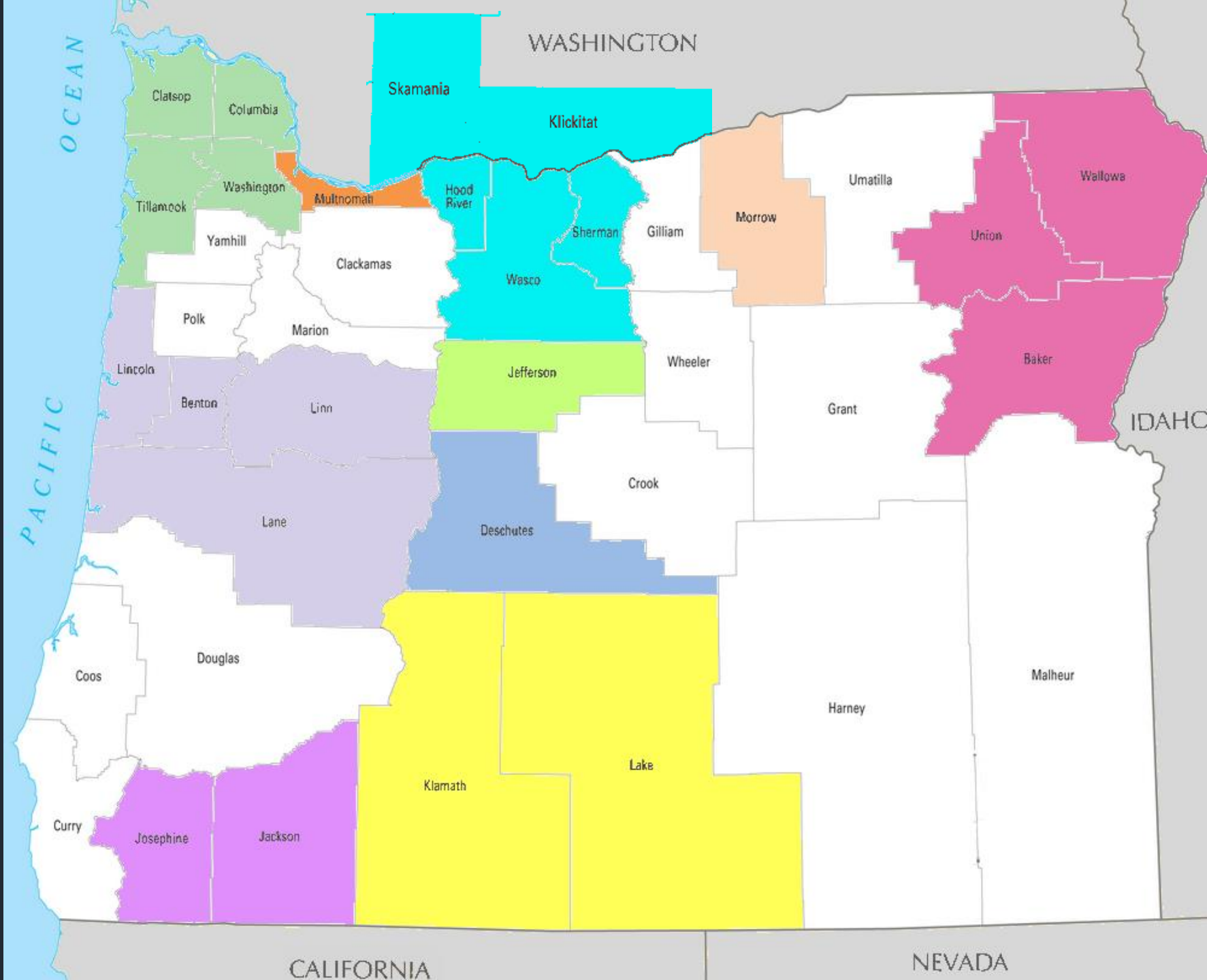


# Oregon Regional Broadband Action Teams (BATs)

(PRELIMINARY)

Broadband Action Team (BAT)	Counties served:
Central Oregon Intergovernmental Council - Deschutes County BAT	Deschutes
Columbia Pacific Economic Development District BAT	Clatsop, Columbia, Tillamook, Washington (western part)
Jefferson County BAT	Jefferson
Mid-Coast BAT	Benton, Lane, Lincoln, Linn
Mid-Columbia Economic Development District BAT	OR: Hood River, Sherman, Wasco WA: Klickitat, Skamania
Morrow County BAT	Morrow
Multnomah County Community Connectivity Regional Partners / Portland Digital Inclusion Network BAT	Multnomah
Northeast Oregon Economic Development District BAT	Baker, Union, Wallowa
South Central Oregon Economic Development District BAT	Klamath, Lake
Southern Oregon Regional Economic Development, Inc. BAT	Jackson, Josephine



# Faster Internet Oregon



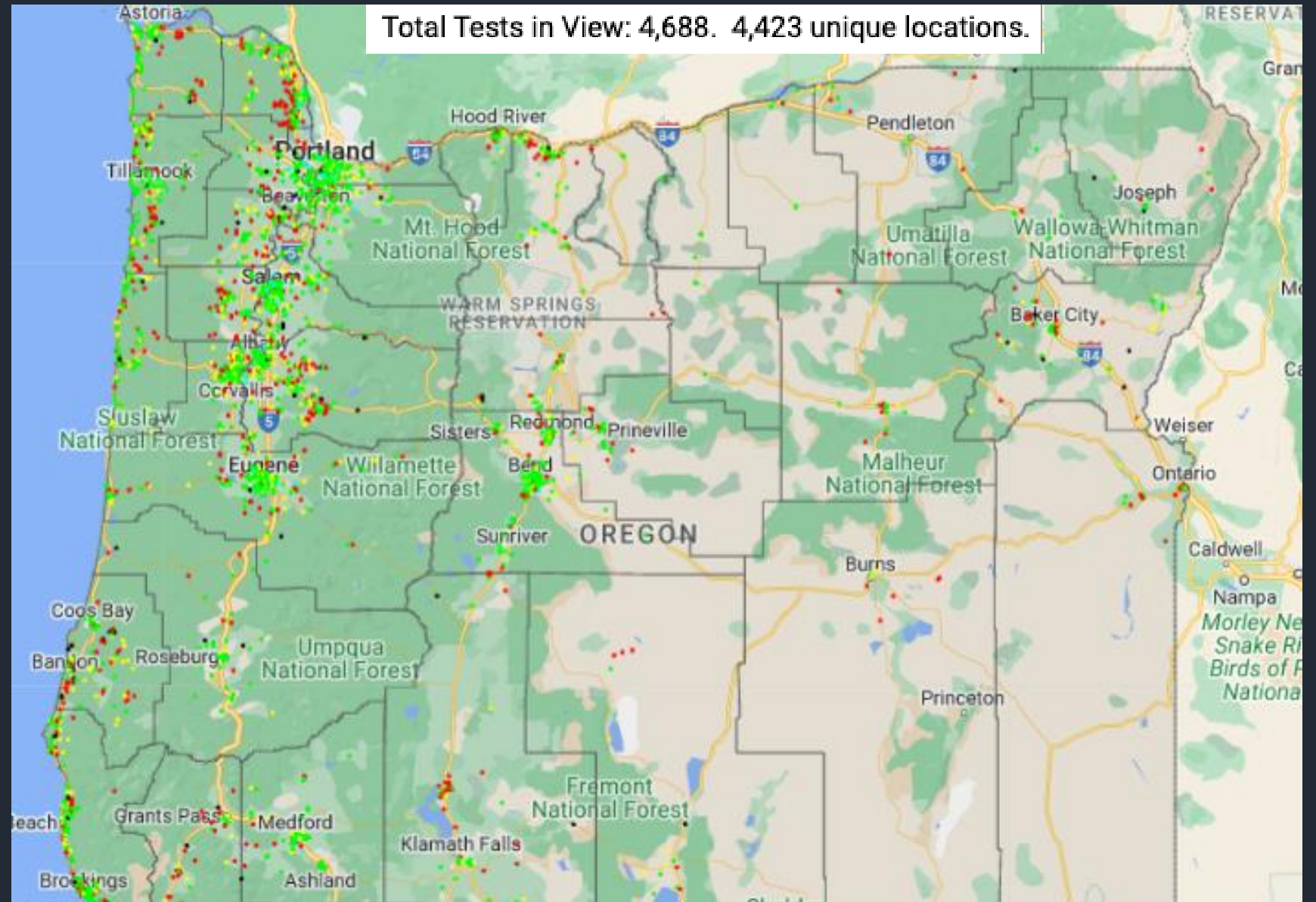
Faster Internet Oregon is a coalition of organizations across the state, led by Link Oregon, including economic development districts, education service districts, Onward Eugene, SpeedUp America, MLab, and Broadband Action Teams.

FIO helps Oregon communities to:

- a) Gather neutral, crowdsourced data and software analysis to design budgetary infrastructure plans to address persistent gaps in broadband availability and affordability, and
- b) Develop comprehensive, competitive proposals to secure funding for those plans, particularly for historically un- and underserved communities.

FIO leverages successful models using the same GEO Map™ software already deployed in four nearby Western states – Washington, Nevada, Idaho, and Utah – as well as at least 15 other states nationally.

Goal:  
100,000  
Participating  
Households  
Statewide



# How It Works

- Front end: Oregon residents take a home Internet speed test or report if they do not have Internet access. Results are mapped.



The screenshot displays the website's front end. At the top left is the 'FASTER INTERNET OREGON' logo. The main header area has a dark blue background with the text 'All Oregonians Deserve Fast, Affordable Internet!' and a prominent orange 'Test My Speed' button. To the right is a photograph of two young children looking at a laptop. Below the header, the page is split into two columns. The left column contains text about the organization's mission, a link for 'Outreach Materials', and a privacy statement. The right column is titled 'Start My Speed Test' and contains a form with two radio button options: 'I have internet access at my home' and 'I do NOT have internet access at my home'.

**FASTER INTERNET OREGON**

English Español

## All Oregonians Deserve Fast, Affordable Internet!

[Test My Speed](#)

**Faster Internet Oregon** gathers and maps real broadband coverage in your community so that decision-makers have the information they need to make fast, affordable Internet available for everyone.

Please use these outreach materials to spread the word in your community:

[Outreach Materials](#)

**Privacy is of the utmost importance to the campaign's partners.** No personally identifiable information will be stored beyond the address that residents provide. Information will NOT be used for commercial purposes. Only campaign partners and decision-makers who sign a data-use agreement will have access to the household-level data.

## Start My Speed Test

Please select one of the following options below:

I have internet access at my home

I do NOT have internet access at my home

# Generate specific reports

Print this page

## Columbia County

Households	20,698
Population	49,351
Test locations	319
Total Tests	327
Percent participation	1.54%
Participation goal (10%)	2,070

### Download

• No Service	1	0.3%
• 0-10 Mbps	88	27.6%
• 10-25 Mbps	44	13.8%
• 25-150 Mbps	108	33.9%
• 150+ Mbps	78	24.5%

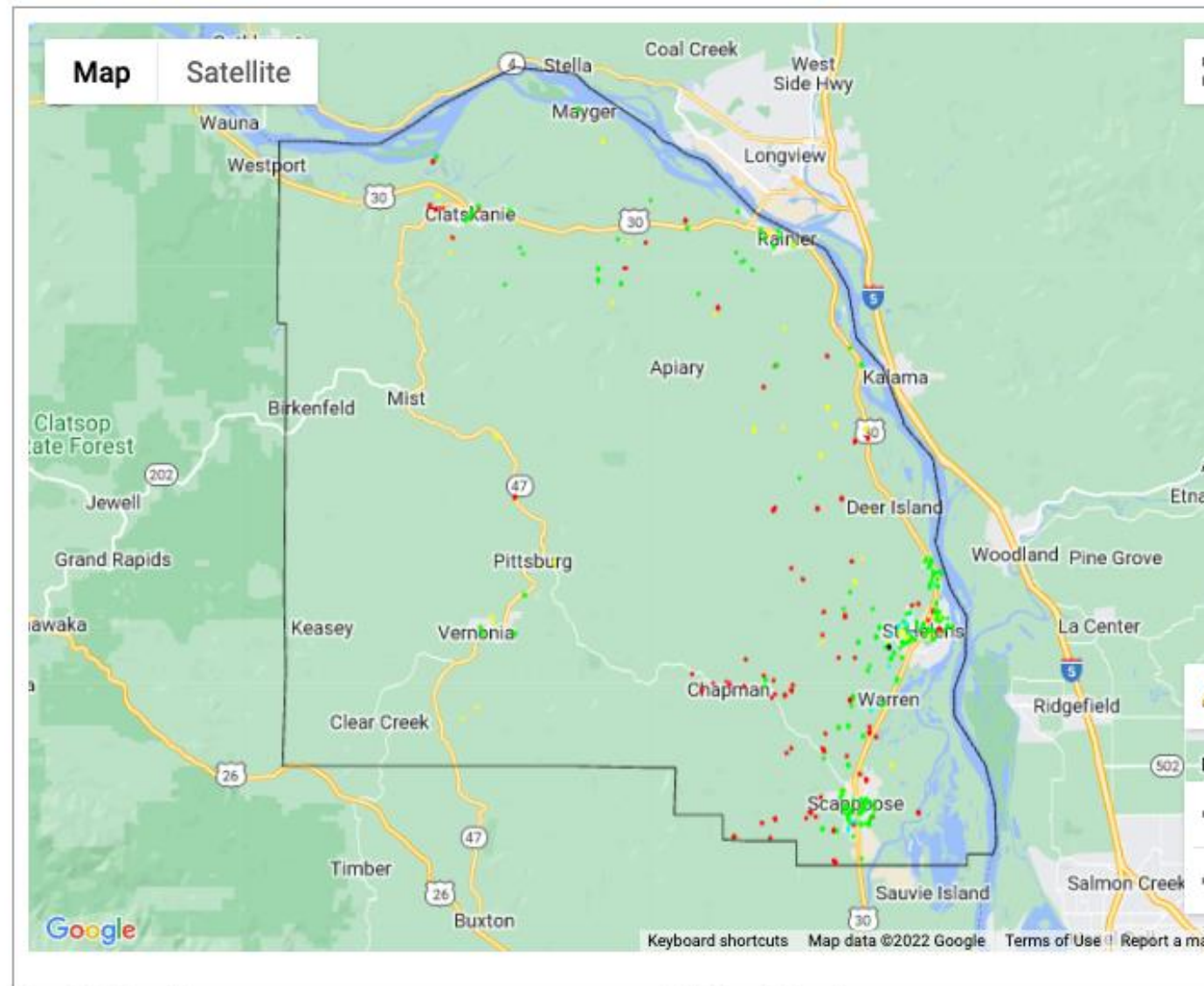
### Upload

No Service	1	0.3%
<3 Mbps	130	40.8%
3-10 Mbps	71	22.3%
10-25 Mbps	76	23.8%
25-150 Mbps	33	10.3%
> 150 Mbps	8	2.5%

	Min	Max	Med Mbps
Download	0.18	919.96	40.75
Upload	0.04	908.33	5.50

No service reasons: may total >100%

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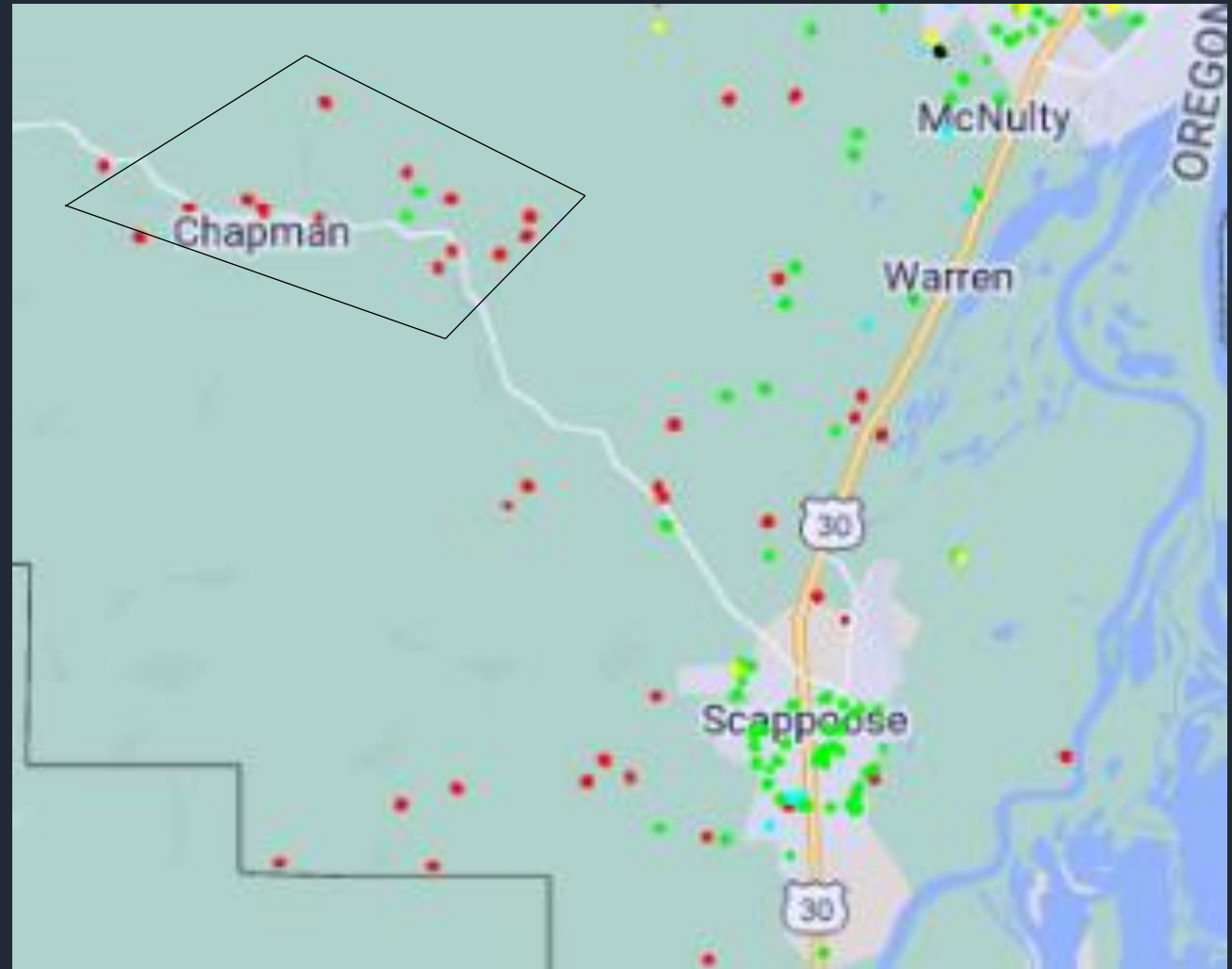
### Fixed 297 locations

Download		Upload	
No Service	1 0.3%	No Service	1 0.3%
0-10 Mbps	81 27.3%	<3 Mbps	123 41.4%
10-25 Mbps	41 13.8%	3-10 Mbps	63 21.2%
25-150 Mbps	97 32.7%	10-25 Mbps	72 24.2%
150+ Mbps	77 25.9%	25-150 Mbps	30 10.1%
		> 150 Mbps	8 2.7%

### Cellular 22 locations

Download		Upload	
0-10 Mbps	7 31.8%	<3 Mbps	7 31.8%
10-25 Mbps	3 13.6%	3-10 Mbps	8 36.4%
25-150 Mbps	11 50.0%	10-25 Mbps	4 18.2%
150+ Mbps	1 4.5%	25-150 Mbps	3 13.6%
		> 150 Mbps	0 0.0%

Identify  
areas with  
limited or no  
broadband



# Create projects and identify funding opportunities

<b>State</b>	Oregon	USDA Farms	1
<b>Project</b>	Test	USDA Education	0
FCC < 100/20	eligible - 98.54%	USDA Medical	0
Flatness	5.84	USDA Critical	1
elevation range	309.71	USDA Opportunity	0
road miles	15.03	USDA SAIPE	0.00%
square miles	4.61	USDA SVC	0.00%
population	503	USDA tribal area	0
households	200	USDA Rurality	0
Census Blocks	40	USDA Density	43.34/sq mile - 0
fiber prospects	184	USDA Geo Conflict	13
RF prospects	16	Projected Reconnect	0
Projected covered	195	RDOF Conflict	20
Projected percent	97.46%	477 Conflict	1
Projected fiber	12.97	Speedtests	10
Project rf sq mi	0.53	Average Download	7.89
RF plant	\$58,000	Median Download	5.17
Fiber plant	\$933,671		
Electronics	\$163,930		
Backhaul	pending		
<b>Project cost</b>	<b>\$1,386,721</b>		
<b>Per household</b>	<b>\$7,114</b>		
USDA Farms	1		

# What Can You Do?



- Take the FIO speed test. Promote FIO through your networks: schools, newsletters, public announcements, etc.
- Connect with the Broadband Action Team operating in your region. If your region is not covered by a BAT and you would like to assess whether a BAT could help your community, reach out to your economic development district.



# Faster Internet Oregon Partners



# Thank you

**Rachael Maddock-Hughes**

On behalf of Link Oregon and state Broadband Action Teams

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