

Washington State Broadband Office

State Broadband Update

Tri-Commission Meeting

Chelan Douglas Regional Port Authority | County of Chelan | Chelan County PUD

Russ Elliott

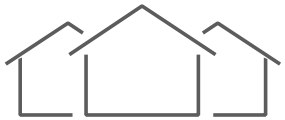
DIRECTOR, WASHINGTON STATE BROADBAND OFFICE

JUNE 29, 2021



Washington State
Department of
Commerce

We strengthen communities



**HOUSING
HOMELESSNESS**



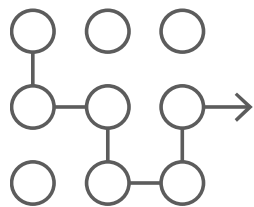
INFRASTRUCTURE



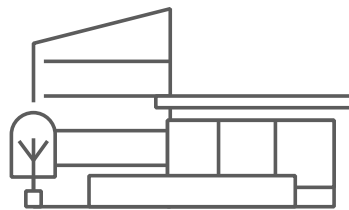
**BUSINESS
ASSISTANCE**



ENERGY



PLANNING



COMMUNITY FACILITIES

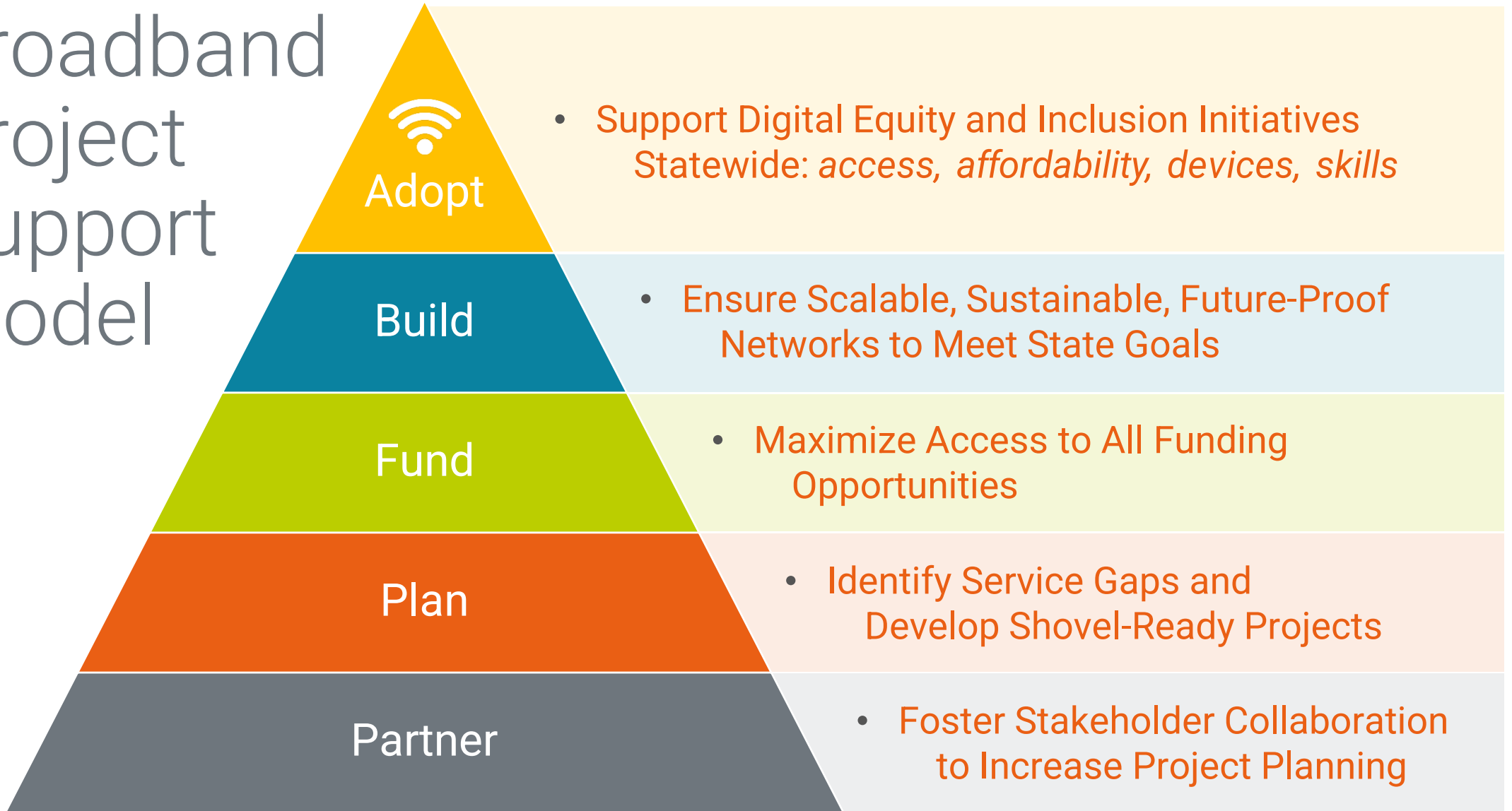


**CRIME VICTIMS &
PUBLIC SAFETY**



**COMMUNITY
SERVICES**

Broadband Project Support Model



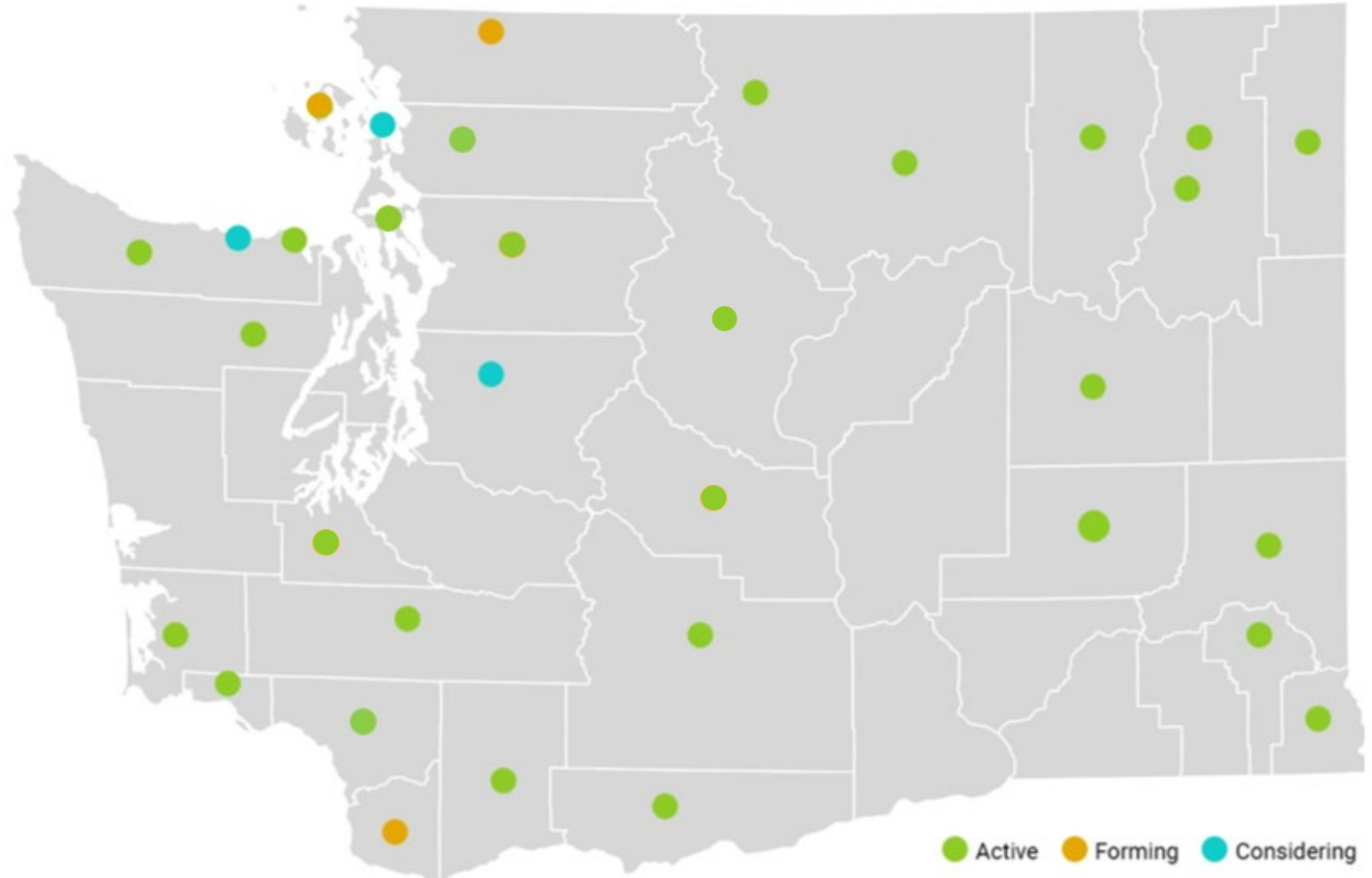


Partner

Foster Stakeholder Collaboration to Increase Project Planning

Broadband Action Teams

- Currently 33 Teams
- Promote **participation** in State Broadband Survey
- Identify **public-private** partnerships
- Identify **shovel-ready** projects
- Connect projects to **funding** opportunities





Plan Identify Service Gaps and Develop Shovel-Ready Projects

Broadband State and County Dashboards

Download

• No Service	5.9%
• 0-10 Mbps	39.8%
• 10-25 Mbps	18.6%
• 25-150 Mbps	29.7%
• 150+ Mbps	6.0%

Upload

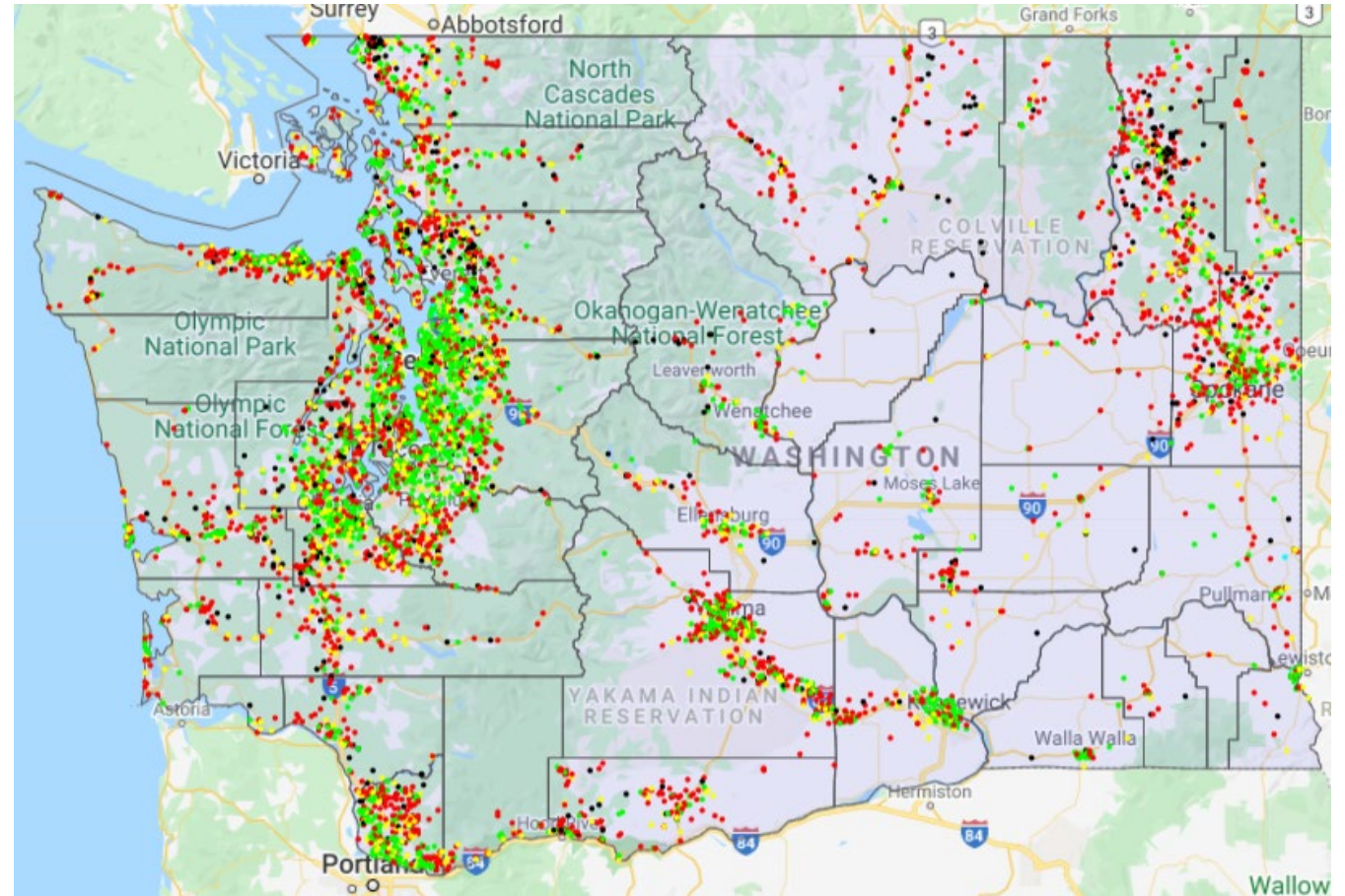
No Service	5.9%
<3 Mbps	42.3%
3-10 Mbps	30.1%
10-25 Mbps	15.7%
25-150 Mbps	5.1%
> 150 Mbps	0.9%

Households	2,885,677
Population	6,724,540
Test locations	38,145
Total Tests	49,719

Reasons for No Service

Respondents can select all that apply

Too Expensive	17.17%
Not Available	91.02%
Use Public	0.16%
No Computer	1.64%
Don't Know How Internet	1.56%
Don't Know How Computer	0.47%
Don't Need	0.23%
Privacy	0.16%
Physical Issues	0.08%





Fund

State Funding FY 21-23

	Coronavirus Capital Projects Account Grant	Coronavirus Fiscal Recovery Account Grant	State Building Construction Account Grant	State Broadband Account (PWAA) Loan
State Broadband Office	\$16M	\$260M	\$50M (Fed. Match)	
Public Works Board	\$46M			\$14M
Community Economic Revitalization Board	\$25M			



Fund

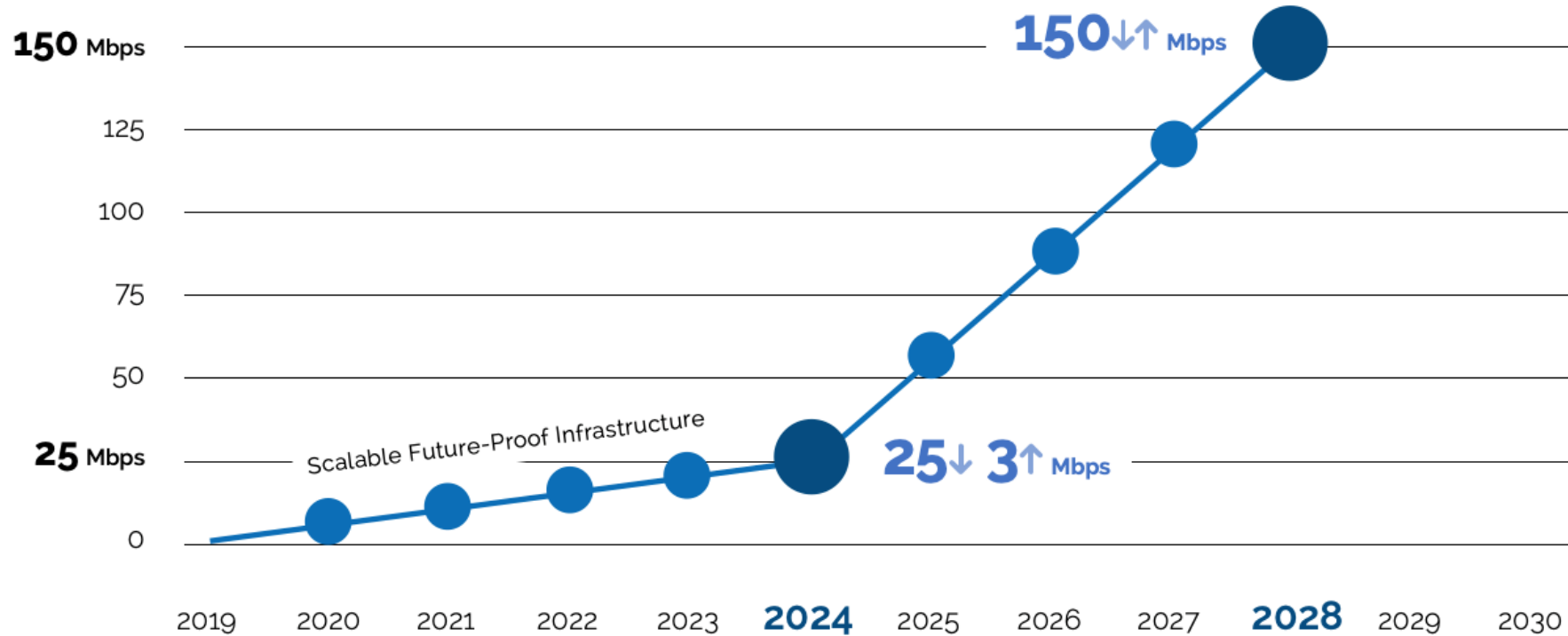
Maximize Access to All Funding Opportunities

- **USDA**
 - **ReConnect \$600M**
 - USDA Community Connect \$35M
 - USDA Distance Learning and Telemedicine Grants \$43M
 - USDA Rural Broadband Program \$29M
 - USDA Rural Telecommunications Infrastructure Loans \$690M
- **NTIA \$300M** WSBO RFI due 7/7/21
- **NTIA Tribal Broadband \$1B**
- **American Rescue Plan Act (ARPA) WA \$7.1B** (Not broadband specific)
- **FCC**
 - FCC Rural Digital Opportunity Fund \$20B
 - FCC Connected Care \$100M
 - FCC COVID Telehealth \$200M
 - FCC E-Rate \$4B
 - FCC Connect America Fund \$1B
 - FCC Rural Healthcare Program \$571M
 - FCC Lifeline Program \$2B
- **Coronavirus Capital Projects Fund** Proposed \$10B
- **USDOT BUILD Grant \$1B**
- **Institute of Museum and Library Services Library and Tribal Grants**
- **Department of Interior National Tribal Broadband Grant (NTBG) \$1M**
- **Economic Development Administration \$1B**
- **Accessible Affordable Internet for All Act**
Proposed \$94B, \$6B enhances EBB Program

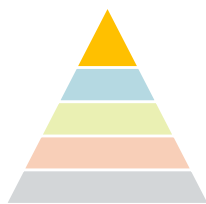


Build

Ensure Scalable, Sustainable, Future-Proof Networks to Meet State Goals



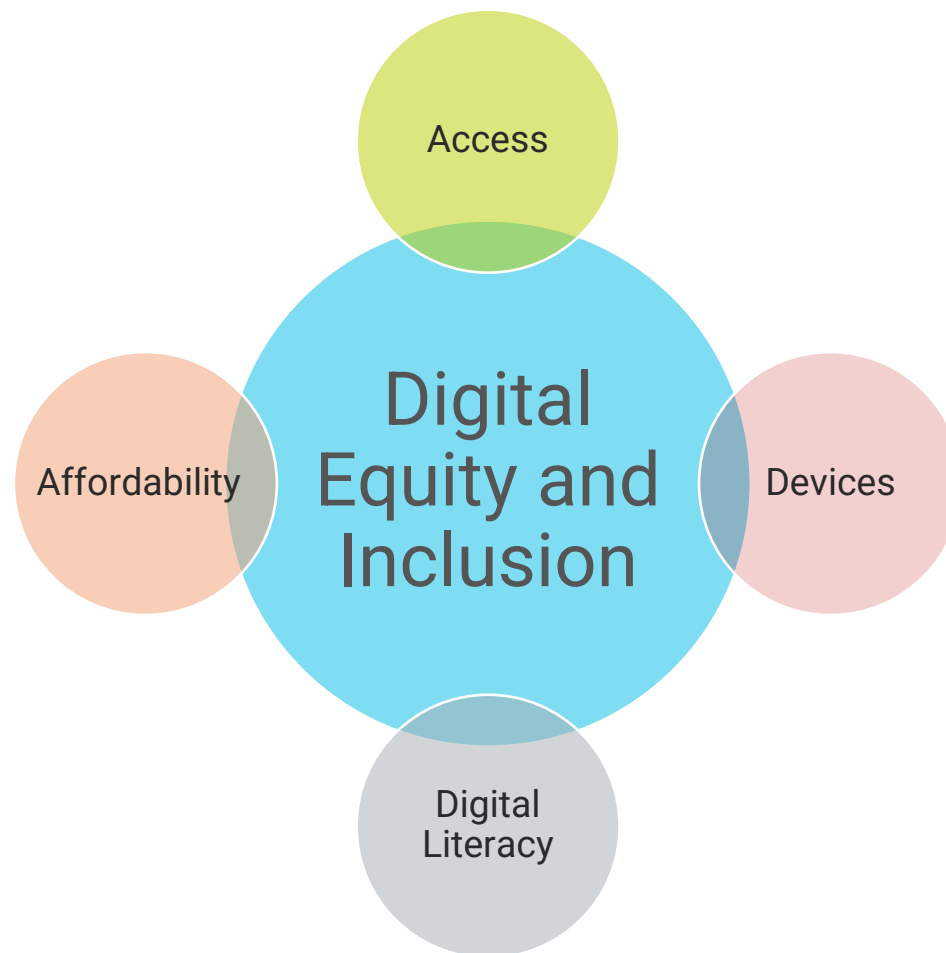
- 884,000 homes without fiber
Est. \$2.5+B
- Anchor Institutions 1/1 Gbps by 2026



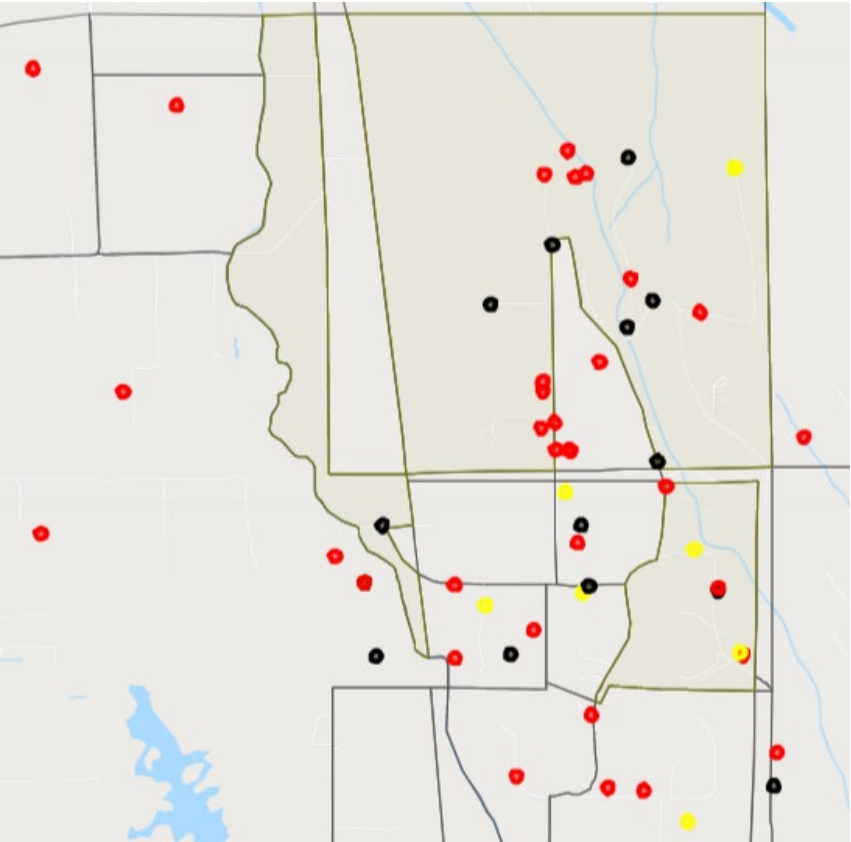
Adopt

Support Digital Equity and Inclusion Initiatives Statewide

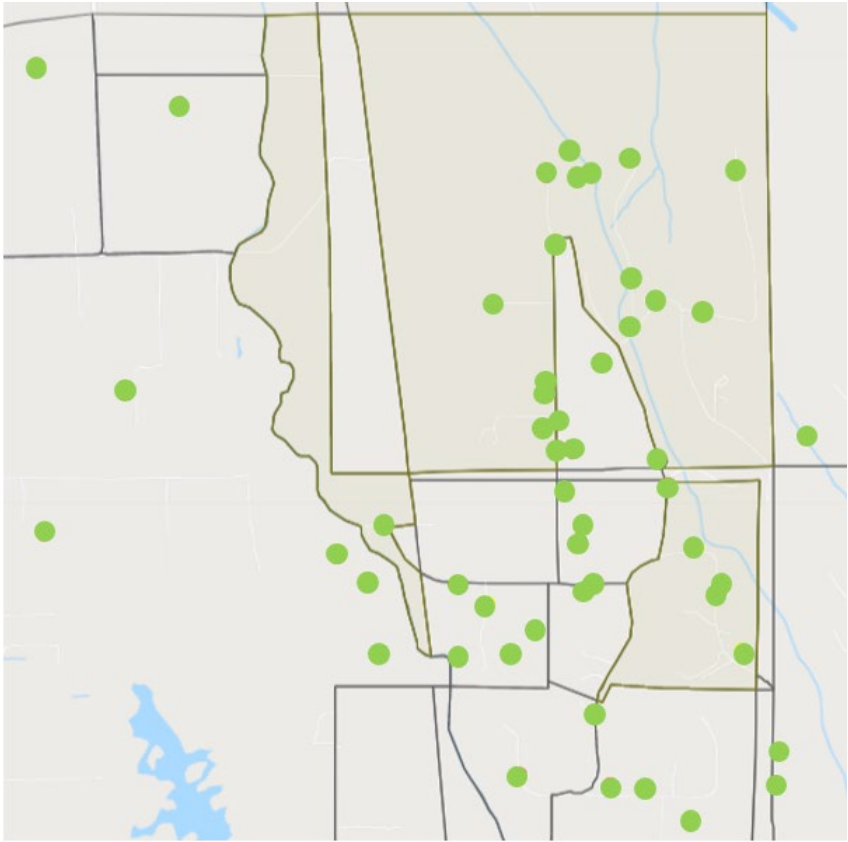
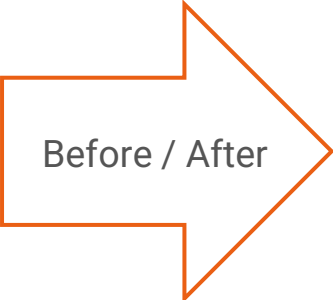
- **Policy guidance and centralized coordination with statewide DEI initiatives**
Equity in Education Coalition, Human Centered Design Committee, DSHS, DOH, ESD, DCYF, State Board of Community and Technical Colleges, Health Care Authority, Digital Equity Taskforce, Poverty Reduction Work Group, Native Digital Equity Coalition, Remote Learning Taskforce, OSPI, Seattle Digital Equity, All In Washington, Washington State University, Washington State Library | SOS, Digital Navigators
- **\$3.2B 2021 FCC Emergency Broadband Benefit Program (EBBP)**
- **\$7.7B 2021 FCC Emergency Connectivity Fund (ECF)**
- **\$5M for broadband equity and affordability grants**
- **\$7.5M to provide grants to entities that provide digital navigator services, devices, and subscriptions**



How Do We Measure Success?



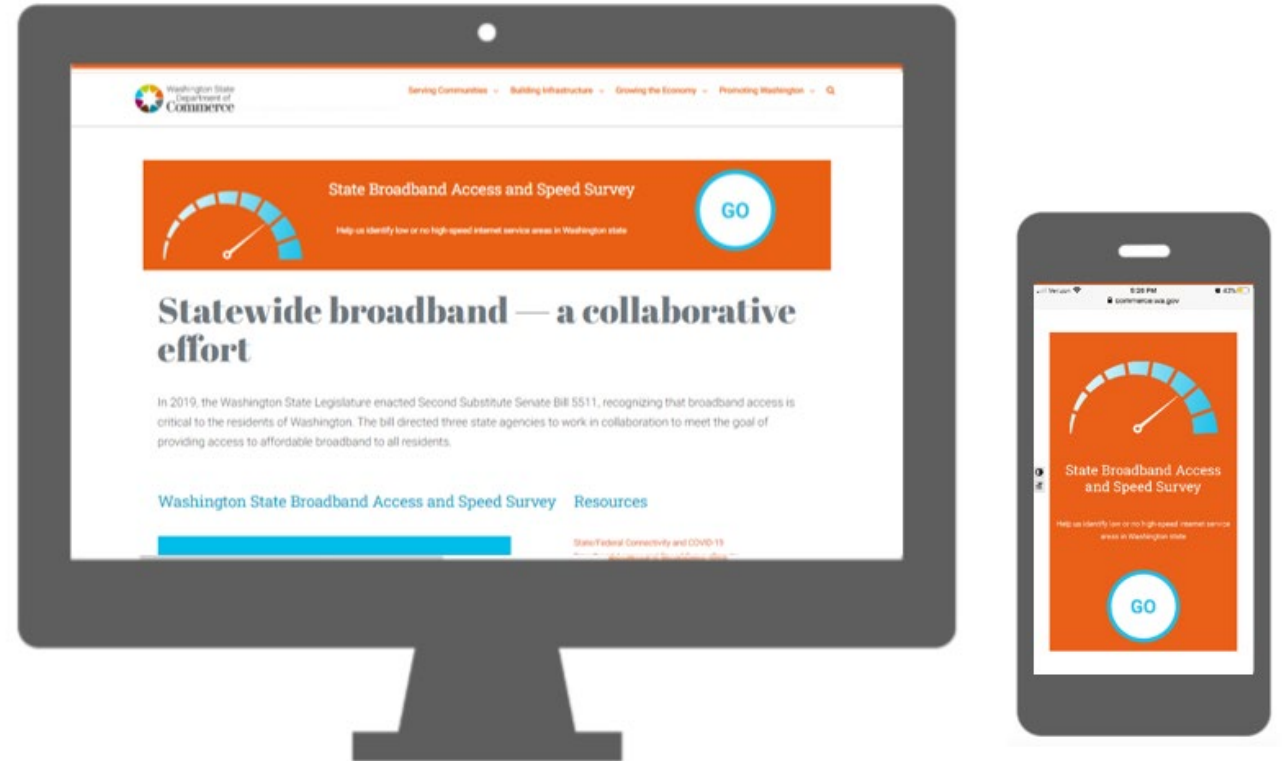
2020: Black - No Service Red < 10 Mbps Yellow < 25 Mbps



2024: Green > 25 Mbps Scalable to 2028: 150/150 Mbps

Next Steps

- Promote **ongoing** participation in State Broadband Access and Speed Survey at **broadband.wa.gov**
- Identify and develop **shovel-ready projects** for funding applications



“What gets
measured gets
done!”
Thank you.

Russ Elliott

DIRECTOR, WASHINGTON STATE BROADBAND OFFICE

Russ.Elliott@commerce.wa.gov

564.999.0326



Washington State
Department of
Commerce

www.commerce.wa.gov

