

Broadband in Oregon

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Oregon Business Development Department

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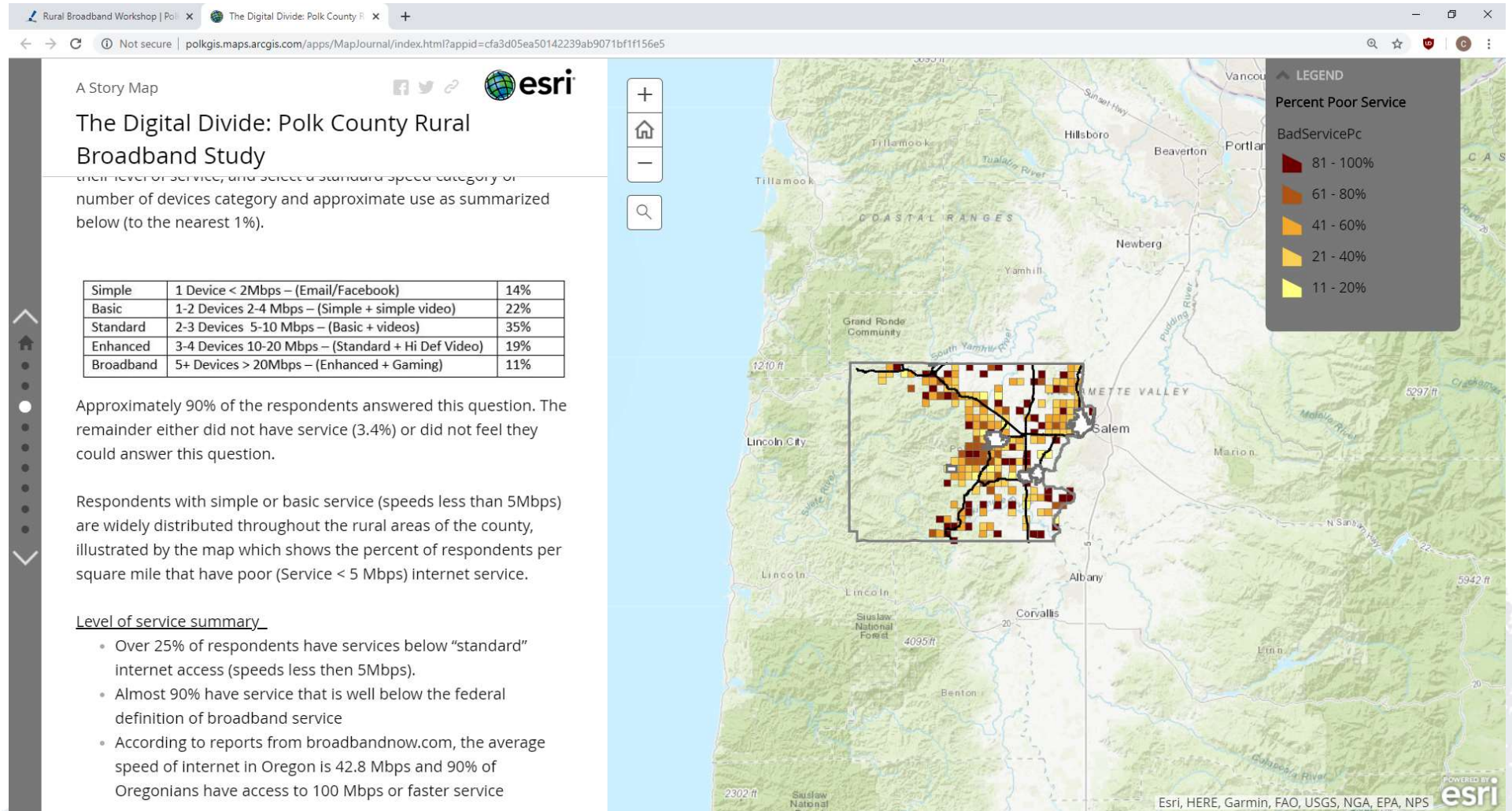


Broadband as Essential Service

“Like electricity a century ago, broadband is a foundation for economic growth, job creation, global competitiveness and a better way of life. It is enabling entire new industries and unlocking vast new possibilities for existing ones. It is changing how we educate children, deliver healthcare, manage energy, ensure public safety, engage government, and access, organize and disseminate knowledge.”

-The National Broadband Plan

Continuing Digital Divide



Pubic Policy: HB 2173 (2019)

The Oregon Broadband Office shall:

- **Advocate for the adoption of public policies that remove barriers to and support broadband infrastructure deployment to close the continuing digital divide.**
- **Develop broadband investment and deployment strategies for unserved and underserved areas.**
- **Promote private sector, public sector, and cooperative broadband solutions.**
- **Support and promote local and regional broadband planning.**

HB 2173 (2019)

The Oregon Broadband Office shall:

- **Pursue and leverage federal sources of broadband funding to achieve state broadband goals.**
- **Manage and award funds allocated to the office for broadband projects.**
- **Engage with stakeholders; elected officials, government officials, healthcare providers, educators, business, agriculture and other community leaders, and broadband service providers; to facilitate communications and aggregate the demand of the different segments of the community to help make a business case for broadband investment.**

HB 2173 (2019)

The Oregon Broadband Office shall:

- Develop and maintain a broadband map as a platform for data collection to track the availability of broadband services and measure progress as well as other related information and provide public access to the data.**
- Promote digital equity and inclusion.**
- Advise the Governor, state agency leaders, and the Oregon Congressional Delegation on broadband**
- Support and coordinate efforts with the Oregon Broadband Advisory Council.**

Oregon Broadband Advisory Council

Council Mission:

- **Encourage coordination and collaboration between organizations and economic sectors**
- **Leverage the development and utilization of broadband for education, workforce development and telehealth**
- **Promote broadband utilization by citizens and communities.**

Oregon Broadband Advisory Council

The council members are community leaders appointed by the Governor and representing a broad range of sectors and interests

Cities	Jeremy Pietzold (City of Sandy)
Counties	David Yamamoto (Tillamook County)
Service Providers	W. Holmes, J. Franell, R. Petersen
Tribes	Lonny Macy
Educators	Anne Carloss
Economic Development	Dave Sabala
Public Safety	Major Tom Worthy (OSP)
Healthcare	Dr. Miles Ellenby
State CIO	Kurtis Danka
ODOT	Galen McGill
Consumers / Public-at-Large	Vacant
Public Utility Commission	Commissioner Stephen Bloom
Also	
State House of Representatives	Representative Pam Marsh
State Senate	Senator Arnie Roblan

www.broadband-oregon.org

Public Policy

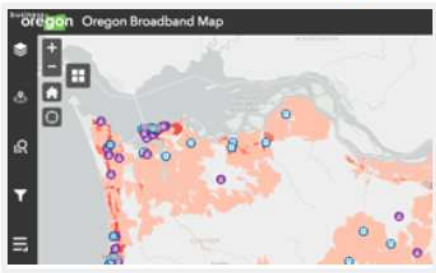
Existing Public Policy

- **“...it is the goal of this state to promote access to broadband services for all Oregonians in order to improve the economy in Oregon, improve the quality of life in Oregon communities and reduce the economic gap between Oregon communities that have access to broadband digital applications and services and those that do not...” [ORS 759.016(1)]**
- **“It is the policy of the State of Oregon to promote, facilitate and encourage activities, projects and businesses that improve Oregon's Internet Protocol network infrastructure, performance and connectivity to the Internet backbone network and World Wide Web for the benefit of Oregon's commercial, educational, governmental and individual users.” (SJR 19 (2007))**

Oregon Broadband

[Oregon Broadband Office](#)
[Broadband Map](#)
[Broadband Advisory Council](#)
[Rural Broadband Capacity Program](#)
[Outreach & Strategic Planning Project](#)
[Connections Telecommunications Conf](#)

Interactive Broadband Map



Use the interactive map to locate broadband providers, community anchor institutions like schools and libraries, and more.

[GO TO THE MAP ►](#)

OREGON BROADBAND OFFICE

Oregon has a world-class telecommunications infrastructure extending throughout the state. Multiple fiber optic backbone networks with diverse routing provide excellent network reliability and connectivity delivering reliable high-capacity digital services throughout the state. Broadband internet access is widely available for businesses and residents.

The Oregon Broadband Office was established in December 2018, by Governor Brown's Executive Order, to promote access to broadband services for all Oregonians in order to improve the economy and quality of life. The office will

- support and coordinate efforts with the Oregon Broadband Advisory Council;
- develop and maintain a broadband map as a platform for data collection to track the availability of broadband services and measure progress as well as other related information and provide public access to the data;
- develop broadband investment and deployment strategies; manage and award funds allocated to the office for broadband projects
- Advocate for public policies that remove barriers, promote and coordinate solutions, support and promote broadband planning.

Read the [executive order](#) for a full list of activities the office will undertake.

Resources

Broadband Office

- Executive Order 18-31
- Interactive Broadband Map

For Information & Assistance Contact

- Telecommunications Strategist, 503-508-0178

Sign Up to Receive Updates

- Subscribe to the Broadband Office email distribution list to receive news and updates

www.broadband.oregon.gov



Layer List and Legend

Layers

☐ No Service Reported

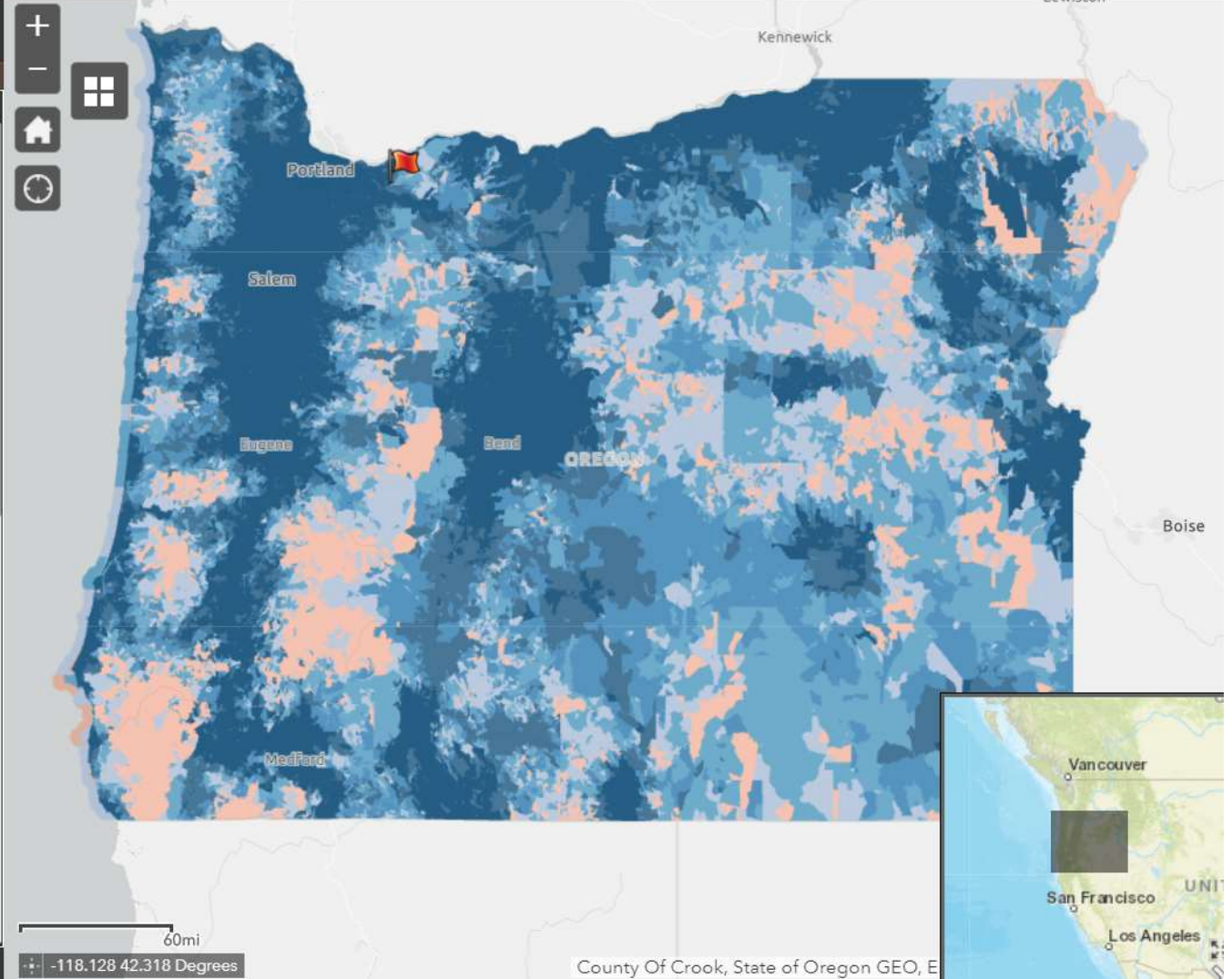


☒ Community Anchor Institutions

- Community Support - Government
- Community Support - Non-government
- Library
- Medical/Healthcare
- Public Safety (e.g. Ambulance, Fire, Police)
- School (K-12)
- University, College, Other Post Secondary Education

☐ Max Download Speed Available


- 1+ Gbps
- 300+ Mbps
- 100+ Mbps
- 50+ Mbps
- 25+ Mbps
- 10+ Mbps
- 1+ Mbps




Business Oregon | Broadband Office x Oregon Broadband Assessments x +

sngroup.com/Oregon-Broadband-Assessment/

Oregon Broadband Assessments



Oregon needs your input to expand broadband across the state



The Oregon Broadband Office within Business Oregon, an agency of the State of Oregon, is excited to take next step toward advancing broadband access and utilization across the State. While Oregon has made great progress toward getting high-quality broadband for our communities, we know that we still have more to do so that all residents and businesses can get the internet access they need to thrive and succeed. We are developing our plans to make this possible and **we need to hear from you!**

If you have a **household** in Oregon, please [click here](#) to tell us what is available to you, how you are using the internet, and what you need going forward.

If you are a **business** or **organization** operating in Oregon, please [click here](#) to tell us what is available to you, how you are using the internet, and what your organization needs to succeed.

For more information about this important initiative for Oregon broadband, please read Business Oregon [press release](#).

Take the Oregon Broadband Assessment - Households

Take the Oregon Broadband Assessment - Business

Thank you for your support!

Opportunities

- **Source of funding for planning, engineering and building infrastructure**
- **Source of matching funds for federal and private foundation loan and grant programs**
- **Technical assistance**
- **Data collection and reporting**
- **Networking (building a community of interest)**
- **Education**
- **Digital Inclusion**

A Challenging Work in Progress

- **Broadband infrastructure will always be a work in progress as technologies and applications change over time.**
- **What constitutes broadband, e.g., transmission speeds of thousands of bits per second, millions of bits per second, or billions of bits per second will be a moving target.**
- **The Internet has emerged as the global platform for communication, business, government, education, information storage and distribution, and entertainment.**
- **Competitive high-speed access to the Internet and telecommunications networks is essential for Oregon's institutions including schools, businesses, government, health care and individual citizens.**

Thank You

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