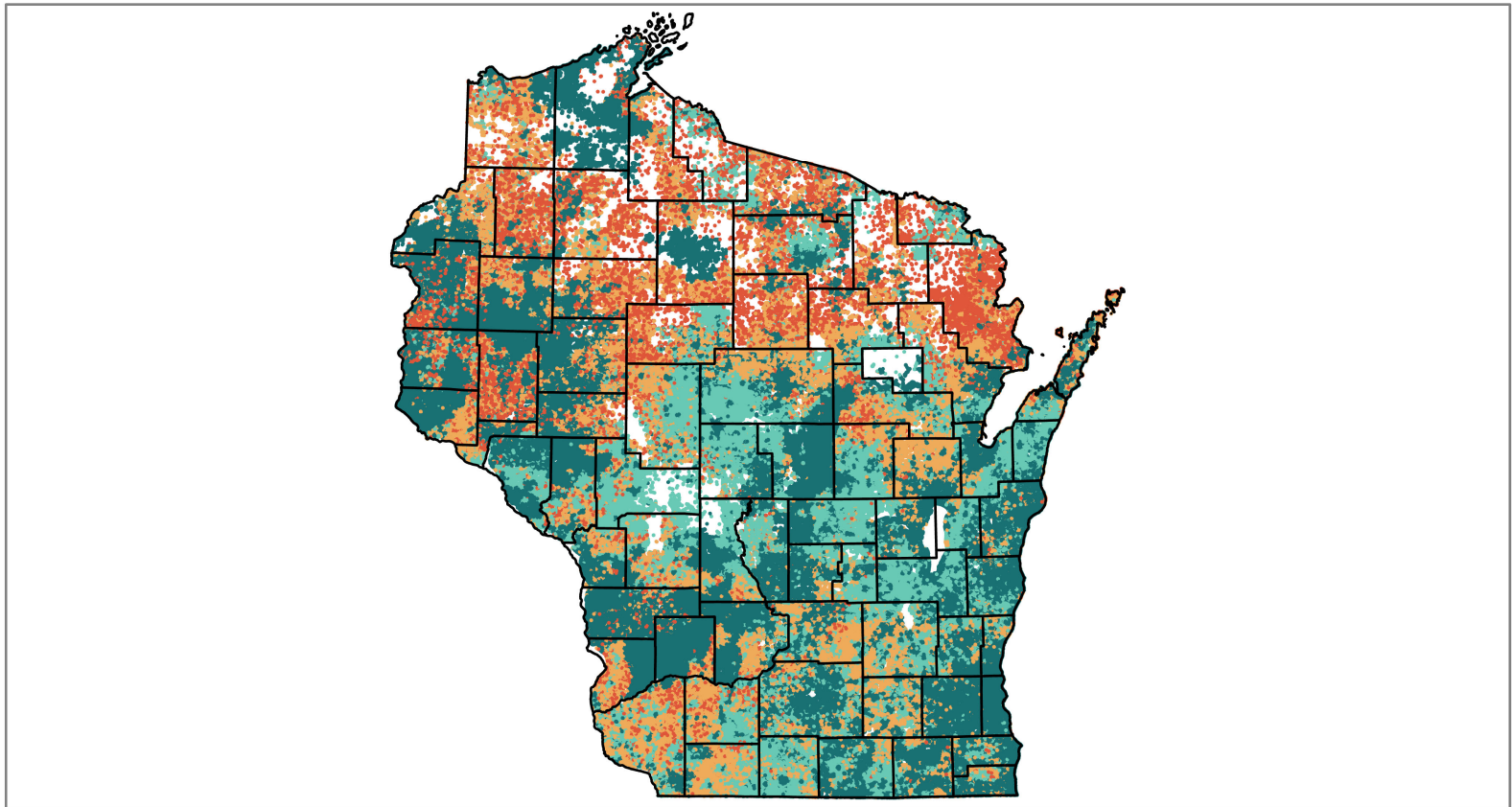


# Wisconsin Broadband Access- Serviceable Locations (BSL)



Total BSLs 2,313,423      Underserved, Unserved and No Service Count 421,731

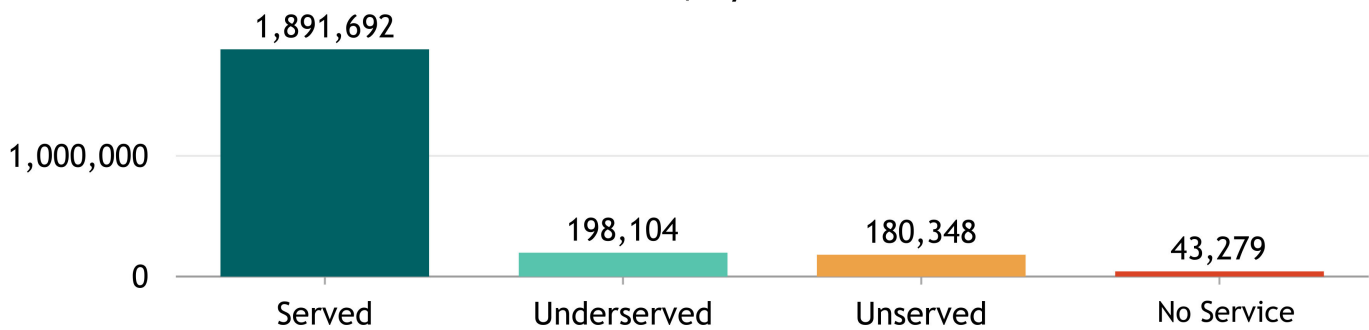
Source: FCC Broadband Data Collection BSL Service Status as of June 30, 2023



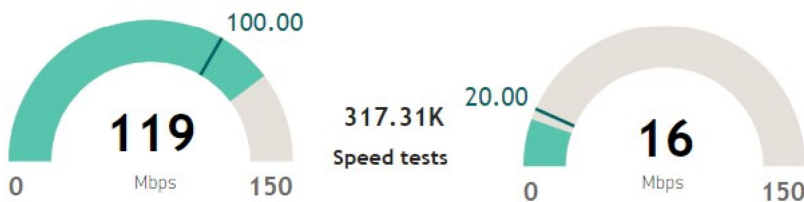
Explore the Broadband Planning Map at <https://maps.psc.wi.gov/apps/WisconsinBroadbandPlanningMap/>

● Served  $\geq 100/20$  (Mbps)     
 ● Underserved  $>25/3$  and  $<100/20$  (Mbps)     
 ● Unserved  $<25/3$  (Mbps)     
 ● No Service

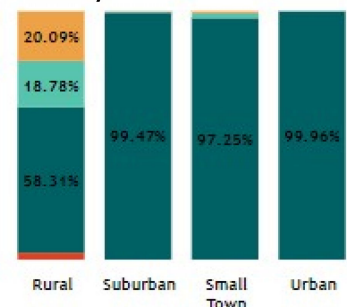
BSL count, by service status



"Broadband service" = an internet service with a minimum speed 100/20 Mbps



% of BSLs, by urbanicity type, by service status



Note: For counties having 100% BSL in the same urbanicity type only one bar is displayed.

# Wisconsin Broadband- Enforceable Funding Commitment



Count of Total BSLs 2,313,423

Count of Underserved, Unserviced, and No Service BSLs 421,731

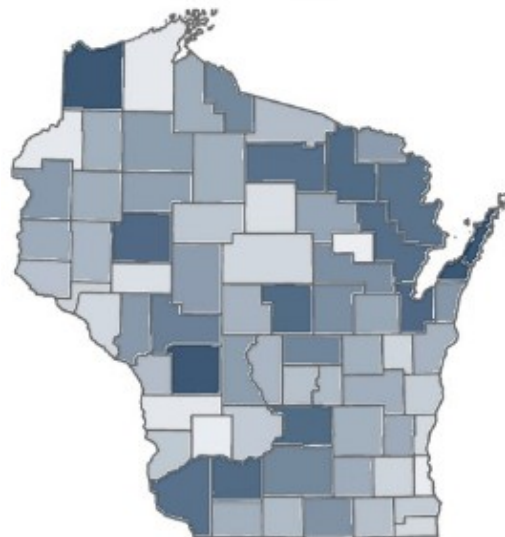
Source: FCC Broadband Data Collection BSL Service Status as of June 30, 2023

"Enforceable Funding Commitment", (EFC) for the purposes of BEAD is any "in progress" award that will build service of at least 100/20 to all locations by either a wireline cable or fiber connection, or a licensed fixed wireless connection. This includes a subset of state awards, all ARPA awards, all USDA Reconnect awards, RDOF, and E-ACAM.

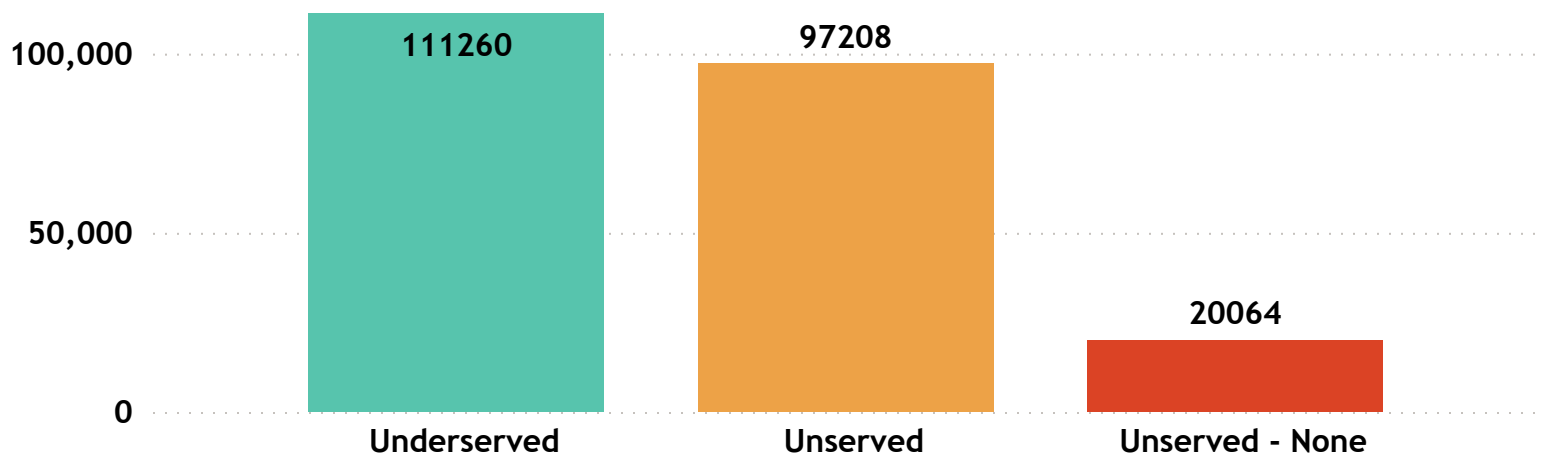
**Estimated Underserved, Unserviced and No Service Locations without Enforceable Funding Commitment**

**228,532**

Estimated Underserved, Unserviced and No Service Locations without EFC (count of locations **min** to **max**)



Estimated Underserved, Unserviced, and No Service locations without EFC



# Wisconsin Broadband Internet Service Providers

Source: FCC service as of December 31, 2022

126

Acrospire Networks  
Airfiber Inc  
AirNet  
AirRunner Networks LLC  
Allstream Business US, LLC  
Amherst Telephone Company  
APX Net  
Astrea  
AT&T Inc  
Aureon Communications, LLC  
Baldwin Broadband  
Baldwin Telecon Inc  
Bayfield Wireless  
Be/Sh Bergen Telephone Company  
Be/Sh Sharon Telephone Company  
Bertram Internet  
Bevcomm  
Bevcomm -Indianhead Telephone Company  
Bloomer Telephone Company  
Brightspeed  
Bruce Telecommunications LLC  
Bruce Telephone Company Inc  
Bug Tussel Wireless LLC  
CC/N -Citizens Telephone Cooperative Inc  
CC/N -NTERA LLC Celect Communications  
Cellcom  
CenturyLink (Owned by Lumen)  
Charter Communications Inc  
ChoiceTEL  
Cirrinity Cirrinity- Wittenberg Cable TV Company Inc  
CL/NG -Clear Lake Telephone Company  
CL/NG -NetGen Communications LLC  
Cochrane Cooperative Telephone Company  
Comelec Internet Services  
Community Antenna System Inc  
Consolidated Communications, Fidium  
Coon Valley Farmers Telephone  
Country Wireless  
Crown Castle Fiber LLC  
Door County Broadband LLC  
Edge Broadband  
Ethoplex  
e-vergent  
Farmers Independent Telephone Company  
Fast Air Internet Inc  
Four Lakes Broadband  
Frontier  
Fusion  
Fusion Cloud Service, Inc  
Geneva On-Line  
GogebicRange.net  
Hiawatha Broadband Communications, Inc  
Hillsboro Telephone Company  
Hoyos Consulting  
Hoyos Consulting, LLC

JCWIFI.com  
Jo-Carroll Energy, Inc (NFP)  
King Street Wireless, LP  
Lakeland Communications Group, LLC  
LaValle Telephone Company  
LICT -Telephone Company  
LICT -Cuba City Telephone Exchange Company  
LightSpeed powered by Reedsburg Utility  
LiteWire  
LTD Broadband  
Lynxx Networks  
Marquette Adams Telephone Coop, Inc  
Mediacom Illinois LLC  
Mediacom Wisconsin LLC  
Metronet Holdings  
MHTC- MHTC  
MHTC- Mount Horeb Telephone Company  
Midco  
Mosaic Technologies  
NCC -Amery Telcom Inc  
NCC -Northwest Communications Inc  
NCC- Somerset Telephone Company Inc  
NetFortris  
Nextera  
Northeast Iowa Telephone Company  
Northern Telephone & Data  
Northwoods Connect (Owned by Bug Tussel)  
Norvado  
Nsight Telservices  
Ntec  
Peerless Network  
Peninsula Fiber Network  
ResTech Services  
Richland-Grant Telephone Company  
Rise Broadband  
Siren Telephone Company  
S-Net Communications  
Solarus  
Solurus  
SonicNet Inc  
Southeast MN Wifi LLC  
Spring Valley Telephone Company  
Starwire Technologies  
Stratus Networks, Inc  
Swiftcurrent Connect  
TCC -Tri-County Communications Cooperative Inc  
TCC -Tri Telcom Inc  
TDS Telcom  
Tech-Com, Inc  
Telnet Worldwide, Inc  
T-Mobile US  
TPx Communications  
Union Telephone Company  
United States Cellular Corporation  
UPN

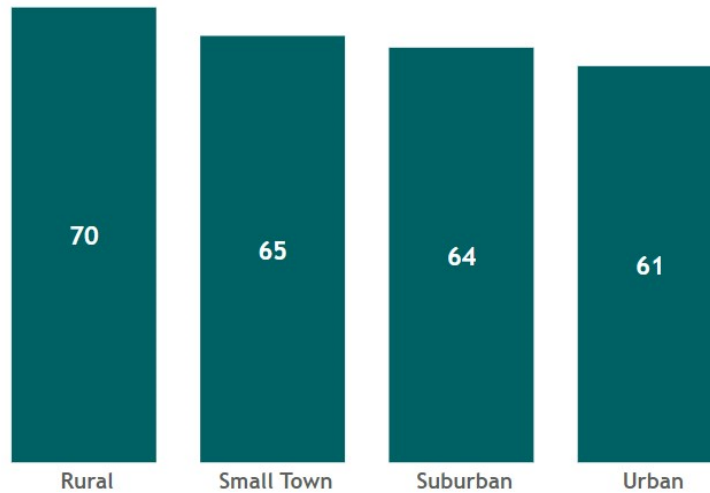
UpNetWI  
US Internet  
US Signal Company  
Verizon  
Vernon Communications  
Voyant Communications  
Waupaca Online  
West Wisconsin Telcom Cooperative, Inc  
Xclutel Communications, LLC  
Xfinity  
Xiber, LLC  
Zayo Group, LLC

# Wisconsin Broadband Affordability- Plan Cost

'Broadband service' = an internet service with a minimum speed 100/20 Mbps  
 ISPs in Wisconsin: **126**



WI Average Minimum Broadband Price/ Month  
 (in \$) by Urbanicity



Source: Service offerings from ISPs representing 2,200 price offerings across all counties.

## AFFORDABILITY CRITERIA: 1.17% of Household Income

HH annual income-range (\$)	Broadband Plan* monthly cost
less than \$15K	less than \$15
\$15K - \$24K	\$15 - \$24
\$25K - \$39K	\$25 - \$38
\$40K - \$54K	\$39 - \$52
<b>\$55K - \$69K</b>	<b>\$53 - \$67</b>
\$70K - \$84K	\$68 - \$81
\$85K - \$99K	\$82 - \$96
\$100K - \$150K	\$97 - \$146
\$150K+	\$147+

State Minimum Broadband Monthly Price Range  
 \$ 49.95 - \$ 156.50

State Average of Minimum Broadband Price/ Month  
 \$64.85

WI Household (HH) Median Income  
 \$67,080

Wisconsin HHs: 2,401,818

\* Broadband plan: is a plan providing internet service of a minimum speed of 100/20Mbps  
 The commonly accepted Broadband cost-burden threshold's income (see worldwide affordability target by 2025)

Source: ACS 5y 2017-2021