## Wisconsin Broadband Access- Serviceable Locations (BSL)

## Columbia County

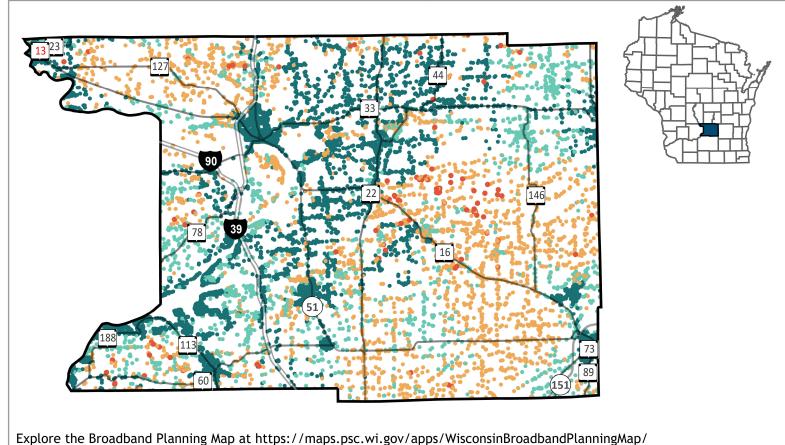


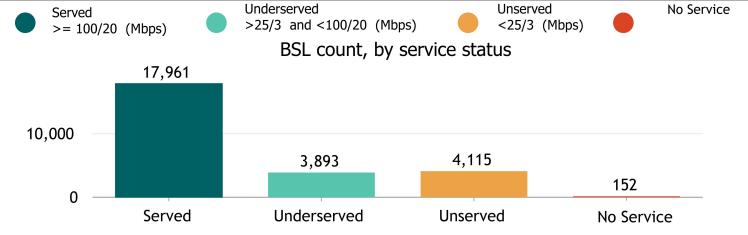
Total BSLs 26,121

Underserved, Unserved and No Service Count

8,160

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





"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

#### Columbia County



26,121

Count of Total BSLs

8,160

Count of Underserved, Unserved, and No Service BSLs

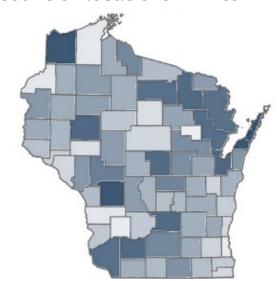
Source: FCC Broadband Data Collection BSL Service Status as of June 30, 2023

"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.

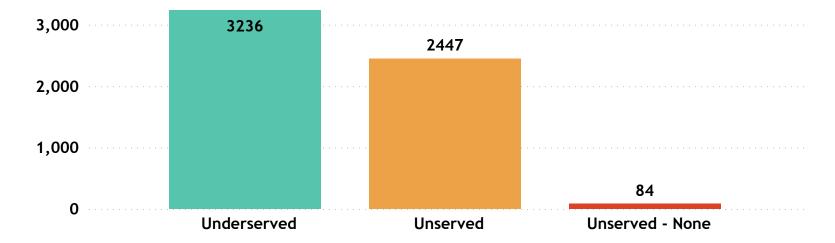
Estimated Underserved,
Unserved and No Service
Locations without
Enforceable Funding
Commitment

5,767

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



Estimated Underserved, Unserved, and No Service locations without EFC







## **Wisconsin Broadband- Internet Service Providers**

## Columbia County

FCC service as of December 31, 2022

ISF

AT&T Inc

Bertram Internet

Brightspeed

**Bug Tussel Wireless LLC** 

CenturyLink (owned by Lumen)

Charter Communications Inc

Frontier

Marquette Adams Telephone Coop, Inc

TDS Telecom

T-Mobile US

United States Cellular Corporation

**UPN** 

**UpNetWI** 

Verizon





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#### Wisconsin Broadband Affordability- Plan Cost

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

ISPs in Wisconsin: 126

ISPs in Columbia County: 14

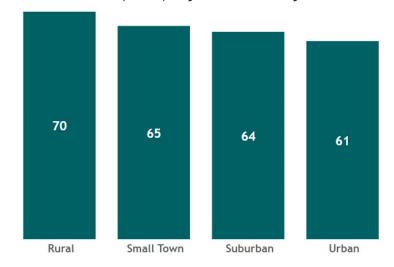
State Minimum Broadband Monthly Price Range \$ 49.95 - \$ 156.50

State Average of Minimum Broadband Price/ Month \$64.85

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

# AFFORDABILITY CRITERIA: 1.17% of Household Income

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



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

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

<sup>\*</sup> 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)

## **Columbia County**

Average of Minimum Broadband
Price/ Month

\$ 63.02

#### **Columbia County**

Household (HH) Median Income

\$ 69,262

Wisconsin HHs: 2,401,818

Columbia County HHs: 24,336

Source: ACS 5y 2017-2021



