## Wisconsin Broadband Access- Serviceable Locations (BSL)

### **Wood County**

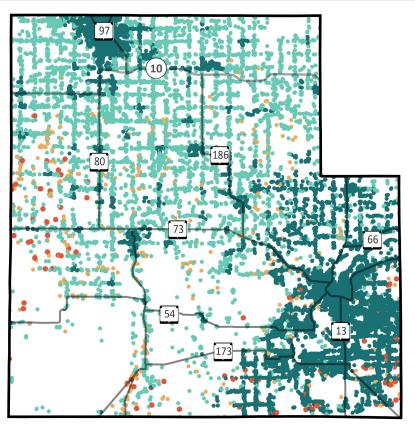


Total BSLs **33,292** 

Underserved, Unserved and No Service Count

5,917

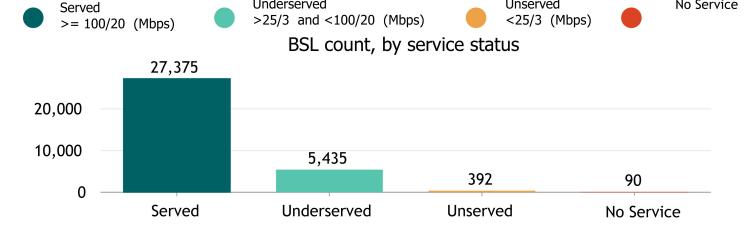
Source: FCC Broadband Data Collection BSL Service Status as of June 30, 2023



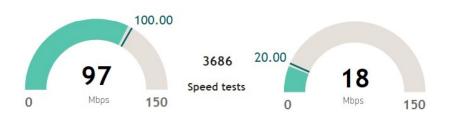
No Service

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

Underserved

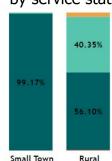


"Broadband service' = an internet service with a minimum speed 100/20 Mbps



% of BSLs, by urbanicity type, by service status

Unserved







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

### Wisconsin Broadband- Enforceable Funding Commitment

## **Wood County**



33,292

Count of Total BSLs

5,917

Count of Underserved, Unserved, and No Service BSLs

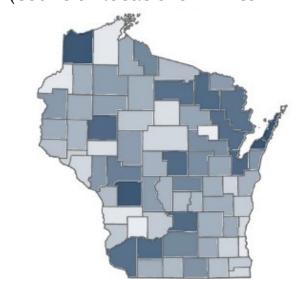
Source: FCC Broadband Data Collection BSL Service Status as of June 30, 2023

"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.

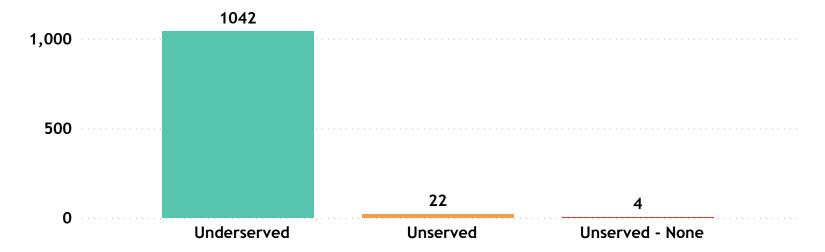
Estimated Underserved,
Unserved and No Service
Locations without
Enforceable Funding
Commitment

1,068

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**

# **Wood County**

FCC service as of December 31, 2022

ISP

**Astrea** 

AT&T Inc

**Bug Tussel Wireless LLC** 

Charter Communications Inc

Consolidated Communications, Fidium

**Country Wireless** 

Frontier

**NetFortris** 

Solarus

Solurus

**TDS Telecom** 

T-Mobile US

United States Cellular Corporation

Verizon

14





#### Wisconsin Broadband Affordability- Plan Cost

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

ISPs in Wisconsin: 126

ISPs in Wood County: 14

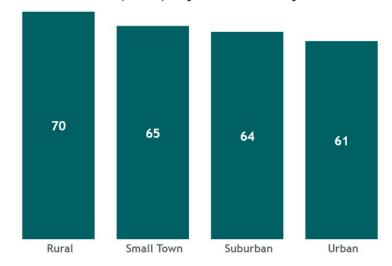
State Minimum Broadband Monthly Price Range \$ 49.95 - \$ 156.50

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

## **Wood County**

Average of Minimum Broadband Price/ Month

\$ 58.16

#### **Wood County**

Household (HH) Median Income

\$ 55,684

Wisconsin HHs: 2,401,818

Wood County HHs: 32,707

Source: ACS 5y 2017-2021





The commonly accepted Broadband cost-burden threshold's income (see worldwide affordability target by 2025)