# Wisconsin Broadband Access- Serviceable Locations (BSL)

# **Polk County**

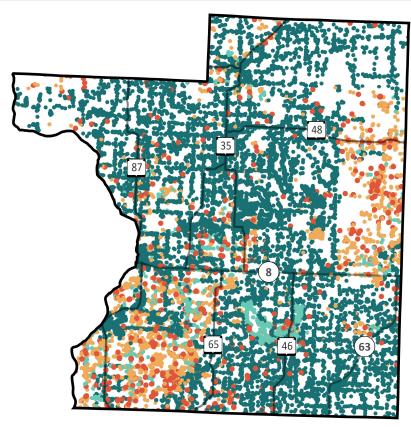


Total BSLs **25,820** 

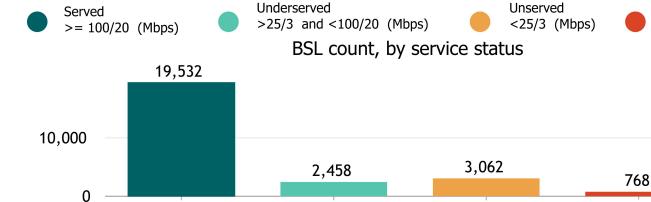
Underserved, Unserved and No Service Count

6,288

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/



Underserved

Unserved

No Service

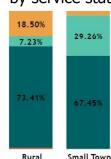
"Broadband service' = an internet service with a minimum speed 100/20 Mbps

Served



% of BSLs, by urbanicity type, by service status

No Service



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



#### Wisconsin Broadband- Enforceable Funding Commitment

#### **Polk County**



25,820

Count of Total BSLs

6,288

Count of Underserved, Unserved, and No Service BSLs

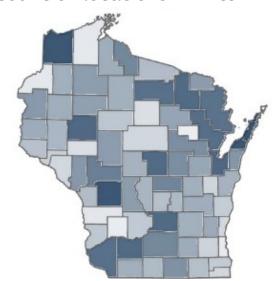
Source: FCC Broadband Data Collection BSL Service Status as of June 30, 2023

"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.

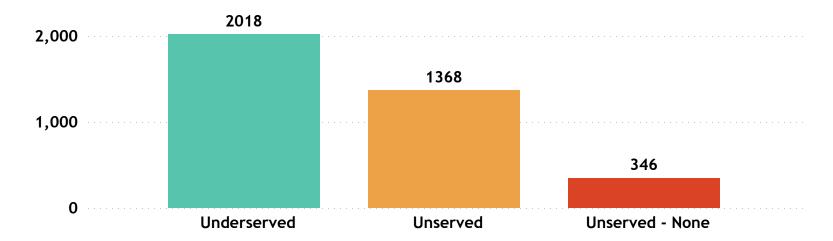
Estimated Underserved,
Unserved and No Service
Locations without
Enforceable Funding
Commitment

3.732

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**

## **Polk County**

FCC service as of December 31, 2022

ISF

Brightspeed

CenturyLink (owned by Lumen)

**Charter Communications Inc** 

CL/NG - Clear Lake Telephone Company

Consolidated Communications, Fidium

Farmers Independent Telephone Company

Frontier

King Street Wireless, L.P.

Lakeland Communications Group, LLC dba

**Lakeland Communications** 

Mosaic Technologies

NCC - Amery Telcom Inc

NCC - Northwest Communications Inc

NCC - Somerset Telephone Company Inc

Siren Telephone Company

Starwire Technologies

T-Mobile US

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 Polk County: 17

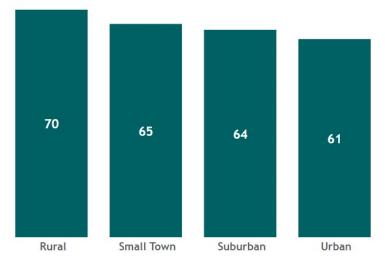
State Minimum Broadband Monthly Price Range \$ 49.95 - \$ 156.50

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

#### **Polk County**

Average of Minimum Broadband Price/ Month

\$ 66.35

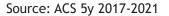
#### **Polk County**

Household (HH) Median Income

\$ 61,814

Wisconsin HHs: 2,401,818

Polk County HHs: 18,647







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