Wisconsin Broadband Access- Serviceable Locations (BSL)

Rusk County

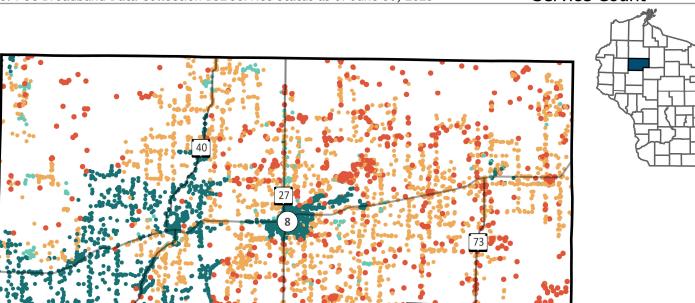


Total BSLs **10,306**

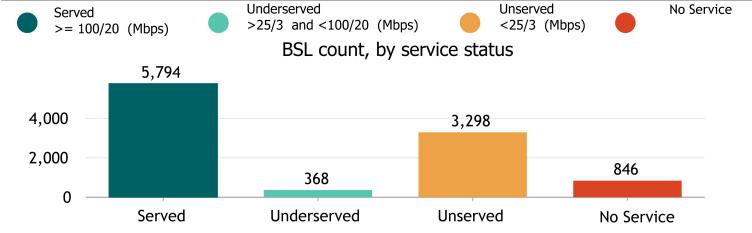
Underserved, Unserved and No Service Count

4,512

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



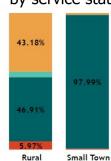
Explore the Broadband Planning Map at https://maps.psc.wi.gov/apps/WisconsinBroadbandPlanningMap/



"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

Rusk County



10,306

Count of Total BSLs

4,512

Count of Underserved, Unserved, and No Service BSLs

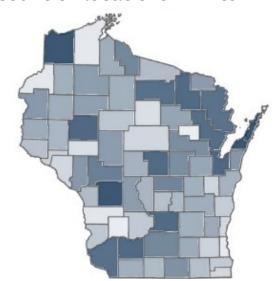
Source: FCC Broadband Data Collection BSL Service Status as of June 30, 2023

"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.

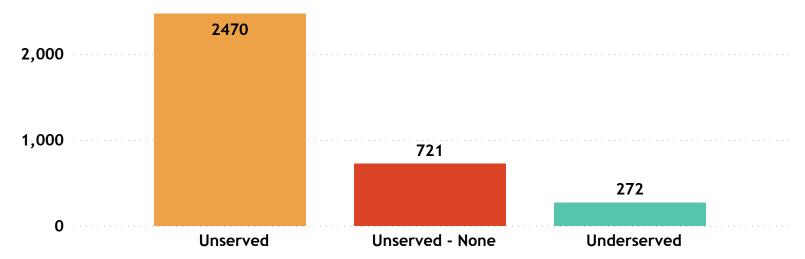
Estimated Underserved,
Unserved and No Service
Locations without
Enforceable Funding
Commitment

3,463

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

Rusk County

FCC service as of December 31, 2022

ISP

Bevcomm

Bevcomm - Indianhead Telephone Company

Brightspeed

Bruce Telecommunications LLC

Bruce Telephone Company INC

CC/N - Citizens Telephone Cooperative Inc

CC/N - NTERA LLC

CenturyLink (owned by Lumen)

Charter Communications Inc

Mosaic Technologies

T-Mobile US

Verizon

12





Wisconsin Broadband Affordability- Plan Cost

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

ISPs in Wisconsin: 126

ISPs in Rusk County: 12

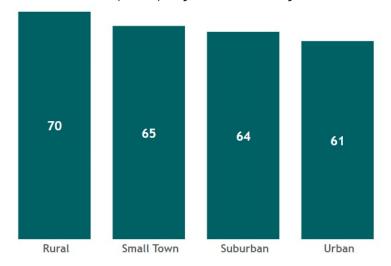
State Minimum Broadband Monthly Price Range \$ 49.95 - \$ 156.50

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+

^{*} Broadband plan: is a plan providing internet service of a minimum speed of 100/20Mbps

Rusk County

Average of Minimum Broadband Price/ Month

\$ 60.64

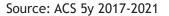
Rusk County

Household (HH) Median Income

\$ 48,961

Wisconsin HHs: 2,401,818

Rusk County HHs: 6,414







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