Wisconsin Broadband Access- Serviceable Locations (BSL)

Outagamie County

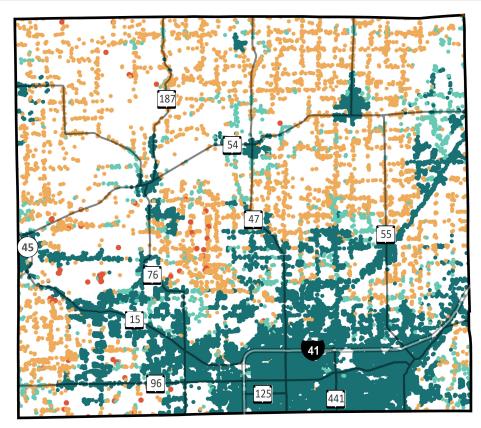


Total BSLs **68,092**

Underserved, Unserved and No Service Count

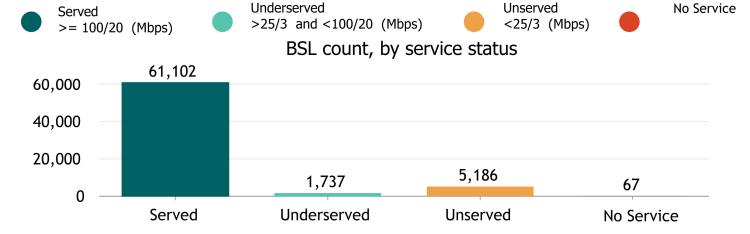
6,990

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

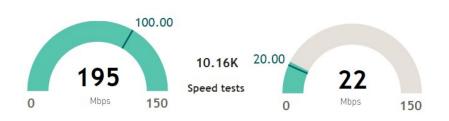


COUNT

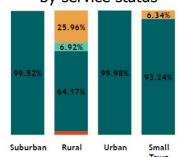
Explore the Broadband Planning Map at https://maps.psc.wi.gov/apps/WisconsinBroadbandPlanningMap/



"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

Outagamie County



68,092

Count of Total BSLs

6,990

Count of Underserved, Unserved, and No Service BSLs

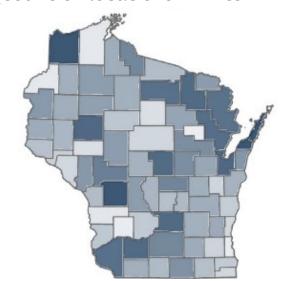
Source: FCC Broadband Data Collection BSL Service Status as of June 30, 2023

"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.

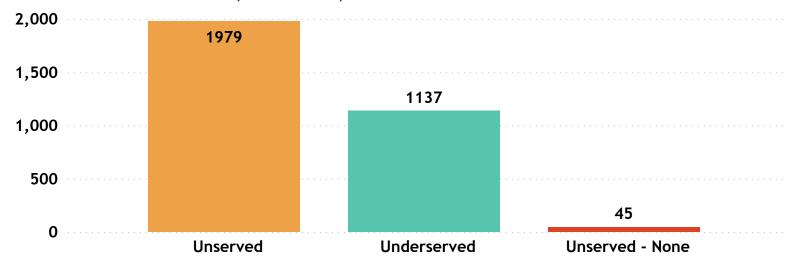
Estimated Underserved,
Unserved and No Service
Locations without
Enforceable Funding
Commitment

3,161

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

Outagamie County

FCC service as of December 31, 2022

ISP

Astrea

AT&T Inc

Bertram Internet

Brightspeed

Bug Tussel Wireless LLC

CenturyLink (owned by Lumen)

Charter Communications Inc

Consolidated Communications, Fidium

Ethoplex

Frontier

Northern Telephone & Data

Nsight Telservices

TDS Telecom

T-Mobile US

United States Cellular Corporation

UPN

US Signal Company

Verizon

Waupaca Online





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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 Outagamie County: 19

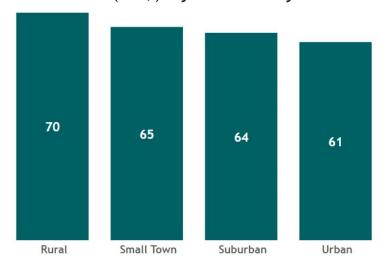
State Minimum Broadband Monthly Price Range \$ 49.95 - \$ 156.50

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

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

Outagamie County

Average of Minimum Broadband Price/ Month

\$ 59.33

Outagamie County

Household (HH) Median Income

\$ 68,441

Wisconsin HHs: 2,401,818

Outagamie County HHs 74,597

Source: ACS 5y 2017-2021



