Why is rural broadband important to communities and Nebraska's



Rural broadband availability & adoption are associated with:

- Attraction and retention of millennials
- Greater economic growth
- · Attraction of new firms
- Higher household incomes
- Small business growth

Gallardo, R., Whitacre, B., Grant, A. (January 2018).











Approximately one in ten rural Nebraskans report significant limitations from their internet service.

2018 Nebraska Rural Poll

89% of Nebraskans, but only 63% of rural Nebraskans

June 2018 FCC Form 477 Data have access to broadband at 25 Mbps down and 3 Mbps up. 9% of fixed connections in Nebraska are fiber, behind the U.S. average of 12%.



June 2017, FCC Form 477 Data

of rural Nebraskans access the internet only using their cell phone data plan.



65% of Nebraska libraries only

have internet service of 25 Mbps down or less.

2018, Nebraska Library Commission

' of Nebraskans under 18 do not have internet access at home.











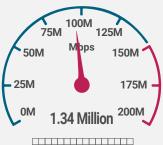




Nebraska ranks 4th in the U.S. for business, but 44th for residential broadband download speeds.



Over 70% of Nebraskans have broadband of 100 Mbps available.

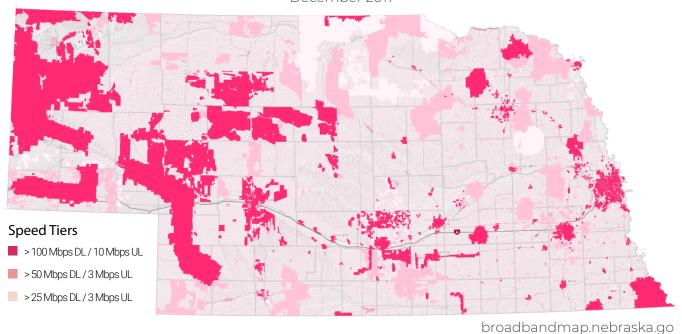


Dec 2016, FCC Broadband Map

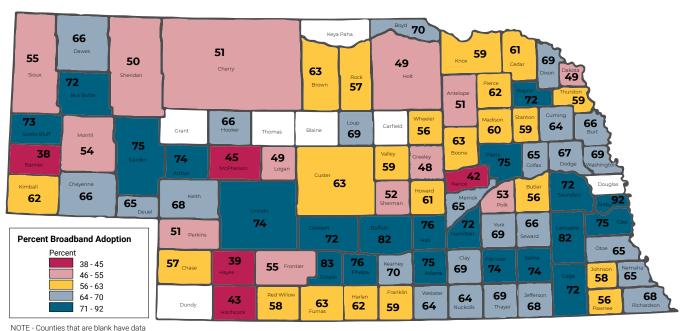
Rural counties in Nebraska with the highest broadband availability have a higher average broadband subscription rate, per capita income, & % of children under 5. NITC Research

Broadband Availability in Nebraska • 25 Mbps/3

December 2017



Internet Subscription Rates in Nebraska by County • 2016



withheld to maintain firm confidentiality

Data from June 2016 for subscription to internet service at 200 kbps or greater. Nebraska average: 77%

For information about the Rural Broadband Task Force, visit: ruralbroadband.nebraska.gov

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