



Connect Nebraska

Digital Opportunities

Nebraska Digital Connectivity Facts

October 2022



90% of Nebraska households have an internet subscription

Source: ACS 2020 5-year estimates



85% of Nebraska farms & ranches have an internet subscription

Source: 2021 Farm Computer Usage and Ownership.



51%



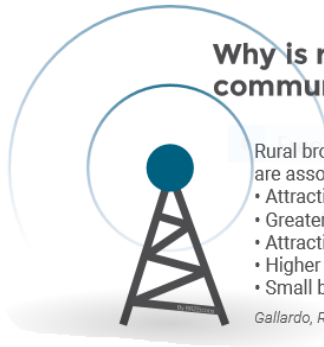
of Nebraska farmers and ranchers use precision agriculture practices to manage crops or livestock

Source: 2021 Farm Computer Usage and Ownership



Only 15% of Nebraska libraries have internet service of 100 Mbps or greater

Source: Nebraska Library Commission, 2020-2021 Nebraska Public Library Survey



Why is rural broadband important to communities and Nebraska's economy?

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).

Older adults & those with lower incomes are less likely to be connected



27% of Nebraskans age 65 and older do not have an internet connection at home



37% of Nebraskan households with household income of less than \$20,000 do not have an internet connection at home

Source: ACS 2020 5-year estimates

13%

of employed Nebraskans work from home up nearly **3X** from 2019



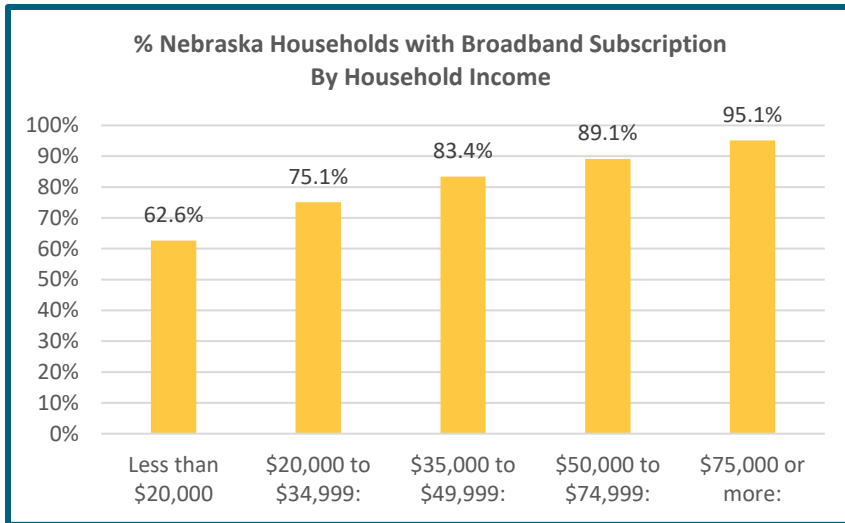
Source: U.S. Census, 2021 & 2019 ACS 1-year estimates



Nebraska ranks 4th in the use of precision agriculture

Source: USDA NASS 2021 Farm Computer Usage and Ownership



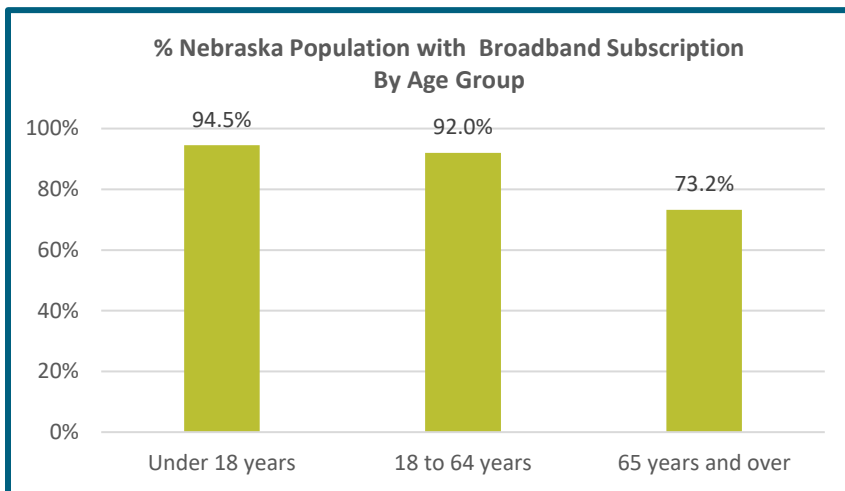




Internet
subscription rates vary by county, from a high of

95%
in Sarpy County to a low of

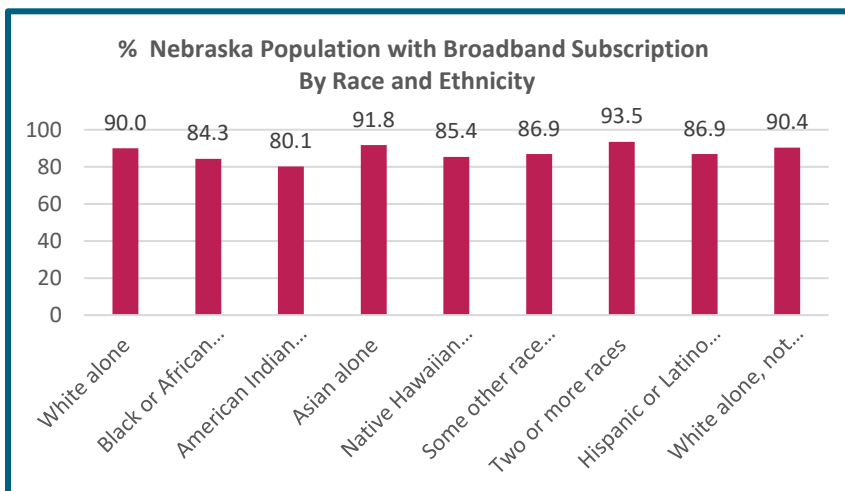
71%
in Sioux County

Source: ACS 2020 5-year estimates

11%
of Nebraska households have only a mobile cellular internet subscription

Source: U.S. Census 2021 ACS one-year



For more information

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Source: U.S. Census Bureau American Community Survey 2020 5-year estimates