To stop the spread of COVID-19, schools across the country have had to rely on remote learning instead of in-person classes. The shift to remote learning continues to shed further light on the digital divide for students who lack reliable access to the Internet and learning resources.

### Residential Internet Connectivity Profile: Nebraska

#### Level of Broadband Internet Connectivity

Percentage of individuals age 5–19 with broadband Internet within a school district boundary

- **High (90-100%)**
- **Moderate (70-89%)**
- **Low (50-69%)**
- **Very Low (0-49%)**
- **No Data**

Across the state of Nebraska, 10% of the 393,720 individuals age 5–19, or approximately 39,290 individuals, don’t have broadband Internet at home.

#### Comparison of Select Districts

- **Hyannis Area Schools**: 19.8% of the 232 individuals age 5–19 within the school district boundary have broadband Internet.
- **Omaha Public Schools**: 98.1% of the 74,400 individuals age 5–19 within the school district boundary have broadband Internet.

### Residential Internet Connectivity: Rural Districts

All city and suburban districts in Nebraska have *high* levels of broadband Internet connectivity, but only 13.3% of the 195 rural districts in Nebraska have *high* levels of connectivity, and many have *low* or *very low* levels.

- **High**: 13.3%
- **Moderate**: 30.3%
- **Low**: 26.7%
- **Very Low**: 29.7%

Percentage of students with broadband Internet is defined as the population age 5 to 19 within a school district boundary with Internet speeds greater than 25 Mbps, divided by the total population age 5 to 19 in that district.

Population data were calculated from the American Community Survey (2014–2018 five-year estimates, [https://data.census.gov/cedsci/](https://data.census.gov/cedsci/)), and broadband data were retrieved from the Federal Communications Commission Form 477 database from June 2019, [https://www.fcc.gov/economics-analytics/industry-analysis-division/form-477-resources](https://www.fcc.gov/economics-analytics/industry-analysis-division/form-477-resources).

Urban-centric locale data are based on the National Center for Education Statistics locale framework, [https://nces.ed.gov/programs/edge/docs/LOCALSE_CLASSIFICATIONS.pdf](https://nces.ed.gov/programs/edge/docs/LOCALSE_CLASSIFICATIONS.pdf).

For an additional interactive map, visit [https://maps.ruralopportunitymap.us/broadband-access-map](https://maps.ruralopportunitymap.us/broadband-access-map).

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