

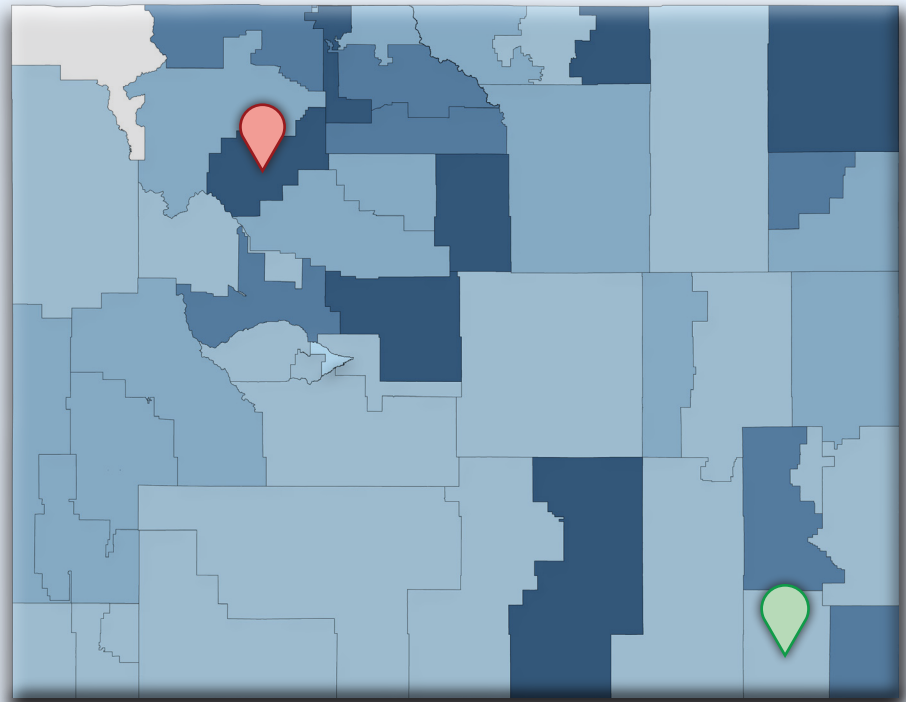
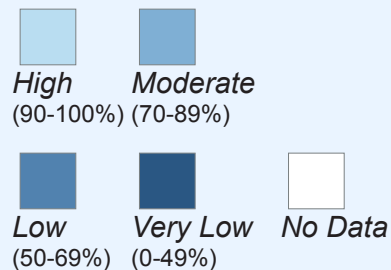
To stop the spread of COVID-19, schools across the country have had to rely on remote learning instead of in-person classes. The shift to remote learning continues to shed further light on the digital divide for students who lack reliable access to the Internet and learning resources.

Residential Internet Connectivity Profile: Wyoming

Across the state of Wyoming, 11% of the 115,407 individuals age 5–19, or approximately 12,581 individuals, don't have broadband Internet at home.

Level of Broadband Internet Connectivity

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



Comparison of Select Districts

Park County School District

0% of the 181 individuals age 5–19 within the school district boundary have broadband Internet.

Laramie County School District

96.4% of the 17,900 individuals age 5–19 within the school district boundary have broadband Internet.

Residential Internet Connectivity: Rural Districts



Although 68.4% of nonrural districts in Wyoming have *high* levels of broadband Internet connectivity, only 30% of the 30 rural districts in Wyoming have *high* levels of connectivity, and many have *low* or *very low* levels.



High: 30.0%



Moderate: 30.0%



Low: 16.7%



Very Low: 23.3%

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/>), 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>.

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

For an additional interactive map, visit <https://maps.ruralopportunitymap.us/broadband-access-map>.