

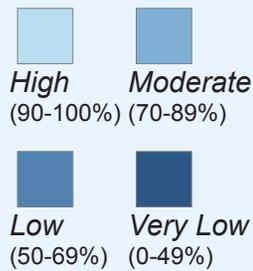
An Infographic From Regional Educational Laboratory Central at IES

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.

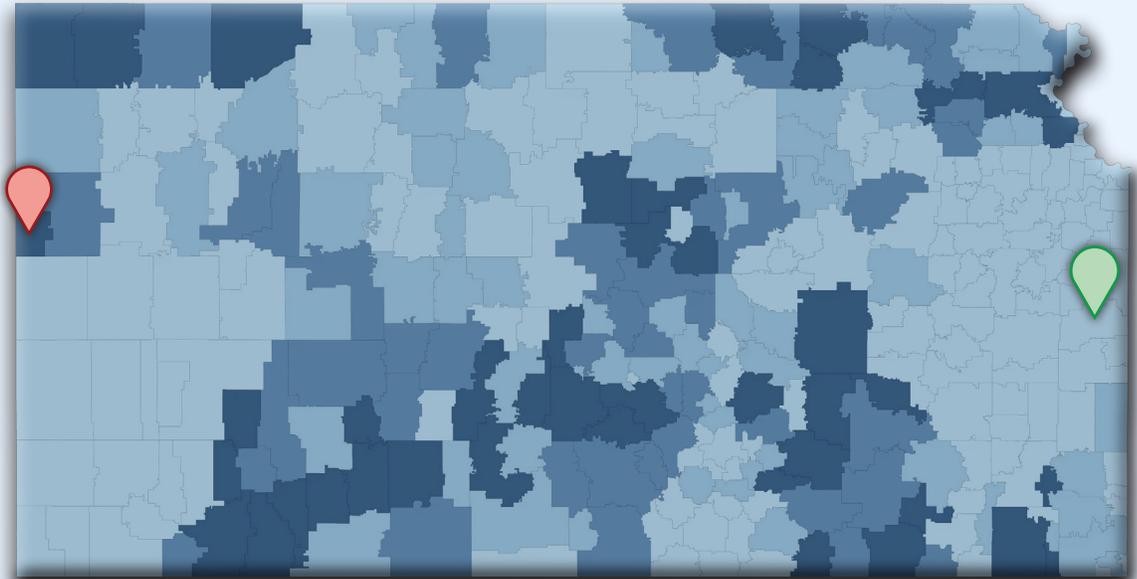
Residential Internet Connectivity Profile: Kansas

Level of Broadband Internet Connectivity

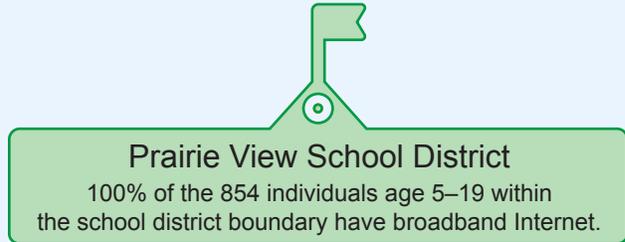
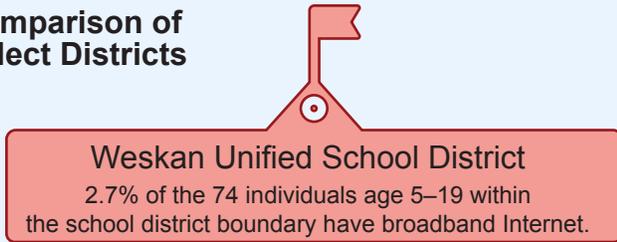
Percentage of individuals age 5–19 with broadband Internet within a school district boundary



Across the state of Kansas, 8% of the 602,830 individuals age 5–19, or approximately 48,405 individuals, don't have broadband Internet at home.



Comparison of Select Districts



Residential Internet Connectivity: Rural Districts



Although 85.7% of city and suburban districts in Kansas have *high* levels of broadband Internet connectivity, only 39.8% of the 196 rural districts in Kansas have *high* levels of connectivity, and many have *low* or *very low* levels.



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>.