

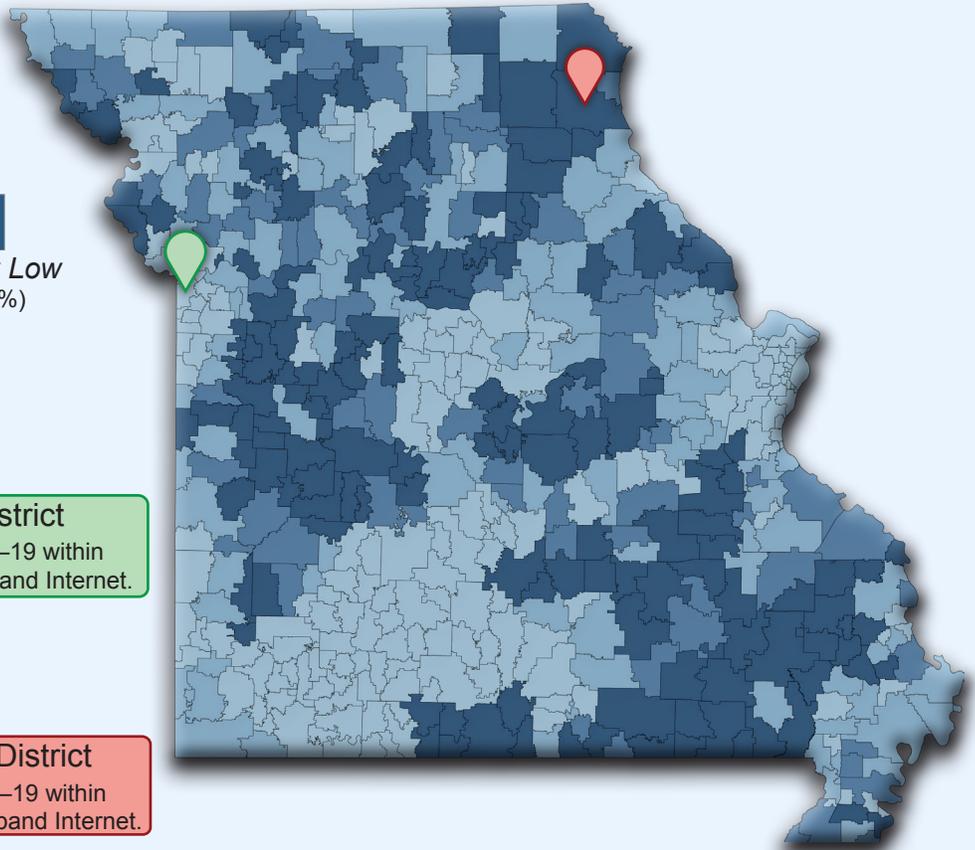
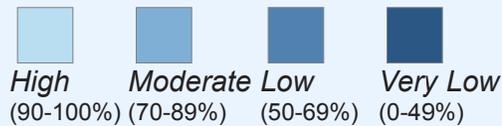
To stop the spread of COVID-19, schools across the country have had to rely on remote learning instead of in-person classes. The shift to remote learning continues to shed further light on the digital divide for students who lack reliable access to the Internet and learning resources.

Residential Internet Connectivity Profile: Missouri

Across the state of Missouri, 11% of the 1,171,293 individuals age 5–19, or approximately 123,754 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

Kansas City 33 School District
99.6% of the 33,500 individuals age 5–19 within the school district boundary have broadband Internet.

Lewis County C-1 School District
27.3% of the 1,230 individuals age 5–19 within the school district boundary have broadband Internet.

Residential Internet Connectivity: Rural Districts



Although 93.5% of city and suburban districts in Missouri have *high* levels of broadband Internet connectivity, only 22.4% of the 361 rural districts in Missouri 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>.