



South Carolina Broadband Map

The ORS launched the state's Broadband Map in December 2020, creating an accessible platform for the public to see where broadband is – and isn't – available in South Carolina. The goal of the map is to identify and prioritize communities in the state where limited access to broadband has impeded the delivery of distance learning, telework, and telehealth.

The \$2.2 trillion Coronavirus Aid, Relief, and Economic Security or "CARES Act" was passed by Congress to help provide relief to the United States economy from the COVID-19 pandemic. The South Carolina General Assembly passed Act 142 authorizing the ORS to expend up to \$50 million for broadband initiatives related to COVID-19. Included in this \$50 million was funding to secure a vendor for the development of a broadband statewide county-by-county mapping plan and statewide broadband infrastructure plan.

Data Request

The ORS requested all broadband service providers operating in South Carolina to submit data and information on the availability of broadband service at delivered download and upload speeds and by technology type for each address in the state the provider can serve.

AT A GLANCE

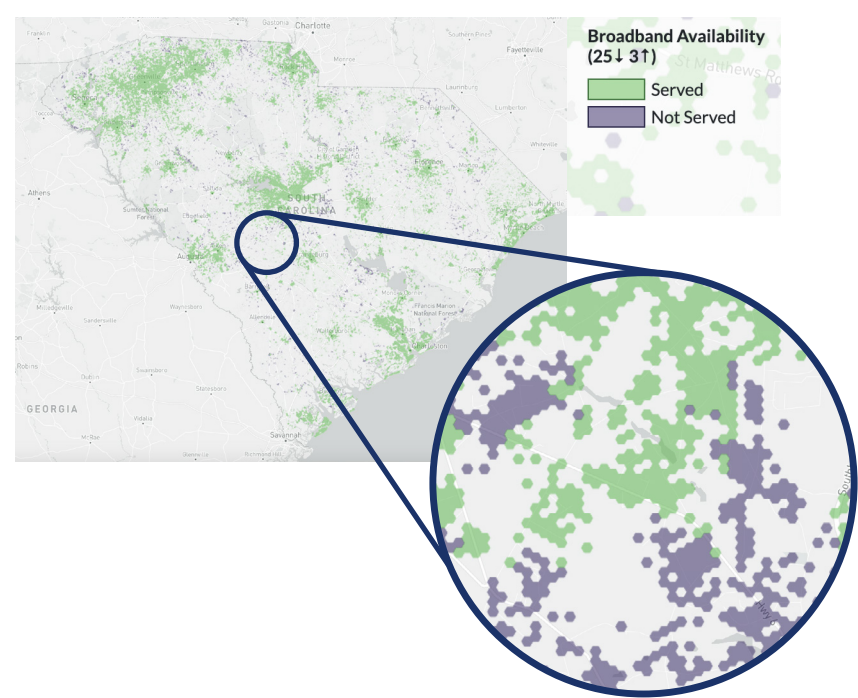
Using CARES Act funding, the ORS launched the South Carolina Broadband Map in December 2020.

Allocation: \$300,000

CostQuest: \$299,900

RFA: \$120,000

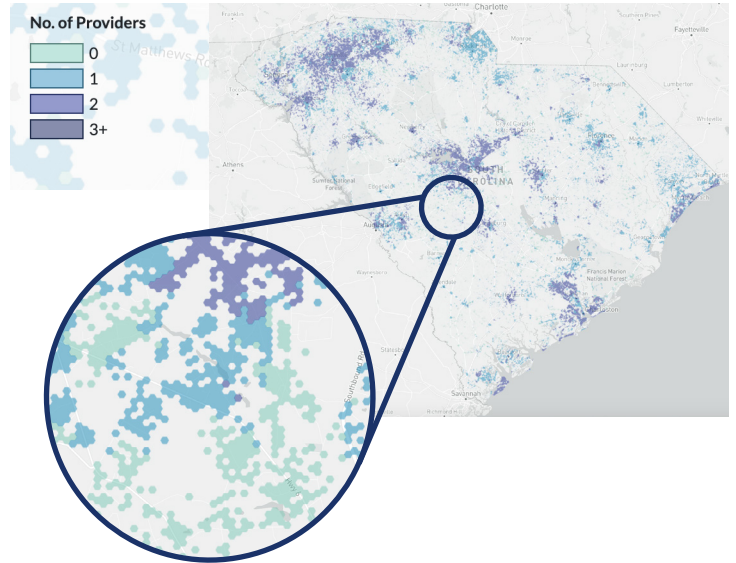
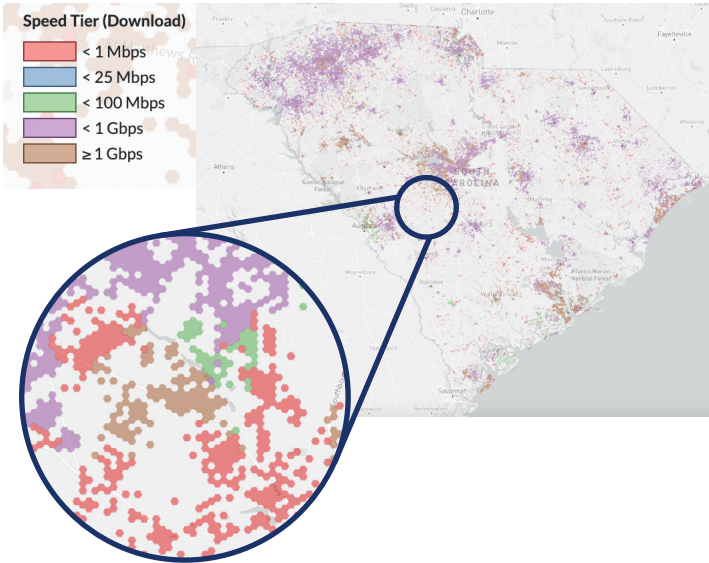
Total Funds Expended: \$419,900



Mapping Vendor

The ORS engaged CostQuest Associates, Inc. to perform various Geographic Information Systems (GIS)-related services associated with this mapping project. Specifically, CostQuest processed broadband service provider data to analyze the current state of broadband availability and technology across South Carolina. CostQuest also identified the number of broadband serviceable structures and their map-based locations in served and unserved areas of the state.

The South Carolina Broadband Map shows the availability of broadband service to every residential and business site in the state. Broadband data is provided by the majority of broadband providers in South Carolina. Based on broadband data provided, users can input their address to show the availability of broadband at their location. This includes download speeds, the connection type, and the providers offering service to their address. The map does not reveal the provider, if any, that a consumer may currently have service with at the particular address.



The ORS is continuing to make the South Carolina Broadband Map as accurate as possible. The ORS is encouraging consumers who see a discrepancy in the map— as in, the map suggests they have broadband service, but they actually do not— to contact the ORS by calling (803) 737-0800 or sending an email to Broadband@ORS.SC.GOV.

The ORS has contracted the SC Revenue and Fiscal Affairs Office (RFA) for the continuing storage, security, and maintenance of the map going forward.

Questions?

Broadband Information
Broadband@ORS.SC.GOV

More information can be found at ORS.SC.GOV/broadband

