## **PROJECT FOCUS**

To better understand how 2021 American Rescue Plan Act (ARPA) funds have been used for broadband investments across Texas.

## **KEY ACTIVITIES & DELIVERABLES**

- Compiled U.S. Department of Treasury county-level demographic and ARPA expenditure data into one data set
- Conducted a correlation and regression analysis between demographic variables and ARPA expenditures by county
- Developed a final report outlining findings from analysis, including maps depicting broadband expenditures at the county level
- Created an interactive, ArcGIS dashboard that highlights broadband access and expenditures by county

## CONNECTED

Connected Nation's mission is to improve lives by providing innovative solutions that expand the access, adoption, and use of high-speed internet and its related technologies to all people. It empowers people with technology skills and resources to improve their quality of life and develops public-private partnerships to bring technology access to targeted geographies and populations.

## **CONNECT FELLOW**



**DANIEL SILVA**DOCTORAL CANDIDATE
COLLEGE OF LIBERAL ARTS