

GRANVILLE COUNTY BROADBAND PROFILE

Summary of broadband service in the county based on FCC reported unserved areas compared with current funding programs focusing on improving broadband in the county.

FCC Reported Unserved Locations

Count of Unserved

Percent Unserved

High

Low

Low

High

Unserved Locations from the FCC Broadband Data Collection have been aggregated into hexagon-shaped bins to show both the count and percent of unserved locations within each bin. Darker shades of pink indicate higher total counts of unserved locations. Darker shades of blue indicate a higher percentage of locations within a bin are unserved. Darker shades of purple indicate both a higher total of unserved locations and a higher percentage of total locations within a bin are unserved.

▲ NC Broadband Survey - Unserved Responses

● GREAT Contingent Award Locations (Federally Funded)

● GREAT Award Locations (State Funded)

■ GREAT Award Areas (State Funded)

▨ Other Federal Grants

GRANVILLE COUNTY ESTIMATES	
Percent Unserved *	
(No Service 25mb/s Download and 3mb/s Upload or Greater)	
14.65%	4,328 Total Locations
Percent Underserved *	
(No Service 100mb/s Download and 20mb/s Upload or Greater)	
16.87%	4,982 Total Locations
Percent with Fiber Broadband Available *	
0.77%	228 Total Locations
Percent with DSL Only *	
29.77%	8,792 Total Locations
Percent with Broadband Subscription **	
68.45%	
Percent with No Internet Access **	
13.41%	
Percent with No Internet Devices **	
7.83%	
DATA SOURCES:	
*FCC BDC - Federal Communication Commission Broadband Data Collection June 2022 Release	
**ACS - U.S. Census Bureau American Community Survey 2017-2021 5-Year Estimates	

Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, EPA, NPS

Map Date: 4/4/2023