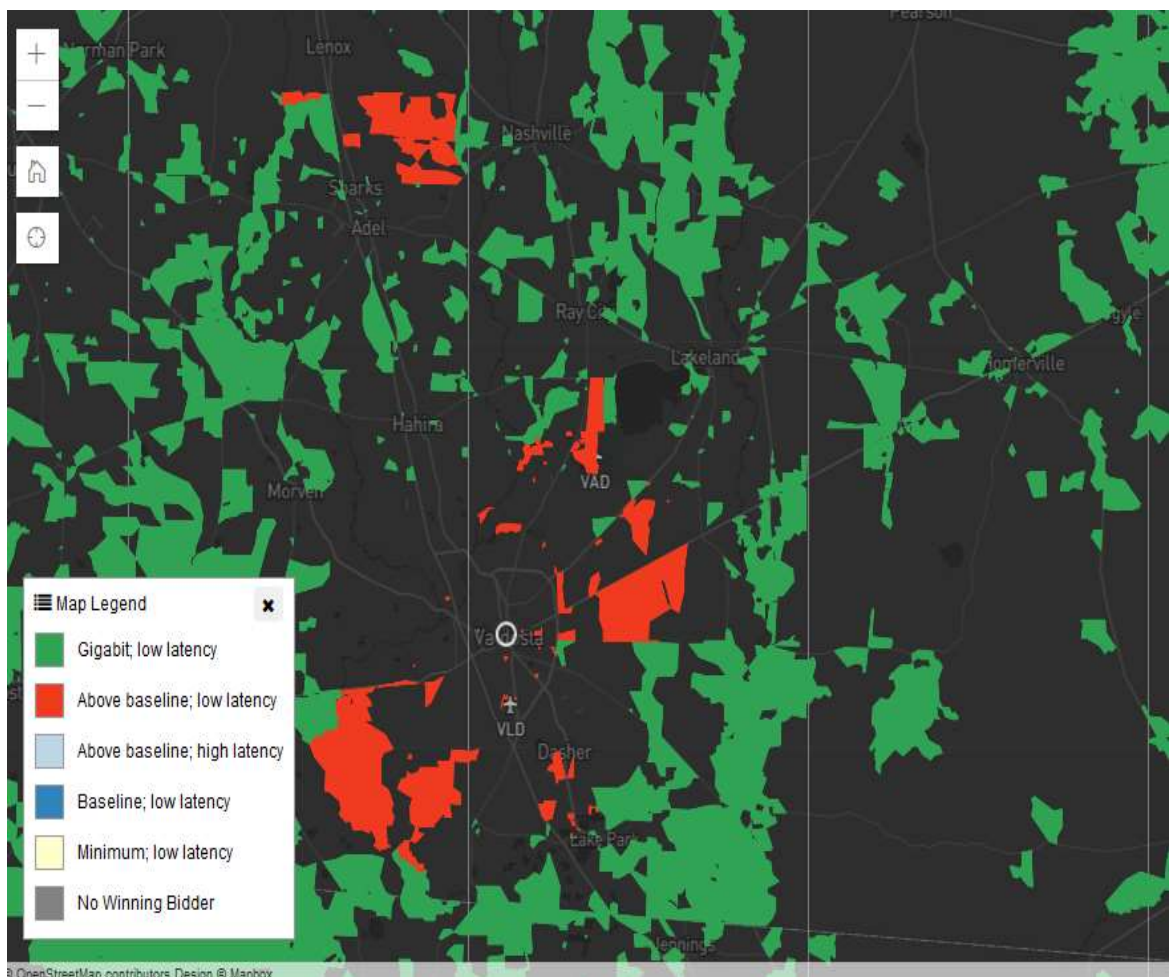


County statistics are based on a fixed, terrestrial broadband definition of 25 megabits per second down and 3 megabits per second up. The 25/3 requirement is the minimum speed to be considered broadband. Populated areas that did not meet this definition are delineated in Map 1 (above) as 'Unserved'. It should be noted that streaming videos in 4K or high definition by several users in one location may necessitate internet speeds in excess of the state defined broadband amount.

The Federal Communications Commission (FCC) held a Rural Digital Opportunity Fund auction (Phase I, Auction 904) in which bidders were awarded funding to provide broadband service in rural areas over a period of 10 years. The Phase I auction which began in October 2020 and ended in November 2020 seeks to bring broadband to homes and businesses entirely unserved by voice and broadband with download speeds of at least 25 Mbps. The map below shows areas within Lowndes County (and beyond) where various levels of service were awarded to companies such as Windstream (locations shown in green) and Mediacom (locations shown in red).



**Map 2: RDOF Auction 904 Bids**

Source: <https://www.fcc.gov/reports-research/maps/rdof-phase-i-dec-2020/>