Maryland is a Mid-Atlantic state that’s defined by waterways and coastlines. The FCC evaluated six million people statewide and found that 5.9 million (97.5%) had access to a fixed broadband connection. It concluded that 763,000 of 814,000 rural residents (93.8%) have fixed broadband access. In urban Maryland, the agency evaluated 5.2 million people and found that 98.1% had access to a fixed connection at minimum speeds. Overall, there was a 0.1% decrease in rural and urban connectivity compared to the 2019 broadband deployment report.

In NCC member Montgomery County, the FCC evaluated approximately one million people and found that 98.4% had fixed broadband access.

The State of Maryland offers an interactive map and also makes raw data available. The map includes a search feature for availability at specific addresses. Maryland Broadband Cooperative also offers a map of its fiber network. Residents can provide feedback on the map via email to mapinfo@mdbc.us.

A January 2021 report released by the Abell Foundation found that affordability and digital literacy are both barriers to ubiquitous home broadband subscriptions in Maryland. The report found that two-thirds of residents who do not have a home broadband subscription live in Baltimore City or other metropolitan counties. Notably, nearly a quarter of Maryland residents do not subscribe to broadband and those who remain disconnected are disproportionately low-income, Black, Latinx, and elderly.