

FCC MAPPING OVERVIEW AND GUIDE

As part of the Internet for All initiative, the National Telecommunications and Information Administration (NTIA) is responsible for awarding the \$48 billion Broadband Equity, Access, and Deployment (BEAD) Program, which will grant each state \$100 million and allocate the remaining money based on number of unserved households. NTIA will rely on the data being collected as part of the FCC’s Broadband Data Collection (BDC) to identify these unserved locations. The FCC’s new Broadband Map will then be used as an input for states to help them fund projects to achieve universal high-speed internet access.



WHY DOES MAPPING MATTER FOR THE BEAD PROGRAM?



Knowing **where to distribute funds** is central to the process of delivering Internet for All



The FCC’s Broadband Map will provide an iterative, standardized, highly granular **location-by-location picture of broadband availability**



The FCC will **then validate the map data** based on feedback from stakeholders.



States will determine final eligible project areas based on additional information not in the FCC’s map



Any **discrepancies between the unserved areas shown on the FCC map and the state calculations will be addressed** at the state level for the purposes of BEAD.



ISPs must submit their availability data for the initial FCC Broadband Data Collection filing round **no later than September 1st, 2022**.



FCC TIMELINE

2022



July 1, 2022
BDC filing window opens

September 1, 2022
BDC filing window closes.

November 2022
FCC releases initial map; challenge process opens.



ISPS MUST SUBMIT DATA ON TIME



- Companies who don’t timely submit their Broadband Data Collection and FCC Form 477 data will be **ineligible for BEAD Program subgrants** in the states in which they operate.
- If a company’s high-speed internet availability data are not accurately reflected in the FCC’s map, that company runs the risk of being **overbuilt by BEAD recipients or future federal or state high-speed internet infrastructure funding programs**.
- An ISP’s failure to timely submit accurate and complete data to the FCC may also result in **FCC enforcement and/or penalties**

FCC BROADBAND DATA COLLECTION HELP CENTER

The FCC is updating its current broadband maps with more detailed and precise information on the availability of fixed and mobile broadband services. The Broadband Data Collection (BDC) program will give the FCC, industry, state, local and Tribal government entities, and consumers the tools they need to improve the accuracy of existing maps. Below are links to resources created by the FCC to assist in this process.



INFORMATION FOR BROADBAND FILERS

What: What, when, and how to file data

When: Initial filings due September 1st, 2022.



THE BROADBAND SERVICEABLE LOCATION FABRIC

What: How to access the Fabric for counties in your jurisdiction or service areas

When: Ongoing (Governments and Providers may now access the current version of the Fabric)



BDC SYSTEM

What: How to use the Broadband Data Collection System

When: June 2022 – Ongoing (During BDC Initial Collection, Fabric Bulk Challenge, and BDC Second Collection)



AVAILABILITY DATA

What: How to prepare availability data for broadband data collection

When: June 30– September 1, 2022 (BDC Initial Collection Window)



SUBSCRIPTION DATA

What: How to prepare subscription data for the BDC

When: June 30– September 1, 2022 (BDC Initial Collection Window)

Note: Relevant for broadband service providers only



BDC RESOURCES

What: FCC Releases – Orders, Public Notices, and Rulings

When: June 2022 – Ongoing (During BDC Initial Collection, Fabric Bulk Challenge, and BDC Second Collection, which end June 2023)

More Resources



VIDEO RESOURCES

How to use the BDC system.



AVAILABILITY DATA SPECIFICATION

Data Specifications for Biannual Submission of Subscription, Availability, and Supporting Data.



FORM 477 RESOURCES

Broadband service providers must submit both the FCC's Form 477 and the Broadband Data Collection filings.



BDC SYSTEM USER GUIDE

Federal Communications Commission (FCC) Broadband Data Collection (BDC) System User Guide.



Questions? For additional support, use the online form available at fcc.gov/broadbanddata/help.