



National Broadband Map

What is the FCC National Broadband Map?

The National Broadband Map displays where internet services are and are not available across the country, as reported by internet service providers. The map allows consumers and other stakeholders to easily dispute, or challenge, information shown on the map that they believe is inaccurate. To view the map, visit BroadbandMap.FCC.gov.

- The **Fixed Broadband Map** shows the fiber, cable, DSL, satellite, or fixed wireless internet services available at each home or small business on the map. When you search for an address and select a location on the map, you can see which providers report offering broadband service at that location, and the technologies and the maximum advertised download and upload speeds they each offer.
- The **Mobile Broadband Map** shows the 3G, 4G, and 5G coverage of each mobile provider for the area displayed. The coverage areas reflect where consumers should be able to connect to the mobile network when outdoors or in a moving vehicle, but not indoors. The map allows you to compare mobile wireless coverage reported by different mobile providers.
- **Individual location points** appear on the map if you search for a location or zoom in. These points identify buildings or structures – such as a home, apartment building, or small business – where internet services are, or could be, available. Each location is part of a dataset called the Broadband Serviceable Location Fabric . Gray location points represent buildings or structures that are not likely to use mass-market broadband services.

How to Help Improve the Map?

Visit BroadbandMap.fcc.gov and search for your address. If you see incorrect information, you can help the FCC improve the map by submitting a challenge, or request for corrections:

- **Availability Challenges:** If the information about the internet services available at your home or other location is incorrect, you can dispute it by clicking on the Availability Challenge link on the right side of the map and submitting the form.
- **Mobile Challenges:** If the map of mobile coverage submitted by your provider seems incorrect, you can dispute that by taking speed tests on your mobile phone with the FCC Speed Test App, available for both Android and iOS. Make sure to select the Challenge Speed Test option and to take the test while either outdoors or in a vehicle.
- **Location Challenges:** If the information about the location point of your home or other location seems to be incorrect, you can submit a Location Challenge to correct the information on the location. The link to do this is to the right of the address on the map. To add a location, click on the place on the map where the location should be and then click the “Challenge Location” button.

Accurate Maps = Improved Access

An accurate map will help identify the communities most in need of funding for high-speed internet projects.