National Broadband Map

On February 17, 2011, the U.S. Department of Commerce, National Telecommunications and Information Administration (NTIA) released an interactive National Broadband Map.

The National Broadband Map is a tool to search, analyze, and map broadband availability across the United States. It is created and maintained by the NTIA, in collaboration with the FCC, and in partnership with 50 states, five territories, and the District of Columbia.

This map showcases data received from these states and territories, including data from the Connect Illinois initiative.

Key features of the National Broadband Map include:

- **Interactive and searchable**, by address, city, or county;
- **Shows multiple speed tiers**. For example, users are able to generate a map of areas in which advertised download speeds of 10 Mbps are available;
- **Visible by Technology Platform**. Users are able to select and map specific broadband platform technologies, be it cable, DSL, fiber to the premises, fixed wireless (licensed and unlicensed), or mobile wireless;
- **Shows service-provider coverage areas**. This allows the user to generate coverage maps of a particular service provider, by speed tier and technology.

Already, Connect Illinois has produced a variety of interactive (BroadbandStat) and static maps for Illinois. Explore those at [http://www.connectillinois.org/mapping/](http://www.connectillinois.org/mapping/).

So, how are our maps different from the National Broadband Map?

The key differences are:

- State maps display broadband data differently than the National Broadband Map based on the requirements for the submission of data to NTIA, specifically the granular level of the data.
- Connect Illinois maps feature more granular-level aggregated data because states can decide at which level they want to showcase data.

Want to learn more? Visit the [mapping frequently-asked questions page](#).