



# Broadband Technology Opportunities Program Connecting America's Communities





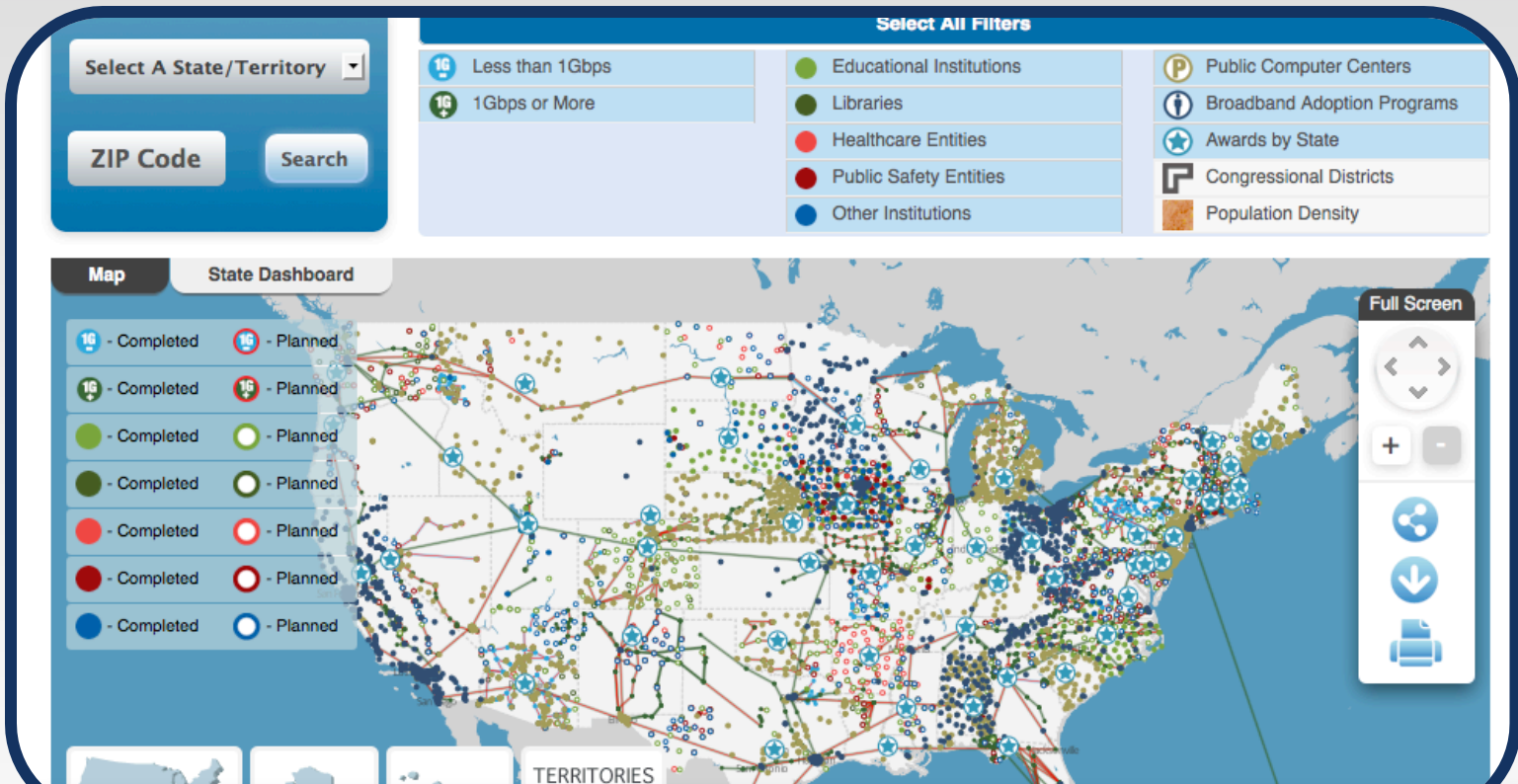
The Recovery Act directed the Department of Commerce's National Telecommunications and Information Administration (NTIA) to invest over \$4 billion to advance broadband access and adoption throughout the country.





Out of thousands of proposals, NTIA funded 200+ projects through the Broadband Technology Opportunities Program (BTOP).





BTOP projects are underway across all U.S. States, territories, and the District of Columbia. This Map provides a geographical view of the broadband investments being made in your community.





The screenshot displays the BroadbandUSA website interface. It features two main columns: 'Getting Started' and 'Communities'. Below these are search filters including a state/territory dropdown menu, a 'Zip Code' input field, and a 'Search' button. There are also speed filters for 'Less than 1Gbps' and '1Gbps or More'. At the bottom, there are tabs for 'Map' and 'State Dashboard', with a map showing the location of Seattle.

Start your search by selecting a state or territory from the drop-down list or by entering a ZIP code.





**Select All Filters**

- 1G Less than 1Gbps
- 1G 1Gbps or More
- Educational Institutions
- Libraries
- Healthcare Entities
- Public Safety Entities
- Other Institu
- Public Computer Centers
- Broadband Adoption Programs
- Awards by State
- Congressional Districts
- Population Dens

**Map** | **State Dashboard**

- 1G - Completed | 1G - Planned
- 1G - Completed | 1G - Planned
- Completed | - Planned
- Completed | - Planned
- Completed | - Planned
- Completed | - Planned
- Completed | - Planned

Full Screen

You can narrow your search by selecting the filters under Communities, Institutions, or People at the top of the Map. The filters allow you to plot data pertaining to broadband infrastructure, connected institutions, and public computer centers and training programs.





**Get Started**  
Find out more about the BTOP Map and how to use it.

**Communities**

BTOP is constructing and upgrading tens of thousands of miles of broadband infrastructure, helping communities compete in the 21st century economy and laying the groundwork for private sector investments in "last-mile" broadband service to homes and businesses.

**Filter Descriptions**

- Less than 1 Gbps** connections between two communities could support up to 400 simultaneous video-on-demand sessions at 720p resolution or up to 800 simultaneous distance learning sessions at 480p resolution.
- 1 Gbps or More** connections between two communities could support more than 400 simultaneous video-on-demand sessions at 720p resolution or more than 800 simultaneous distance learning sessions at 480p resolution.

**Map** | **State Dashboard**

• Completed • Planned

Full Screen

To learn more about each type of investment, click on the tabs along the top of the Map to read a description of broadband Communities, connected Institutions, and locations where People are receiving training and using public computing centers to access the Internet.





The screenshot shows the BroadbandUSA website interface. At the top, there are logos for 'CONNECTING AMERICA'S COMMUNITIES', 'NTIA', and the American Recovery and Reinvestment Act of 2009. Below the logos, there are three tabs: 'Communities' (selected), 'Institutions', and 'People'. Under the 'Communities' tab, there is a section titled 'Get Started' with the text 'Find out more about the BTOP Map and how to use it.' Below this is a search area with a dropdown menu labeled 'Select A State/Territory', a 'ZIP Code' input field, and a 'Search' button. To the right of the search area, there is a 'Filter Descriptions' section with two bullet points: 'Less than 1 Gbps connections between two communities could support up to 400 simultaneous video-on-demand sessions at 720p resolution or up to 800 simultaneous distance learning sessions at 480p resolution.' and '1 Gbps or More connections between two communities could support more than 400 simultaneous video-on-demand sessions at 720p resolution or more than 800 simultaneous distance learning sessions at 480p resolution.' At the bottom of the interface, there is a map showing broadband connections across the United States, with a legend indicating 'Completed' (green dot) and 'Planned' (yellow dot). A 'Full Screen' button is visible in the bottom right corner of the map area.

Community investments represent the tens of thousands of network miles laid and thousands of new and upgraded broadband connections underway as a result of BTOP funding. The filters under the Communities tab provide data on the levels of broadband capacity to be made available in a community.







Institution investments represent the thousands of institutions – from educational to health care – that will benefit from enhanced high-speed Internet access as a result of BTOP funding. The filters under the Institutions tab provide data on the types of institutions that have received upgraded broadband access.





**CONNECTING AMERICA'S COMMUNITIES**

NTIA

**Get Started**  
Find out more about the BTOP Map and how to use it.

Select A State/Territory

ZIP Code Search

Map State Dashboard

**Communities**

**Institutions**

**People**

BTOP is bringing more Americans online via publicly accessible computer centers and training programs to help them succeed in the digital economy.

**Filter Descriptions**

- Public Computer Centers** will provide access to the Internet and computers in community institutions open to the public, such as libraries and community-based organizations.
- Broadband Adoption Programs** will offer classes on how to use the Internet, workforce development, and general computer skills. They may also provide discounted computers or Internet service.
- Awards by State** provide high-level information about the total investment that NTIA has made to spur broadband growth in each state and territory.

People investments represent the numerous programs established to bring more Americans online through public computer centers and training. The filters under the People tab provide data on the Public Computer Centers and numerous training programs established as a result of BTOP funding.





**Recipient Name:** Executive Office State of West Virginia

**Project Name:** West Virginia Statewide Broadband Infrastructure Project-"Middle Mile"

Visit the [Project Page](#) for more information.

Map | State Dashboard

- Completed
- Planned

Less than 1Gbps | 1Gbps or More

Public Safety Entities | Other Institutions

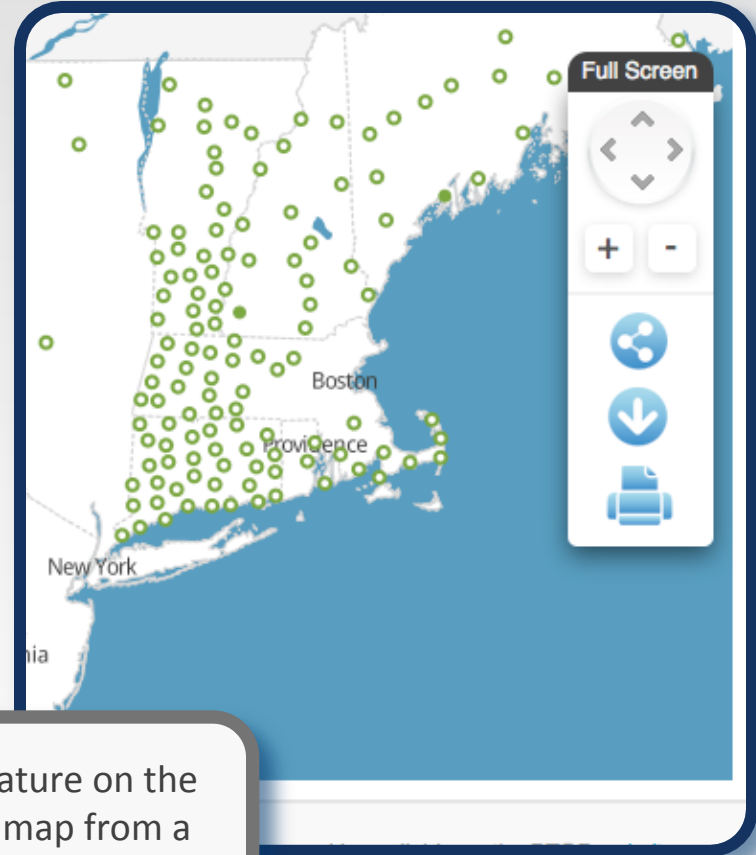
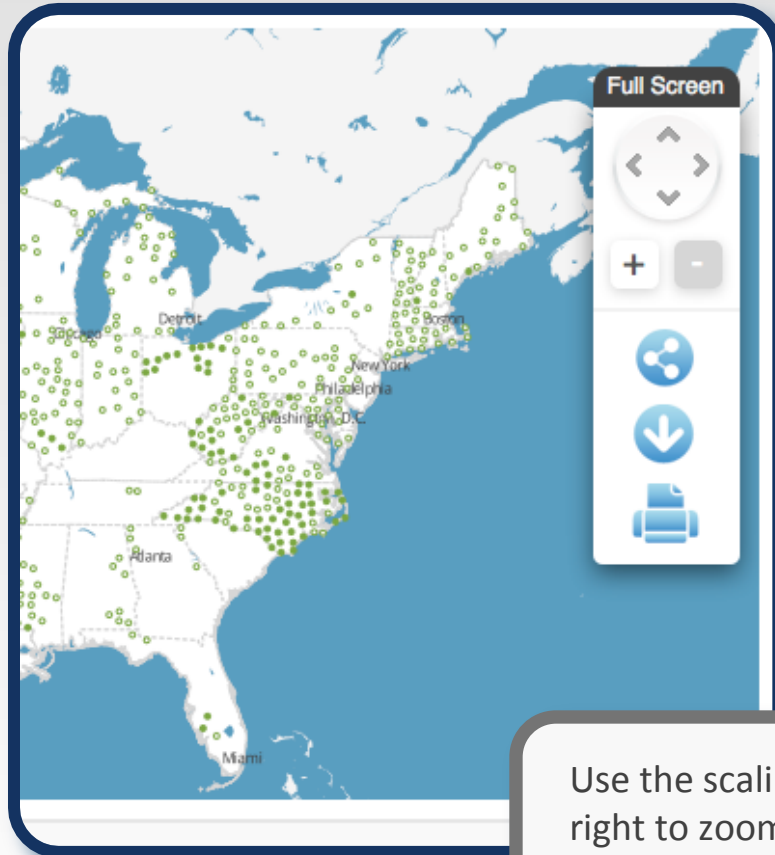
Congressional Districts | Population Density

Full Screen

TERRITORIES

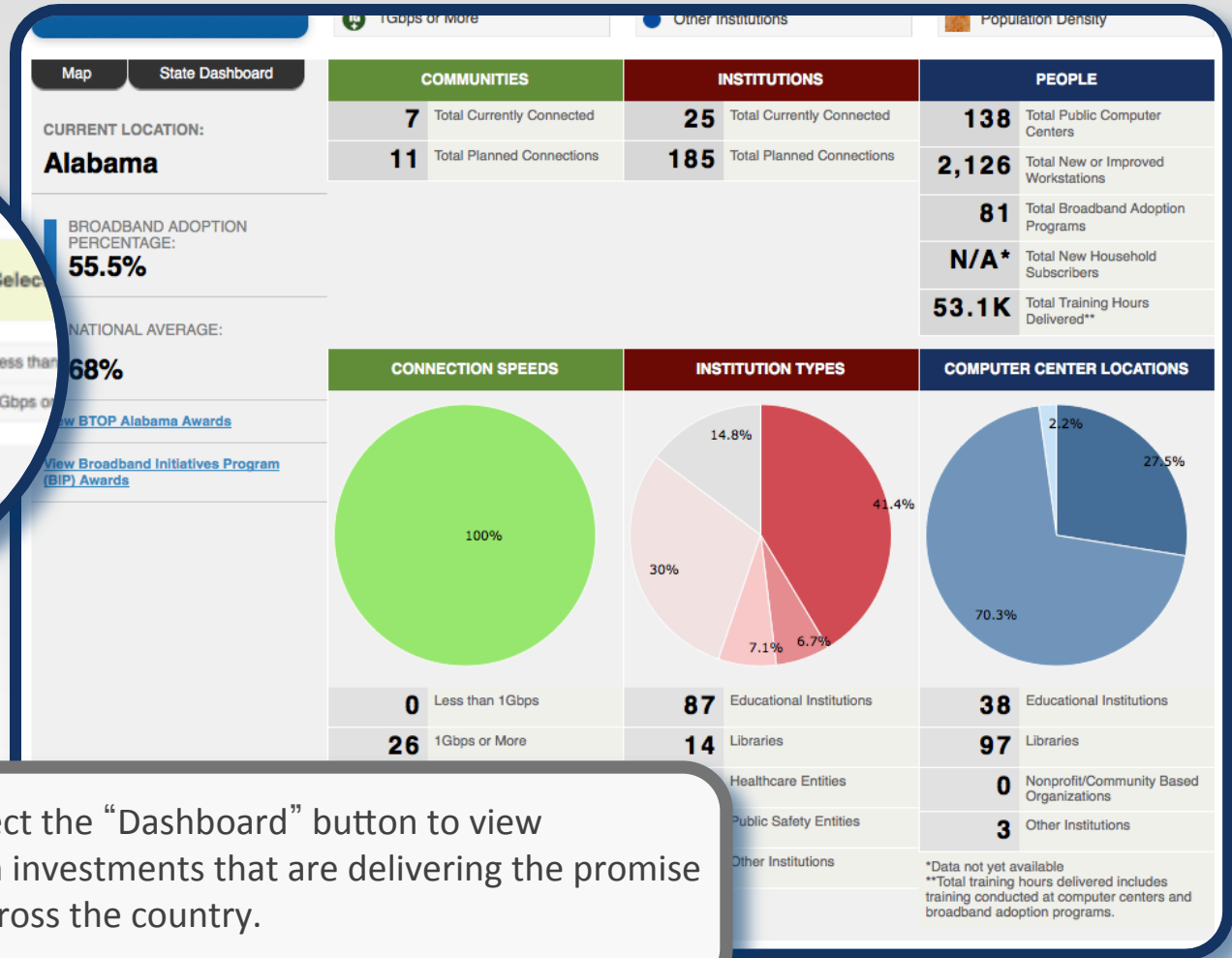
Every dot represents a connection being made, and each connection has an impact on our communities. Place your cursor on a dot to find additional information on a particular project.





Use the scaling feature on the right to zoom the map from a national to a local level.





Want to learn more? Select the "Dashboard" button to view additional information on investments that are delivering the promise of high-speed Internet across the country.





# BTOP Investments

