Agenda

• Introducing NTIA Broadband Programs

• BTOP and SBI

• BroadbandUSA

• BroadbandUSA Community Connectivity Initiative

• BroadbandUSA Broadband Opportunity Council
National Telecommunications and Information Administration (NTIA)

- NTIA is the Executive Branch agency responsible for advising the President on telecommunications and information policy issues.
- NTIA’s programs and policymaking focus largely on:
  - Expanding broadband Internet access and adoption in America.
  - Expanding the use of spectrum by all users.
  - Ensuring the Internet remains an engine for continued innovation and economic growth.
BTOP and SBI Grant Awards

The map shows the distribution of BTOP and SBI Grant Awards across the United States. Each state is color-coded to represent different types of awards, with symbols indicating the amount of awards and applications awarded. The legend at the bottom right provides details on the color codes:

- **Single + Multi-State Awards**: Dark blue
- **Multi-State and Mapping Awards**: Light blue
- **Mapping Grant Only**: Light grey
- **National Awards**: Green

The amounts are in millions, and the number of applications awarded is indicated by a number next to the dollar amount. For example, California (CA) has $419.9 million in awards with 22 applications awarded. The map also includes notes on the states with the highest and lowest awards, as well as symbols for Multi-State and Mapping Awards Only, and National Awards.
Key BTOP & SBI Impacts

- Connected more than 26,000 community anchor institutions.
- Established or upgraded 3,000 public computer centers.
- Helped over 670,000 households sign up for broadband service.
- Supported more than 200 local broadband planning teams.
- Impacted more than 7,600 communities across the nation.

To Explore an Interactive Map of Communities and Benefits Visit: [http://www2.ntia.doc.gov/BTOPmap/](http://www2.ntia.doc.gov/BTOPmap/)
NTIA’s BroadbandUSA

BroadbandUSA serves as a strategic advisor to communities implementing broadband deployment and adoption programs

- Connecting America’s Communities
- Getting Americans Online
- Promoting Economic Development
- Foster coordination and collaboration with federal agencies
BroadbandUSA
Connecting America’s Communities

- Assist communities and federal/state government agencies to improve access to broadband services

- Encourage connections to schools, hospitals, libraries, and public safety entities

- Promote gigabit capable communities
BroadbandUSA
Getting Americans Online

✓ Support digital literacy and adoption efforts to lower barriers to broadband adoption

✓ Focus on vulnerable populations that have historically lagged behind in their broadband use relative to the rest of the country
BroadbandUSA
Promoting Economic Development

✔ Assist communities in driving economic development efforts associated with broadband deployment and adoption

✔ Focus on decreasing unemployment, improving wages, and growing small business
BroadbandUSA Technical Assistance

✓ Engage with communities planning/implementing broadband initiatives
✓ Connect communities with federal programs that fund broadband deployment and digital inclusion efforts
✓ Deliver specific recommendations to support broadband programs
✓ Support public-private partnerships
✓ Convene local and regional stakeholders
BroadbandUSA Community Connectivity Initiative

The Initiative will provide communities with:

✓ a comprehensive self-assessment tool and report to better understand how their current policies and programs support broadband connectivity;

✓ an index or comparative community connectivity score;

✓ technical assistance with project planning and implementation;

✓ and access to an expanding community of practice.
BroadbandUSA Community Connectivity Initiative

BroadbandUSA continues to engage community, civic and corporate leaders

✓ to develop and finalize a set of connectivity indicators by the summer 2016,

✓ conduct beta pilots using the online tool (fall 2016),

✓ introduce the program broadly to communities in 2017
Why BroadbandUSA?

- It's the 21\textsuperscript{st} Century, broadband is basic infrastructure
  - Roads, bridges, water, sewer, gas, electrical, \textbf{broadband}

- Broadband; essential today for economic growth, attracting business, creating/retaining jobs, remaining competitive in the information-age
  - Critical to individuals
  - Access and digital skills are becoming a must
  - Employment, education, healthcare, government benefits and social networks
Here’s More Why BroadbandUSA?

- Recent FCC Data: 34M Americans lack access to wired broadband speeds of at least 25 / 3 Mbps service

✓ 10 percent of the U.S. population
✓ More than 23M live in rural communities, where the economics of building out high-speed infrastructure can be challenging.
✓ 1.6M live on Tribal lands, which include some of the most remote territory in the country.
BroadbandUSA
Federal Coordination
Broadband Opportunity Council

✓ Co-chaired by DOC and USDA, with 25 member agencies

✓ Focused on Executive Branch potential for action

✓ Established by the White House to drive investment and coordinate broadband policy across the federal government
Broadband Opportunity Council
Examples of Funding Guidance to Date

Agencies are issuing new guidance to promote greater availability of funds for broadband purposes:

- HUD issued guidance on use of Community Development Block Grant funds for broadband
- EPA issued guidance specifying that cities can deploy conduit while EPA-funded water/sewer projects are underway and trenches are already being dug
- DOI is working to make more towers located on federal lands available for broadband deployment
BroadbandUSA
Contact

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