The State of Play…from NTIA

Broadband Communities 2019 – Rural Broadband Track

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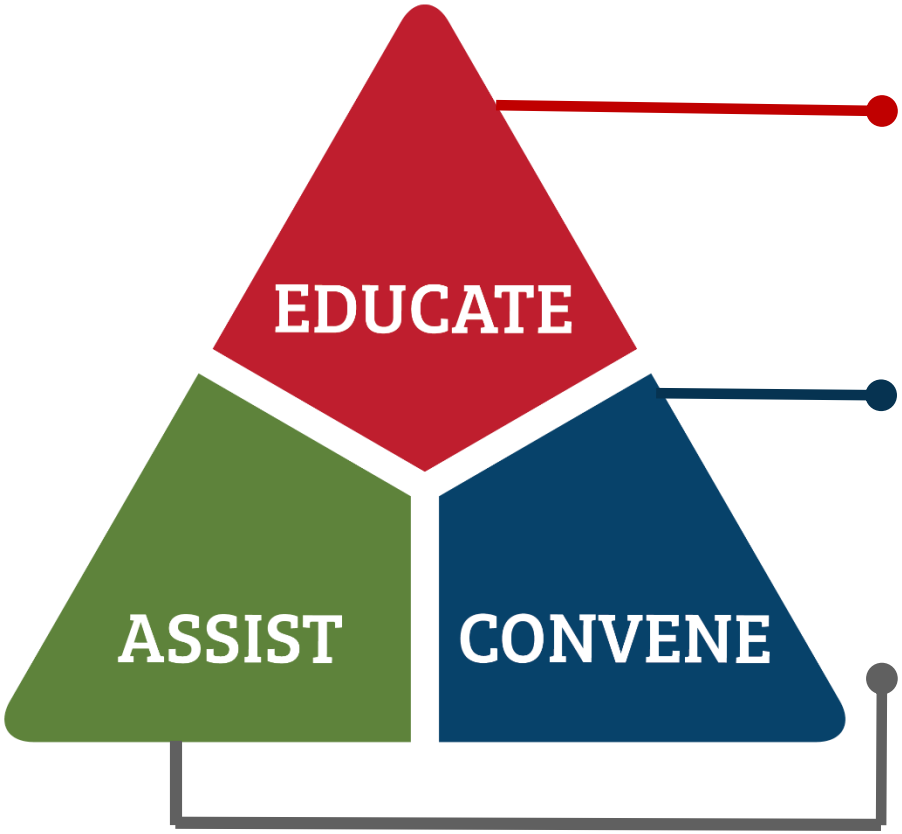
The National Telecommunications and Information Administration (NTIA) advises on telecom policy issues

- Expanding broadband access and adoption
- Expanding the use of spectrum by all users
- Ensuring that the Internet remains an engine for continued innovation and economic growth

NTIA's BroadbandUSA program educates stakeholders, facilitates relationships, and provides helpful resources

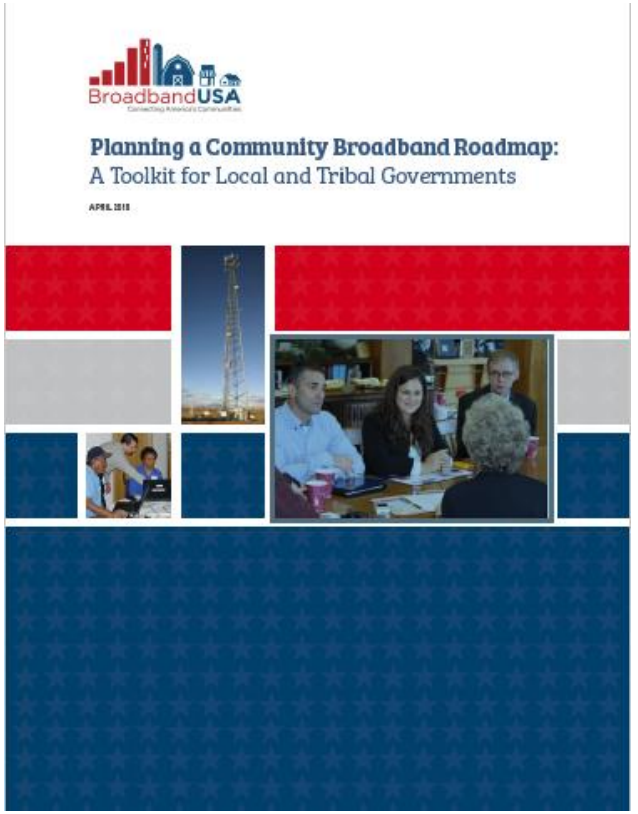


- Arm stakeholders with key information to have more effective discussions with providers
- Convene & facilitate the right conversations
- Provide guidance to stakeholders, partners and providers

Toolkits -- Planning a Community Broadband Roadmap

- A Community Broadband Roadmap should include:
  - A vision (and goals) for the broadband initiative
  - Anticipated benefits of program offerings
  - The strategy and action plan necessary to achieve the vision

- The Roadmap can also help identify new opportunities for partnerships and collaborations that can help spur community achievement and growth



https://broadbandusa.ntia.doc.gov/ntia-resources/publications

Monthly Webinars with Topical Information

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Event

February 2019 Webinar: Measuring the Digital Divide: Review of Recent Surveys and Data

Event Time: Wed, February 20, 2019 02:00 PM
Type Of Event: Webinar

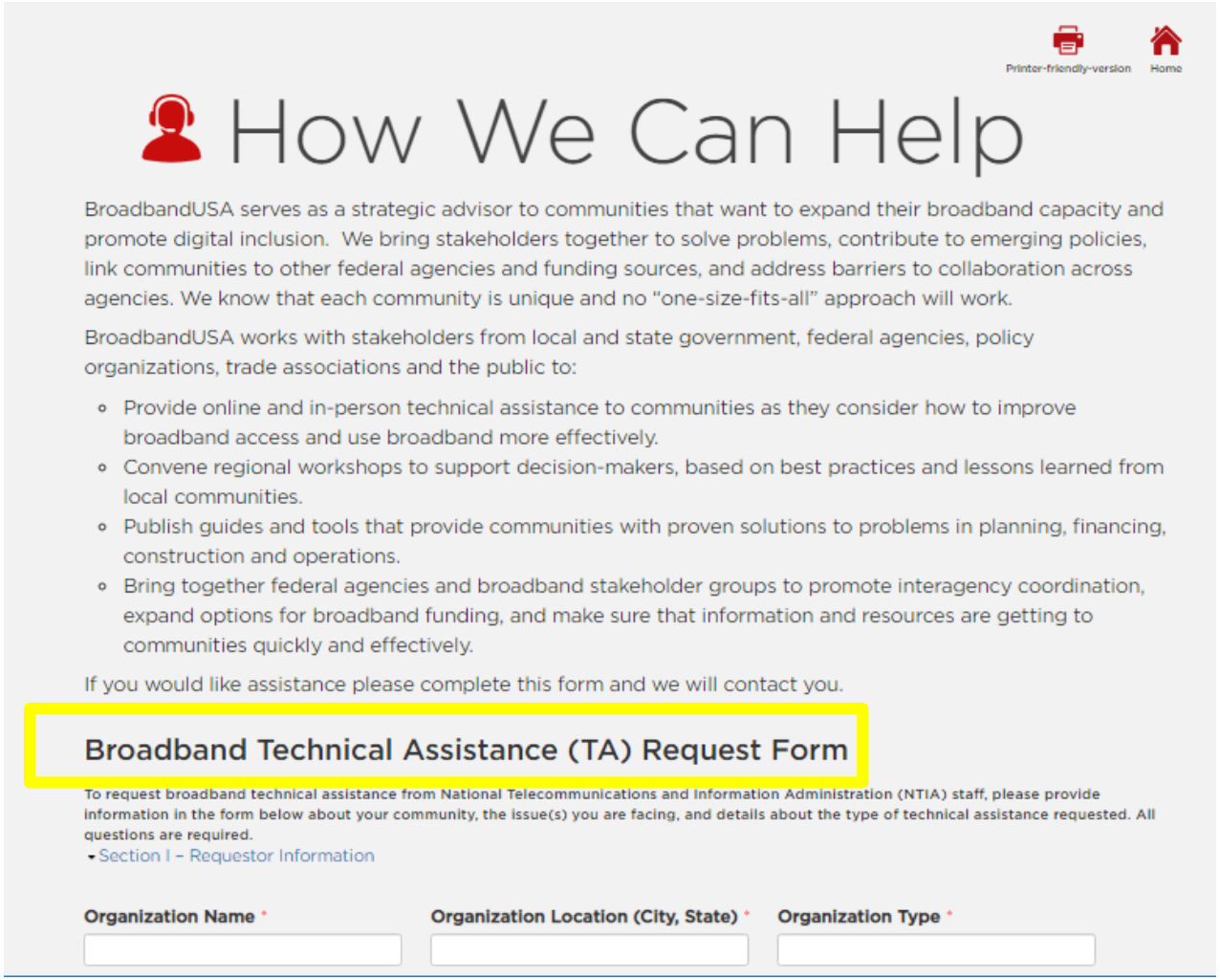
Click here to register.

NTIA and the U.S. Census Bureau will present information on two large-scale consumer studies focused on computer and Internet use in America. The speakers will highlight the latest data from the surveys about who's online, who's not, how and where people access and use the Internet, what concerns they have, and more. Experts will show you how to access the data yourself, point you to open data resources, and answer questions.

Learn more about the NTIA Internet Use Survey, a survey of 123,000 people in 52,000 households across the U.S. with in-depth insights on how people ages 3 and up use computers and the Internet. Then dive down to the Census block and tract level with the December 2018 release of the American Community Survey data on computer and Internet use.

All webinar materials, including presentations, transcripts and recordings, are posted within 7 days to: https://broadbandusa.ntia.doc.gov/past-event

Direct Technical Assistance to Communities



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How We Can Help

BroadbandUSA serves as a strategic advisor to communities that want to expand their broadband capacity and promote digital inclusion. We bring stakeholders together to solve problems, contribute to emerging policies, link communities to other federal agencies and funding sources, and address barriers to collaboration across agencies. We know that each community is unique and no "one-size-fits-all" approach will work.

BroadbandUSA works with stakeholders from local and state government, federal agencies, policy organizations, trade associations and the public to:

- Provide online and in-person technical assistance to communities as they consider how to improve broadband access and use broadband more effectively.
- Convene regional workshops to support decision-makers, based on best practices and lessons learned from local communities.
- Publish guides and tools that provide communities with proven solutions to problems in planning, financing, construction and operations.
- Bring together federal agencies and broadband stakeholder groups to promote interagency coordination, expand options for broadband funding, and make sure that information and resources are getting to communities quickly and effectively.

If you would like assistance please complete this form and we will contact you.

Broadband Technical Assistance (TA) Request Form

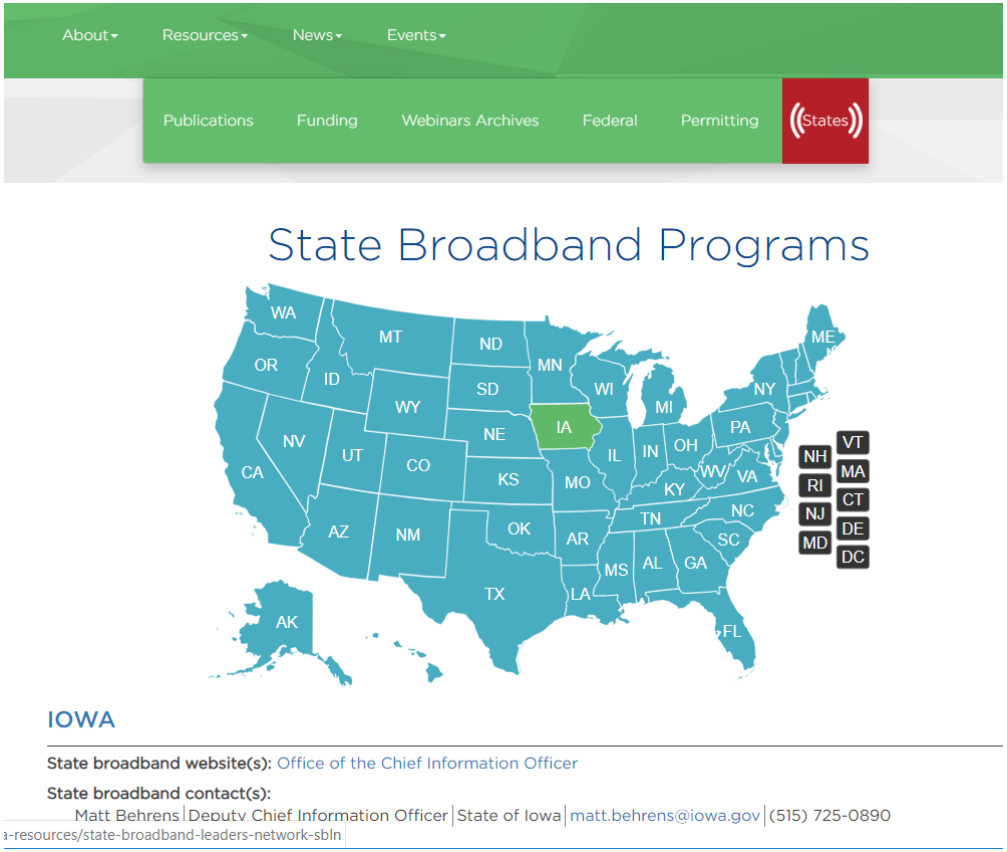
To request broadband technical assistance from National Telecommunications and Information Administration (NTIA) staff, please provide information in the form below about your community, the issue(s) you are facing, and details about the type of technical assistance requested. All questions are required.

▾ Section I – Requestor Information

Organization Name * | **Organization Location (City, State)** * | **Organization Type** *

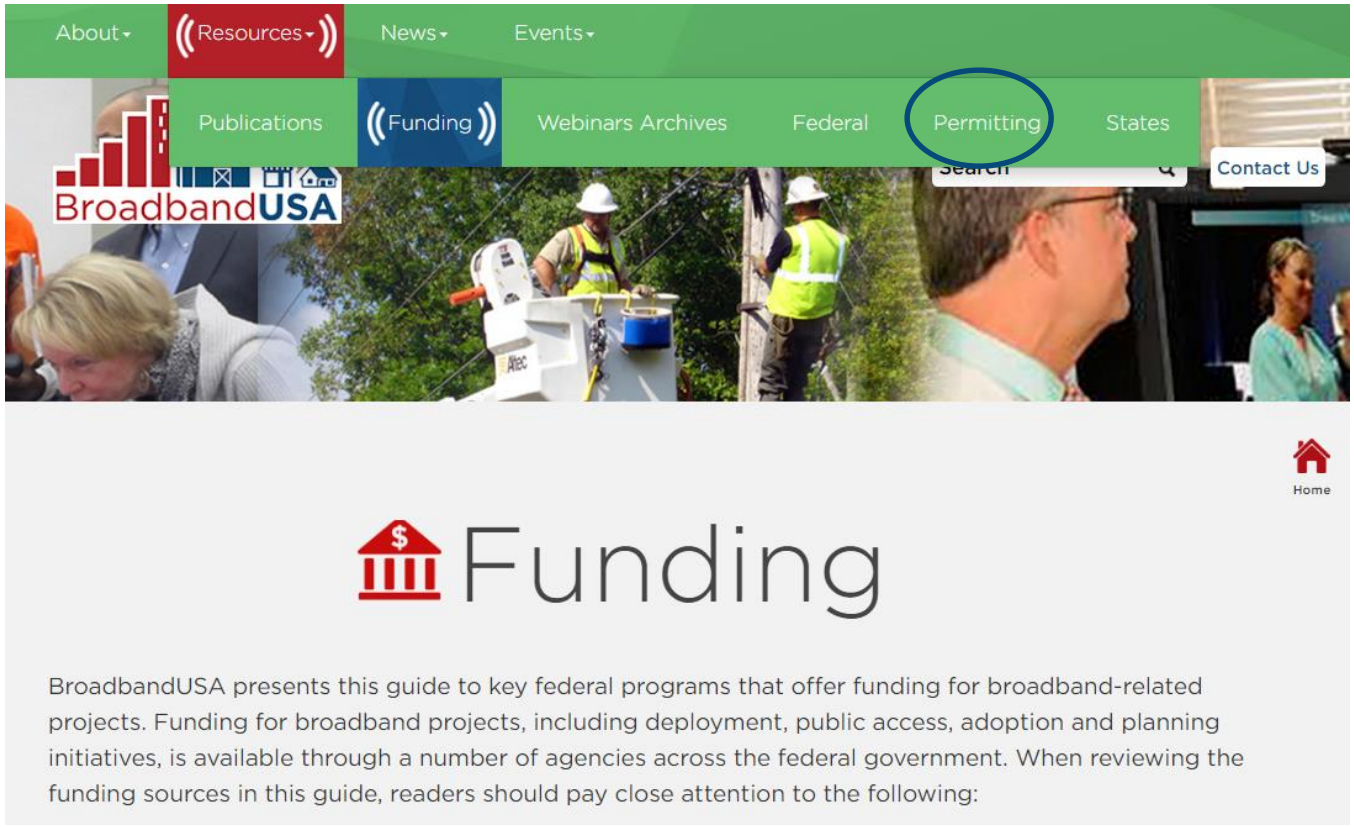
https://broadbandusa.ntia.doc.gov/ntia-common-content/how-we-can-help

One-Stop for State Broadband Offices



- NTIA provides information about state-level broadband programs that support broadband planning, deployment, training, equipment and other activities, with relevant points-of-contact.
- https://broadbandusa.ntia.doc.gov/ntia-resources/state-broadband-leaders-network-sbln

One-Stop for Federal Funding and Permitting Information



- NTIA gathered updated information about federal broadband programs that support broadband planning, deployment, training, equipment and other activities, and permitting processes for major federal land-management agencies. https://broadbandusa.ntia.doc.gov/funding-list

https://broadbandusa.ntia.doc.gov/ntia-resources/federal-permitting-overview

American Broadband Initiative Launched Feb 2019

"The American Broadband Initiative is the Administration's signature strategy to stimulate increased private investment in broadband infrastructure and services to fill broadband connectivity gaps in America."

https://www.ntia.doc.gov/files/ntia/publications/american_broadband_initiative_milestones_report.pdf

American Broadband Initiative (ABI): Key Principles

- Government processes should be clear, transparent, and responsive to stakeholders.
- Federal assets should provide the greatest possible benefit to stakeholders and the public.
- The Federal Government should be a good steward of taxpayer funds.

ABI Structure

Executive Leadership Team:

EOP:

- OAI
- OSTP
- NEC
- OMB

Workstreams:

Federal Funding of Broadband

Streamlining Federal Permitting

Leveraging Federal Assets

Federal Funding Workstream – Key Actions

- Provide One-Stop for Broadband Funding Information
- Improve Broadband Availability Data
- Improve Efficacy and Reach of Federal Broadband Funds
- Strengthen Program Consistency and Collaboration
- Modernize Accountability Measures to better track the impact and value of investments
- Engage Private Sector, State, Local, and Tribal Partners to identify successful models to leverage Federal funding, incentivize private investment, and create stronger public-private partnerships

Major NTIA Commitments

- Serve on the Executive Leadership Team; and serve as “ExecSec”
- Co-Chair of Federal Funding Workstream
- Create a One-Stop site for the latest federal information on broadband funding and permitting: BroadbandUSA Website -- https://broadbandusa.ntia.doc.gov
- Pilot Broadband Mapping Tool to Better Target Funding
- Improve Coordination Between Federal and State Programs
- Support Streamlining Federal Permitting Workstream

BroadbandUSA – Data Collection and Mapping

- NTIA continues to hold discussions with other Federal agencies, States, and Industry to inform program implementation.
- NTIA is developing requirements for tools and procedures for the geographic visualization and comparison of federal and non-federal data sets via Esri's Managed Cloud Services. Key objectives include:
  - Help identify regions with insufficient service, especially in rural areas.
  - Compare multiple data-sets to identify discrepancies in broadband availability (e.g. served vs. underserved or unserved)
  - Produce reports and analyses that could be used for investment and decision-making purposes.
- NTIA will collaborate with eight states for the phase one implementation: CA, MA, ME, MN, NC, TN, UT, and WV.

BroadbandUSA is available to help communities pursue broadband access and digital inclusion efforts

For General Information:

202-482-2048

broadbandusa@ntia.gov

https://broadbandusa.ntia.doc.gov/ntia-resources/publications

To Request Technical Assistance (TA):

Broadband TA Request Form - https://broadbandusa.ntia.doc.gov/ntia-common-content/how-we-can-help

BBUSA Resources

- Implementing a Broadband Network Vision: A Toolkit for Local and Tribal Governments
- Community Broadband Roadmap Toolkit
- Guide to Federal Funding of Broadband Projects
- Using Partnerships to Power Smart Cities