INFRASTRUCTURE INVESTMENT AND JOBS ACT
NEW FUNDING INITIATIVES
National Conference of State Legislatures
IIJA Listening Session
February 17, 2022
NATIONAL TELECOMMUNICATIONS AND INFORMATION ADMINISTRATION
IIJA BROADBAND PROGRAMS OVERVIEW

DOUG KINKOPH
ASSOCIATE ADMINISTRATOR, OFFICE OF INTERNET CONNECTIVITY AND GROWTH

1. Broadband Equity, Access & Deployment (BEAD) Program
2. Digital Equity Programs
3. Tribal Connectivity Technical Amendments
4. Enabling Middle Mile Broadband Infrastructure
INFRASTRUCTURE ACT* CREATES ~$65B IN BROADBAND FUNDING

NTIA will administer ~$48B of this new funding

**BEAD**

$42.45B

*Title I - Broadband Equity, Access & Deployment Program*

**MIDDLE MILE**

$1.00B

*Title IV - Enabling Middle Mile Broadband Infrastructure*

**DIGITAL EQUITY**

$2.75B

*Title III – Digital Equity Act*

**TRIBAL**

$2.00B

*Title II - Tribal Connectivity Technical Amendments*

FCC to administer ~$14B

$14.2B

Affordable Connectivity Program

USDA to administer $2B

$2.0B

Via the Rural Utilities Service

Private Activity Bonds

$600M

*Authorizes State/local gov’ts to use private activity bonds for rural broadband*

* Infrastructure Investment and Jobs Act, Division F, Pub. L. 117-58 (Nov. 15, 2021)

Note: funding amounts inclusive of all administrative set-asides
**OVERVIEW**

- **Official name:** Broadband Equity, Access and Deployment Program
- **Funding pool:** $42.45B
- **Type of program:** State and Territory formula program
- **Program objective:** to close the availability gap, as Congress finds that "access to affordable, reliable, high-speed broadband is essential to full participation in modern life in the United States."

**PROGRAM PRIORITIES**

1. Unserved locations
   - No access to 25/3 Mbps
2. Underserved locations
   - No access to 100/20 Mbps
3. Community anchor institutions
   - Without gigabit connections

**Eligible entity must also prioritize**

- Persistent poverty / high-poverty areas
- Speed of proposed network
- Build time
- Demonstrated record on compliance with federal labor & employment laws

**OTHER KEY FEATURES**

- **Quality requirements**
  - Specific network requirements are included e.g., speeds of at least 100/20 Mbps

- **Matching requirement**
  - Eligible entities must ensure that they or a subgrantee provide at least 25% match (unless waiver granted)

- **Low-cost plan requirement**
  - Required to offer a low-cost plan to eligible subscribers (to be determined by NTIA)

---

*Note: funding amounts inclusive of all administrative set-asides*
**DIGITAL EQUITY (I/IV) | THE DIGITAL EQUITY ACT CREATES 3 SEQUENCED PROGRAMS TO PROMOTE DIGITAL INCLUSION**

### OVERVIEW

**Official name:** Title III – The Digital Equity Act

**Funding pool:** $2.75B

**Programs’ objective:**
Support the closure of the digital divide & promote equity and digital inclusion, so that "individuals and communities have the information technology capacity that is needed for full participation in the society and economy of the United States."

### PROGRAM/S PRIORITIES

- Veterans
- Individuals living in households earning at or below 150% of the poverty line
- Aging individuals
- Incarcerated individuals
- Individuals with disabilities
- Individuals with a language barrier
- Individuals who are members of a racial or ethnic minority group
- Individuals who primarily reside in a rural area

### PROGRAMS CREATED

<table>
<thead>
<tr>
<th>State program</th>
<th>Comp. program</th>
</tr>
</thead>
<tbody>
<tr>
<td>State Planning Grant Program ($60M)</td>
<td>State Capacity Grant Program ($1.44B)</td>
</tr>
<tr>
<td>Competitive Grant Program ($1.25B)</td>
<td></td>
</tr>
</tbody>
</table>

*Note: funding amounts inclusive of all administrative set-asides*
### State Capacity Grant Program

<table>
<thead>
<tr>
<th>OVERVIEW</th>
<th>ELIGIBILITY</th>
<th>ELIGIBLE COSTS &amp; ACTIVITIES</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Official name:</strong> State Digital Equity Capacity Grants</td>
<td>Eligibility and administering entity options are <strong>consistent with the planning program</strong></td>
<td>Funds awarded under this program can only be used for the following purposes:</td>
</tr>
<tr>
<td><strong>Funding pool:</strong> $1.44B</td>
<td>Note, in order to apply for Capacity Grants, States must have participated in and completed the planning program</td>
<td></td>
</tr>
<tr>
<td><strong>Type of program:</strong> State and Territory formula program</td>
<td></td>
<td>• To update or maintain the State's Digital Equity Plan (no more than 20% of amount awarded)</td>
</tr>
<tr>
<td><strong>Programs' objective:</strong> To support the implementation of State Digital Equity Plans and digital inclusion activities</td>
<td></td>
<td>• To implement the State's Digital Equity Plan</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• To award sub-grants to 'eligible entities' to assist in implementation of the State's Plan</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• To pursue digital inclusion activities in the State consistent with the Plan</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• To report back to the State on related activities</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• To determine the efficacy of efforts (no more than 5% of awarded funds can be used)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>No more than 3% can be used for administrative purposes</td>
</tr>
</tbody>
</table>

Note: funding amounts inclusive of all administrative set-asides
## OVERVIEW

- **Official name:** Digital Equity Competitive Grant Program  
- **Funding pool:** $1.25B  
- **Type of program:** Competitive grant  
- **Programs’ objective:** Support efforts to promote digital inclusion, achieve digital equity & improve adoption of broadband

## ELIGIBILITY

Any of the following, if they are not serving / have not served, as administering entity under state program:  
- A political subdivision, agency, or instrumentality of a State, including an agency of a State that is responsible for administering or supervising adult education and literacy activities, or for providing public housing, in State  
- Indian Tribe/ Alaska Native entity / Native Hawaiian organization  
- A foundation, corporation, institution, or association that is a not-for-profit and not a school  
- A community anchor institution  
- A local educational agency  
- Entity that carries out a workforce development program  
- A partnership between any of the entities described above, and any additional entities approved by NTIA

## ELIGIBLE ACTIVITIES

Must support at least one of the following, to benefit covered population/s:  
- Develop & implement digital inclusion activities  
- Facilitate broadband adoption to provide educational and employment opportunities  
- Implement training and/or other workforce development programs  
- Make equipment, instrumentation, networking capability, hardware and software, or digital network technology available at low/no cost  
- Construct, upgrade, expend, or operate new or existing public access computing centers through CAIs  

Max 10% for administration; Max Federal share of any project is 90%; Max 10% for evaluation

---

Note: funding amounts inclusive of all administrative set-asides
## OVERVIEW

**Official name:** Tribal Broadband Connectivity Technical Amendments

**Funding pool:** $2.00B

**Type of program:** Grants to eligible entities with approved applications

**Program objective:** providing new funds and extending expenditure deadlines for the Tribal Broadband Connectivity Program (established by Consolidated Appropriations Act, 2021, Div. N, Tit. IX, Sec. 905(c))

## KEY AMENDMENTS TO PRIOR PROGRAM

1. Adding $2 billion for NTIA to distribute to eligible entities, including to fund previously-proposed programs

2. Relaxing time requirements of original program—after receipt of funding, eligible entities now have up to:
   - 6 months to submit applications
   - 18 months to commit the funds to projects
   - 4 years to fully expend the grant funds

3. Allowing infrastructure grantees to expend up to 2.5% total project cost for related planning, feasibility and sustainability studies

4. Preserving unused allocated funds for other Tribal broadband projects instead of reverting back to the Treasury

*Note: funding amounts inclusive of all administrative set-asides*
OVERVIEW

**Official name:** Enabling Middle Mile Broadband Infrastructure

**Funding pool:** $1.00B

**Type of program:** Direct competitive grant on technology-neutral basis

**Program objective:** "Encourage the expansion and extension of middle mile infrastructure to reduce the cost of connecting unserved and underserved areas ... and to promote broadband connection resiliency"

PROGRAM PRIORITIES

1. For eligible entities meeting **at least two of five conditions:**
   - Adopt "fiscally sustainable middle mile strategies"
   - Commit to offering non-discriminatory interconnect
   - Identify specific, documented and sustainable demand for middle mile interconnect
   - Identify conditions/resources to speed up project
   - Demonstrate benefits to national security interests

2. **Eligible entities must also:**
   - Agree to prioritize connecting to unserved areas, connecting to non-contiguous trust lands, or offering wholesale carrier-neutral service at reasonable rate
   - Offer interconnection "in perpetuity ... on reasonable rates and terms"

*Note: funding amounts inclusive of all administrative set-asides*
1. What are state legislatures doing now to prepare for IIJA funding? Are they restructuring or looking at how state agencies can best work together to utilize these funds most effectively?

2. How can state legislatures help support the creation/expansion of broadband offices to meet the requirements outlined in the IIJA?

3. The IIJA calls for states to engage and coordinate with localities. How can states ensure they are meeting this requirement and fully engaging all local stakeholder groups: political subdivisions as well as community organizations?

4. What policies can states adopt to eliminate barriers to deployment? What are challenges with certain policies such as dig-once, streamlining permitting processes, and environmental/historical review processes that NTIA should be aware of?

5. What is the states’ role in promoting digital equity? What are states doing now to identify communities in need and support them?
To ask questions about IIJA broadband programs or provide additional feedback:

BroadbandForAll@ntia.gov

***

Please join us for our upcoming broadband program public virtual listening sessions!
February 23, 2022 (Topic: Digital Equity Act Programs)

For more information about upcoming listening sessions: https://broadbandusa.ntia.doc.gov/events/latest-events