Infrastructure Investment & Jobs Act
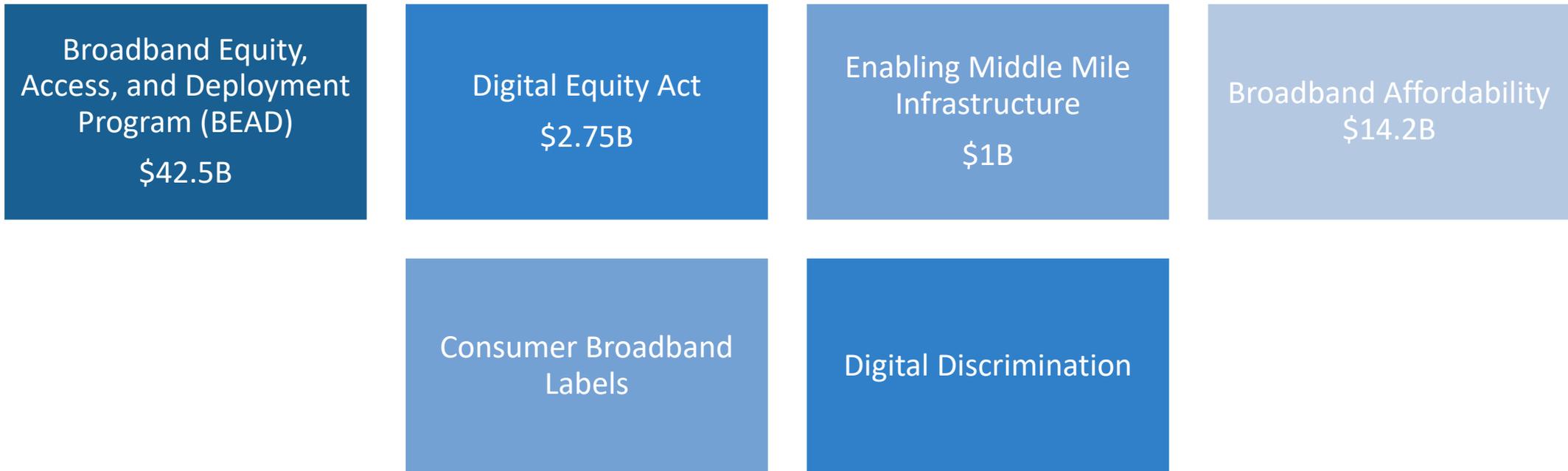
- $60B for broadband infrastructure and digital equity
- Comprised of four primary funding programs and two policy related efforts

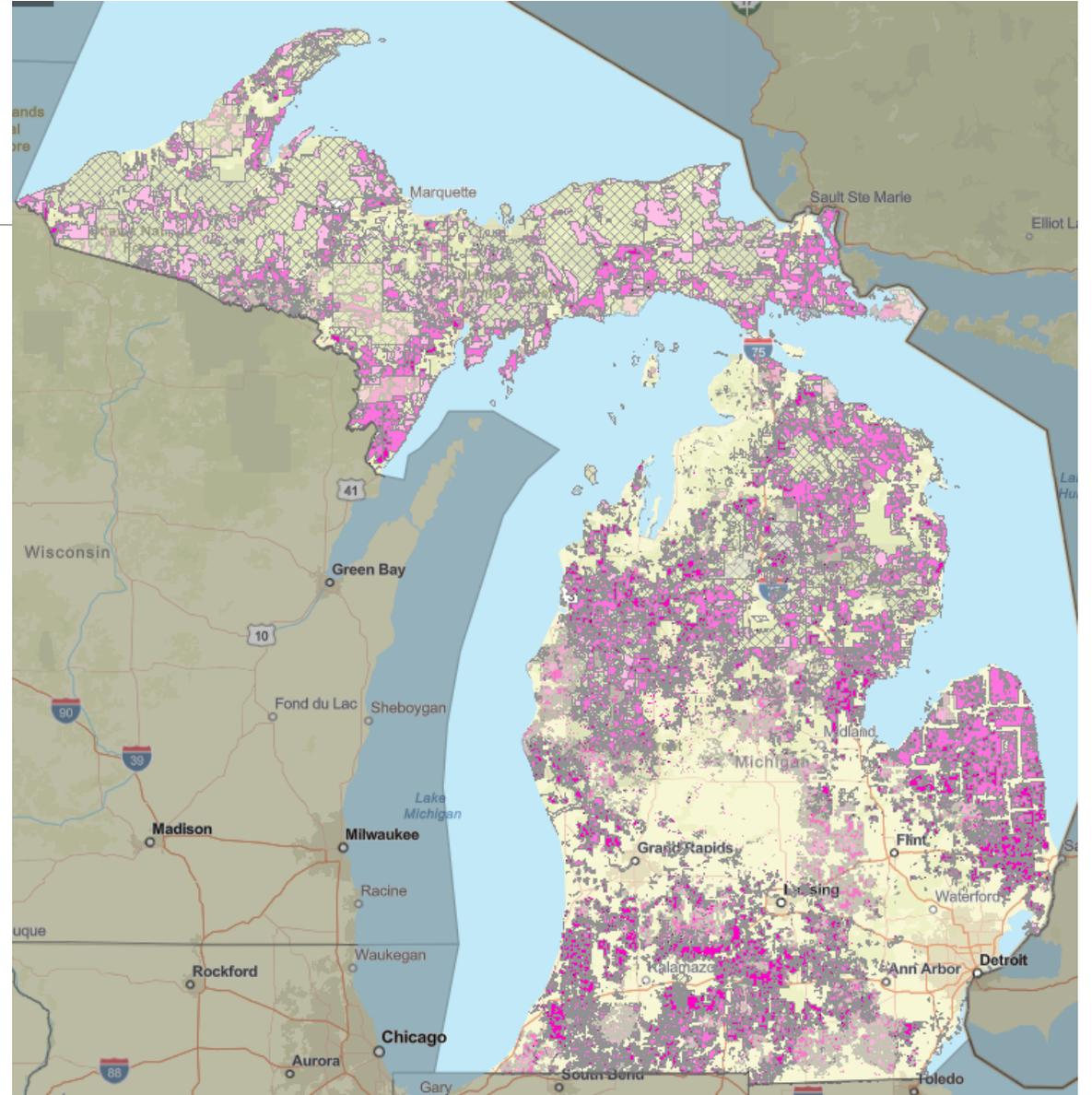| Broadband Equity, Access, and Deployment Program (BEAD) $42.5B	Digital Equity Act $2.75B	Enabling Middle Mile Infrastructure $1B	Broadband Affordability $14.2B
	Consumer Broadband Labels	Digital Discrimination	

Broadband Equity, Access, and Deployment Program (BEAD)

- $42.5B through formula-based grants to states.
- States will administer competitive grants to support infrastructure deployment, mapping, and adoption projects.
- NTIA to issue NOFA within 180 days, states respond with LOI, initial proposal, and final proposal
- States can use up to $5M to develop a five-year Action Plan for the use of these funds
- Majority of allocation based on new FCC broadband coverage maps that have yet to be created.
- 25% match requirement can be provided by the state or by subgrantees
- Funding must be used to build networks capable of at least 100/20 Mbps

Broadband Equity, Access, and Deployment Program (BEAD)

Funding Priorities

1. Unserved locations at 25/3 Mbps
2. Underserved locations at 100/20 Mbps
3. Community Anchor Institutions without 1 Gbps

States will be responsible for identifying these locations and developing a plan to serve them all.

Digital Equity Act

- $2.75B to create two distinct grant programs
  - State Digital Equity Capacity Grant Program
  - Digital Equity Competitive Grant Program
- Purpose is to promote digital equity, support digital inclusion activities, and promote increased broadband adoption.
- "Digital equity" is the condition in which individuals and communities have the information technology capacity that is needed for full participation in the society and economy of the United States.
- "Digital inclusion" is defined as activities that are necessary to ensure that all individuals in the United States have access to, and the use of, affordable information and communication technologies, such as fixed and wireless broadband internet services and internet-enabled devices.

Digital Equity Act

- State Digital Equity Capacity Grant Program
  - "promote the achievement of digital equity, support digital inclusion activities, and build capacity for efforts by states relating to the adoption of broadband by their residents."
  - NTIA will make grants available to states and other eligible entities including non-profits, CAIs, and public housing authorities
  - States must develop a digital equity plan to be eligible for funds. Plans must include the identification of barriers to digital equity, measurable objectives for documenting and promoting the funded efforts, and a description of how the state plans to collaborate with key stakeholders.
  - $60M is available for planning grants to states
  - $1.44B for implementation. Distribution to states over five years based on population, demographics, and availability and adoption.

IIJA Timeline

IIJA Activity	2021 Dec	2022 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec	2023 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec	2024 Jan Feb Mar Apr May Jun Jul Aug Sep O
Broadband Equity, Access, and Deployment Program (BEAD)				
Develop stakeholder outreach and engagement plan				
Collect detailed coverage data in prep to challenge FCC DATA map				
BEAD NOFA Released				
Submit Letter of Intent to NTIA to receive 5% of Min. Allocation				
Prepare 5-year Action Plan				
FCC DATA Map Deadline				
Develop BEAD Initial Proposal				
Initial Proposal Challenge Period				
Challenge Validation and Proposal Submission				
Receive 20% of allocation with approved Initial Proposal				
Implement BEAD				
Prepare Final Proposal				
Submit Final Proposal				
Receive remainder of state allocation				
Digital Equity Act (DEA)				
Develop stakeholder outreach and engagement plan				
DEA NOFA Released				
Apply for DE State Planning Grant Application				
Prepare State Digital Equity Plan				
State DE Capacity Grant NOFA Released				
Apply for DE Planning Funds				
Implement DE Plan with Capacity Grant				
Competitive DE Grant NOFA released				

Broadband Affordability

- Renames the Emergency Broadband Benefit to the Affordable Connectivity Program and makes it permanent.

- Allocates $14.2B

- Provides a $30 per month subsidy, $20 less than the EBB

- Locations in high-cost areas could receive up to $75 per month if a $30 per month subsidy would create a hardship for the ISP

- Expands eligibility based on income to 200% of federal poverty and to WIC participants, but removes eligibility based on loss of income due to COVID-19.

- Subsidy can be used on any service offering from a participating ISP

Other IIJA Elements

Consumer Broadband Labels

- Within one year, ISPs must display broadband labels disclosing information on their service plans
- Includes information on cost, data, taxes, rental fees, speed, etc.
- In-line with the FCC's 2016 Public Notice that was never implemented

Digital Discrimination

- Within two years, FCC must adopt rules that facilitate equal access to broadband service
- Rules must prevent digital discrimination based on income, race, ethnicity, color, religion, or national origin, and must identify steps for the FCC to eliminate such discrimination

MIHI Office & CMIT

- LEO is working with the legislature to staff and fund the office
- Concurrently updating the state broadband roadmap to include considerations for elements of the IIJA
- NTIA is estimating that states will need to significantly increase capacity to implement the various components of the IIJA
- Connecting Michigan Taskforce working to coordinate state agencies around broadband

MICHIGAN BROADBAND ROADMAP

AUGUST 2018

Next Steps for Michigan

- MIHI Office needs capacity to move out on IIJA opportunities
- Develop outreach and engagement plan for both the infrastructure five-year Action Plan and the Digital Equity Plan
- File Letter of Intent for the BEAD Program when the NOFO is published, same with Digital Equity Capacity Program
- Begin collecting granular connectivity data for unserved and underserved locations and community anchor institutions