



Commonwealth of Massachusetts

Executive Office for Administration & Finance

Federal Funds Office (FFO)

Infrastructure Investment and Jobs Act Overview

January 2022



IIJA Overview

About the Infrastructure Investment and Jobs Act

- The Infrastructure Investment and Jobs Act (“IIJA”) will provide significant public investment in United States transportation networks, broadband, and public works projects. Seeking to address a broad range of critical needs in the United States infrastructure, the Act allocates an estimated \$1.2 trillion in total funding over ten years. Of the \$1.2 trillion in funding, \$550 billion is in new spending that will flow to state and local governments.
- Some \$300 billion in formula grants, including allocations to the Highway Trust Fund, will be disbursed through IIJA. These formula grants provide predetermined funding to states based on various factors (e.g., population, size). These and other IIJA grants include funding opportunities for a variety of state agencies and entities such as:
 - › Transportation Agencies (e.g. DOTs, Transit Agencies, Airports, Ports)
 - › Publicly Owned Utilities (e.g. Power Utilities, Water Utilities)
 - › Environmental Protection Agencies (e.g. State/Local EPAs, Public Works)
 - › Office of the Chief Information Officer (e.g. Cybersecurity, Broadband)

List of IIJA Resources:

- [Building a Better America | The White House](#)
- [FHWA BIL Landing Page](#)
- [NACO National Association of Counties BIL Site](#)
- [NCSL National Conference of State Legislators BIL](#)
- [NCL National League of Cities Infra Insights Dashboard](#)
- [NGA National Governors Association IIJA Resources](#)
- [FAA BIL Landing Site](#)
- [FTA BIL Landing Site](#)
- [FRA BIL Landing Site](#)
- [DOE BIL Programs Site](#)
- [EPA BIL Program Site](#)
- [MARAD BIL Landing Site](#)



IIJA Funds Four Major Infrastructure Areas, Expanding Existing Programs and Creating Many New Ones



TRANSPORTATION

Increased FHWA and FTA formula funds, competitive programs to repair roads and bridges, support for public transit capital investments, and upgrades for airports and ports



WATER & SEWER

Additional support for state revolving funds and PFAS, lead remediation competitive programs



CLIMATE & POWER GRID

Funds grid reliability and resiliency, clean energy technology, EV infrastructure, and cybersecurity efforts



BROADBAND

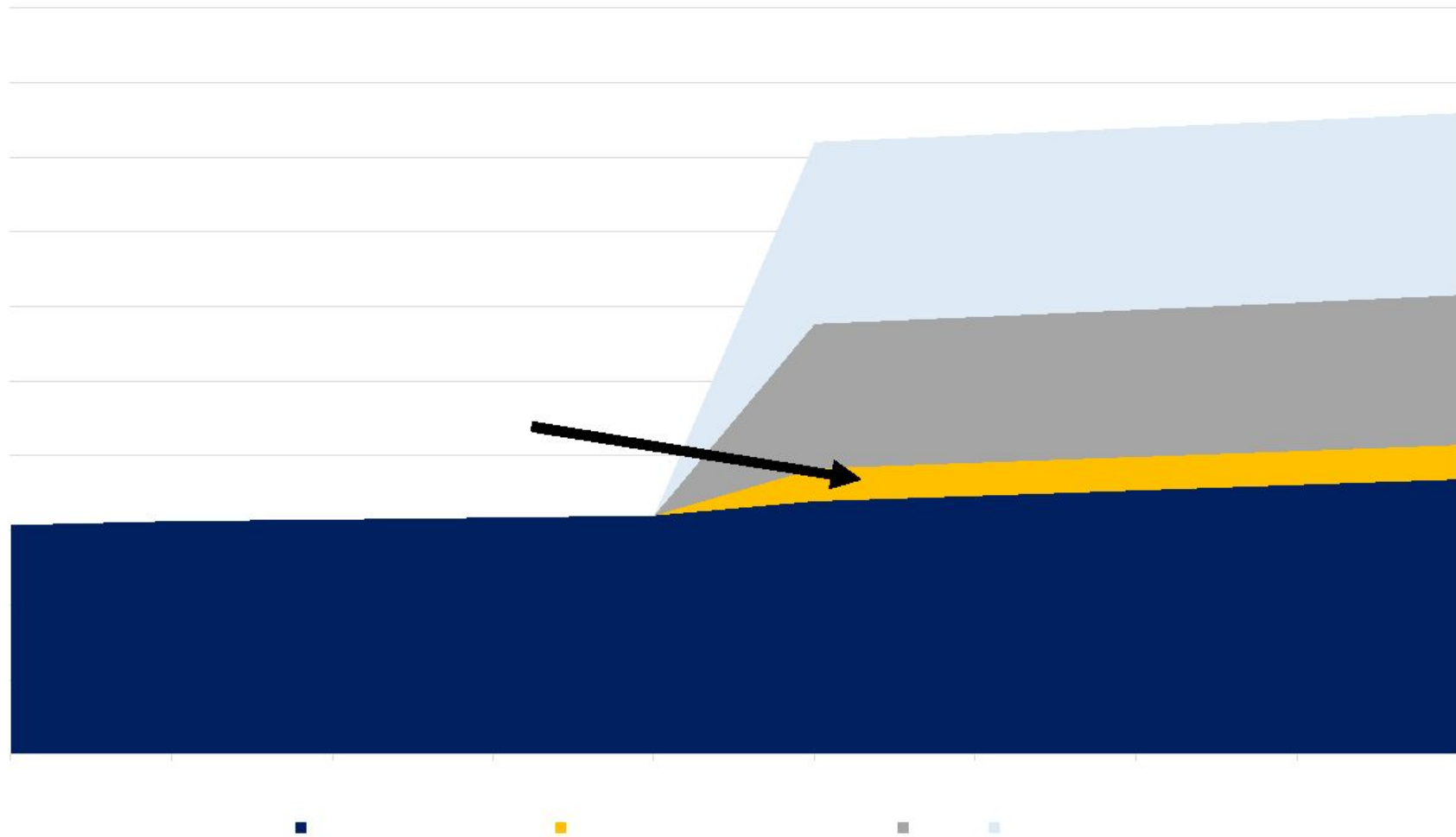
Creates programs for broadband deployment, subsidies, and digital equity



Transportation

Estimated Funding to MA

- \$12.0 billion estimated to flow to MA entities over the next 10 years
 - › \$8.0 billion to address roads, bridges, and rail
 - › \$4.0 billion to improve public transit





Climate & Power Grid

Funding Examples

- **State and Local Cybersecurity Grant Program**
 - › Estimated State Allocation: **\$16 M**
 - › Makes federal funds available to state and local governments to address cybersecurity risks and threats to information systems that they own and operate.
- **State and Community Energy Program**
 - › Estimated State Allocation: **\$9 M**
 - › Provide capitalization grants to States to establish a revolving loan fund under which the State shall provide loans and grants for energy efficiency audits, upgrades, and retrofits to increase energy efficiency and improve the comfort of buildings.

Estimated Funding to MA

- *\$1.3 billion estimated to flow to MA entities over the next 10 years*





Water & Sewer

Funding Examples

- **Drinking Water State Revolving Fund**

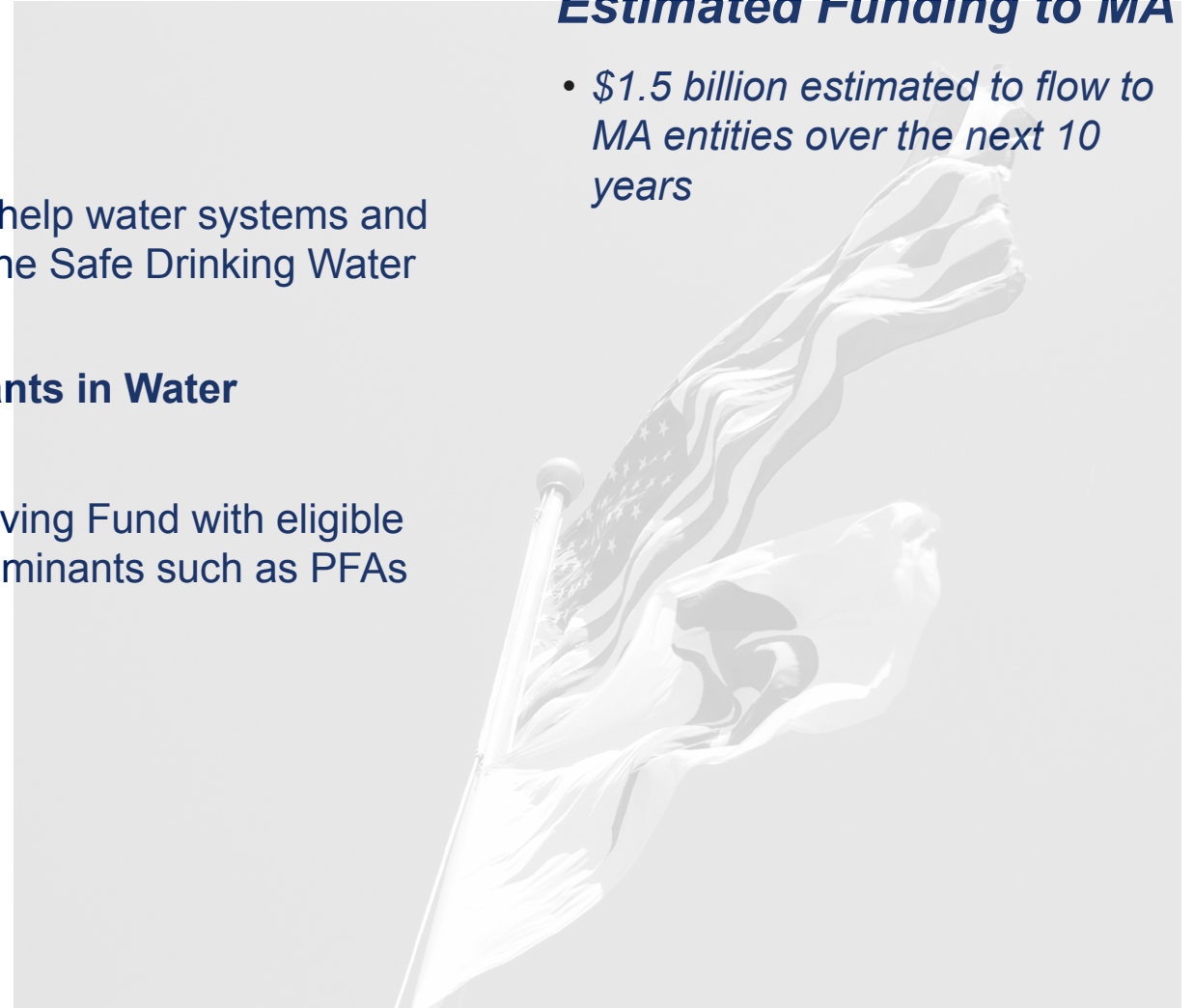
- › Estimated State Allocation: **\$259 M**
- › The Revolving Fund provides financial assistance to help water systems and states to achieve the health protection objectives of the Safe Drinking Water Act

- **Clean Water State Revolving Fund: Emerging Contaminants in Water**

- › Estimated State Allocation: **\$32 M**
- › Provides additional funding to the Clean Water Revolving Fund with eligible projects limited to those that address emerging contaminants such as PFAs

Estimated Funding to MA

- *\$1.5 billion estimated to flow to MA entities over the next 10 years*





Broadband

Funding Examples

- **Broadband Equity, Access and Deployment State Grants**
 - › Estimated State Allocation: **\$100 M +**
 - › States are provided with federal funding to issue grants for broadband planning, deployment, mapping, equity, and adoption projects.
- **State Digital Equity Capacity Grant Program**
 - › Digital Equity Act: funding allocated directly to state to develop and implement State Digital Equity Plan; support for digital inclusion activities; and build capacity related to adoption of broadband. Allocation based on formula to be released in 2023/24.
 - › Additionally, there will be a competitive round of funding related to Digital Equity administered by NTIA, details TBD.
- **Municipal Digital Equity Planning Grant Program**
 - › Program to support Digital Equity Plans for municipalities. Deploy pre-qualified consultants to support municipal planning related to digital equity. Process to be released in Fall 2022.

Other Notable Programs

Affordable Connectivity Program

- › A Federal Communications Commission benefit program that helps ensure that low-income households can afford the broadband they need for work, school, healthcare and more.





Upcoming Notice of Funding Opportunities

Climate and the Environment

Currently Open

- DOI's Abandon Mine Lands (**Closes March 31, 2023**)
- DOI's National Fish Passage Program (**Closes December 31, 2023**)
- DOI's/USDA's Wildfire Management – Joint Fire Science Program (**Closes December 20, 2023**)
- EPA's Drinking Water and Clean Water SRF (**Rolling Basis**)
- EPA's Brownfields Workforce Training, Research, & Technical Assistance Grant (**Closes February 14, 2023**)
- EPA's Technical Assistance for Brownfields (**Closes February 14, 2023**)



Upcoming Notice of Funding Opportunities

Energy

Currently Open

- DOE's Transmission Facilitation Program (**Closes February 1, 2023**)
- DOE's Energy Efficiency in Public Schools Program (**Concept papers due Jan. 26, 2023; Full Application due April 21st**)
- DOE's Hydrogen Hubs FOA (Concept Paper was Due Nov. 7, (**Closes April 7, 2023**))
- DOE's Preventing Outages & Enhancing the Resilience of the Electric Grid (**Closes March 31, 2023**)
- DOE's Long-Duration Energy Demonstrations (**Closes March 3, 2023**)
- DOE's Energy Efficiency Revolving Loan Fund Capitalization Program (**Closes April 21, 2023**)
- DOE's Wind Tech Program Funding (**Concept paper due Jan 20; Full Application due March 10, 2023**)
- DOE's Regional Direct Air Capture Hubs (**LOI are due January 24, 2023; Full Applications due March 13, 2023**)
- DOE's Cost-Effective Codes Implementation (**LOI are due January 31, 2023; Full Applications due March 27, 2023**)
- DOE's Community Energy Program Workforce Program RFI (**Input due January 26, 2023**)



Upcoming Notice of Funding Opportunities

Transportation

Currently Open

- DOT's National Culvert Removal, Replacement & Restoration Grant Program **(Closes February 6)**
- DOT's Fed-State Partnership for Intercity Passenger Rail Grant Program NOFO **(Closes March 7)**
- DOT's Federal-State Partnership - Northeast Corridor NOFO **(Closes March 27)**

To Be Announced This Month

- DOT's Rural Surface Transportation Grant Program NOFO
- DOT's Mega Grant Program NOFO
- DOT's INFRA Grant Program NOFO
- DOT's Port Infrastructure Development Program NOFO