



Association of
Metropolitan
Planning
Organizations

Infrastructure Investment and Jobs Act (IIJA)

December 21, 2021
BRTB Presentation

IIJA Guaranteed Transportation Funding

IIJA Guaranteed Transportation Funding (HTF + Advanced Appropriations) over 5 years	Amount
HTF Baseline Funding [Last year of the FAST Act \$58.7B x 5 years]	\$293.5B
New IIJA spending	\$274.0B
Total	\$567.5B

Breaking Down the New Spending

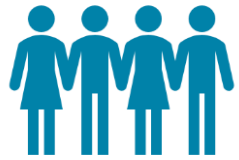
\$550B – New Infrastructure Spending
Above Current Baseline Levels

\$274B – Transportation Programs

\$89.8B – Increased Highway
Trust Fund Contract Authority

\$184.1B Direct Appropriations
for Highways, Transit Safety,
Railroads, Airports, &
Multimodal Grants and Ports

IIJA Key MPO Policy Changes



- When designating officials or representatives, MPOs shall consider the equitable and proportional representation of the population in the metro planning area.





- MPOs designated in the same urbanized area shall ensure, to the maximum extent practicable, the consistency of any data used in the planning process but does not require MPOs to jointly develop planning documents.



- Encourages stronger coordination with housing officials.

IJA Key MPO Policy Changes

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- Increase STBGP funding but leaves MPO suballocation at 55%

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- Increases TAP funding and increase MPO suballocation to 59%
 - Expands project eligibility and allow up to 100% federal share on safety projects

- MPOs are required to use 2.5 percent of their PL funds to carry out activities associated with Complete Streets.
- Increases the maximum number of highway miles a state may designate as critical urban freight corridors (urban designation increase from 75 miles to 150 miles).
- Expands eligibility under CMAQ to include shared micromobility projects, and a project on a marine highway corridor, connector, or crossing.

MPO Funding and Related Programs

MPO Highway PL Funding

2021 (FAST Act)	2022	2023	2024	2025	2026
\$358M	\$438M (22%)	\$447M (2%)	\$456M	\$465M	\$474M

MPO Transit PL Funding

2021 (FAST Act)	2022	2023	2024	2025	2026
\$107M	\$184.6M (72.5%)	\$188.5M (2%)	\$193.4M	\$197.4M	\$202.4M

MPO Funding and Related Programs

Surface Transportation Block Grant Program

2021 (FAST Act)	2022	2023	2024	2025	2026
\$11.228 B	\$12.452B (10.9%)	\$12.701B (2%)	\$12.955B	\$13.214B	\$13.478B

A previous version referenced the USDOT funding table that included the TAP set aside. The amounts have been updated accordingly (11/29/21)

Transportation Alternatives Program (set-aside from STBGP)

2021 (FAST Act)	2022	2023	2024	2025	2026
\$850M	\$1.384B (62.8%)	\$1.411B (2%)	\$1.439B	\$1.468B	\$1.498B

Guaranteed Funding by Agency/Mode

Total Guaranteed Funding by Agency/Mode (totals rounded)							
	2021 (FAST Act)	2022	2023	2024	2025	2026	Total IJIA
FHWA/Highways	\$49B	\$68B (38.8%)	\$69B	\$70B	\$72B	\$73B	\$351.3B
NHTSA/Safety	\$1B	\$1B	\$1B	\$1B	\$1B	\$1B	\$6.7B
FMCSA/Safety	\$676M	\$1B (48%)	\$1B	\$1B	\$1B	\$1B	\$5.1B
FTA/Transit	\$13B	\$18B (38.5%)	\$18B	\$18.8B	\$19B	\$19B	\$91.1B
Office of the Secretary (Grant Programs)		\$4B	\$4B	\$4B	\$4B	\$4B	\$19.2B
FRA/Rail	\$3B	\$13B (433%)	\$13B	\$13B	\$13B	\$13B	\$66B
FAA/Airports	NA	\$5B	\$5B	\$5B	\$5B	\$5B	\$25B
MARAD/Ports	NA	\$675M	\$650M	\$650M	\$650M	\$650M	\$3B
PHMSA/Pipeline Safety							
Total	\$67B	\$110B (64.2%)	\$112B	\$115B	\$115B	\$117B	\$567.5B

Highway Formula Programs

NEW Highway Formula Programs (amounts are rounded)

	2022	2023	2024	2025	2026	Total IJJA
Carbon Reduction Program	\$1.2B	\$1.3B	\$1.3B	\$1.3B	\$1.3B	\$6.4B
PROTECT/Resiliency	\$1.4B	\$1.4B	\$1.5B	\$1.5B	\$1.5B	\$6.4B
Bridge Program	\$5.B	\$5.5B	\$5.5B	\$5.5B	\$5.5B	\$27.5B
EV Charging	\$1B	\$1B	\$1B	\$1B	\$1B	\$5B

Public Transportation Funding

	2021	2022	2023	2024	2025	2026	2027
Formula	\$10.8B	\$15.4B	\$15.7B	\$16B	\$16.3B	\$16.7B	\$80B
Urbanized Area Formula	[\$5B]	[\$6.4B]	[\$6.5B]	[\$6.7B]	[\$6.9B]	[\$7B]	[\$33.5B]
State of Good Repair	[\$2.7B]	[\$4.5B]	[\$4.5B]	[\$4.6B]	[\$4.7B]	[\$4.8B]	[\$23.1B]
Competitive Bus	[\$414M]	[\$376M]	[\$383M]	[\$394M]	[\$402M]	[\$412M]	[\$2B]
Low-No Emission Buses	[\$180M]	[\$1.121B]	[\$1.123B]	[\$1.125B]	[\$1.127B]	[\$1.129B]	[\$5.625B]

NEW Public Transportation Funding

	2021	2022	2023	2024	2025	2026	Total IIJA
All Stations Accessibility Program (Upgrades to Legacy Fixed Guideway Assets)	\$0.0	\$350M	\$350M	\$350M	\$350M	\$350M	\$1.750B
FTA Electric or Low-Emission Ferry Program	\$0.0	\$50M	\$50M	\$50M	\$50M	\$50M	\$250M
Ferry Service for Rural Communities	\$0.0	\$200M	\$200M	\$200M	\$200M	\$200M	\$1B

Highway Grant Programs (HTF + Advanced Appropriations)– Guaranteed Funding

* Select programs listed. For full list, visit AMPO.org	2021	2022	2023	2024	2025	2026	Total IJIA 2022-2026
NEW Bridge Investment Program	\$0.0	\$2.447B	\$2.487B	\$2.497B	\$2.522B	\$2.547B	\$12.5B
NEW Congestion Relief	\$0.0	\$50M	\$50M	\$50M	\$50M	\$50M	\$250M
NEW Charging & Refueling	\$0.0	\$300M	\$400M	\$500M	\$600M	\$700M	\$2.5B
NEW Rural Surface Transportation Program	\$0.0	\$300M	\$350M	\$400M	\$450M	\$500M	\$2B
NEW PROTECT/Resiliency	\$0.0	\$250M	\$250M	\$300M	\$300M	\$300M	\$1.4B
NEW Reduce Truck Emissions at Ports	\$0.0	\$80M	\$80M	\$80M	\$80M	\$80M	\$400M
Nationally Significant Federal Lands & Tribal Projects	\$100M	\$55M	\$55M	\$55M	\$55M	\$55M	\$275M
INFRA Grants	\$1B	\$1.640B	\$1.640B	\$1.640B	\$1.540B	\$1.540B	\$8B
NEW National Infrastructure Project Assistance	\$0.0	\$1B	\$1B	\$1B	\$1B	\$1B	\$5B
Local and Regional Project Assistance (RAISE, BUILD, TIGER)	\$1B	\$1.5B	\$1.5B	\$1.5B	\$1.5B	\$1.5B	\$7.5B
NEW Safe Streets Program	\$0.0	\$1B	\$1B	\$1B	\$1B	\$1B	\$5B
NEW Strengthening Mobility and Revolutionizing Transportation (SMART) Grant Program	\$0.0	\$100M	\$100M	\$100M	\$100M	\$100M	\$500M
NEW Wildlife Crossings Pilot Program	\$0.0	\$10M	\$10M	\$10M	\$10M	\$10M	\$50M
NEW Reconnecting Communities Pilot Program	\$0.0	\$195M	\$198M	\$200M	\$202M	\$205M	\$1B
Appalachian Development Highway System	\$100M	\$250M	\$250M	\$250M	\$250M	\$250M	\$1.250B
NEW Prioritization Pilot Program	\$0.0	\$10M	\$10M	\$10M	\$10M	\$10M	\$50M

Estimated Maryland Apportionments for Some Highway Programs (amounts are rounded)

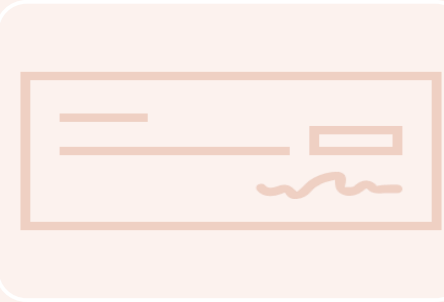
	2021*	2022**	Additional 2021-2022	% Increase
National Highway Performance Program (NHPP)	\$354M	\$418M	\$64M	18%
Surface Transportation Block Group Program (STBG)	\$178M	\$203M	\$26M	14%
Highway Safety Improvement Program (HSIP)	\$36M	\$45M	\$9M	24%
Congestion Mitigation and Air Quality Improvement Program (CMAQ)	\$57M	\$58M	\$1M	2%
Carbon Reduction Program		\$18M	\$18M	
PROTECT/Resiliency		\$21M	\$21M	
Subtotal Maryland (for these programs)	\$625M	\$764M	\$138M	

Key Highway Programs and Funding

Significantly increases state highway funding but does not use updated Census data for apportionments & broadens project eligibility under several programs



\$40B
Investment in bridges through formula and grants



\$100B+
For competitive grant programs



\$2B
Rural Surface Transportation grant program

Key Climate Programs and Funding



\$5B

- Investment in low or no emission buses and facilities

\$2.5B

- Charging & fueling infrastructure grants

\$250M

- Reduction of truck emissions at port facilities

\$6.42B

- Carbon Reduction Formula Program

\$8.7B

- PROTECT Formula/Grant Program

\$500M

- Healthy Streets Program



Key Transit Programs and Funding

New Transit Infrastructure Spending Over 5 Years

\$23B

Significant investment in state of good repair projects

\$5B

Investment in low or no emission buses and facilities

\$17B

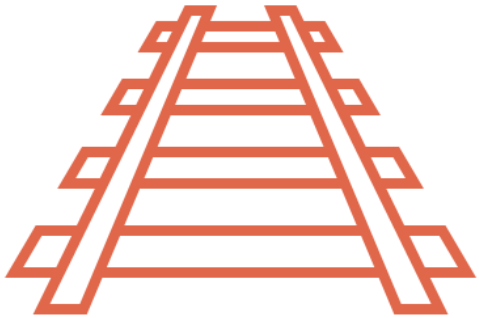
Investment in competitive grant programs

\$1.75B

Establish new All Stations Accessibility Program

Bill allows for increased federal share for FTA planning funds with approval from the Secretary

Key Rail Programs and Funding



\$22B

Amtrak-related Infrastructure

\$36B

Intercity Passenger Rail (\$24B Eligible for NEC Use)

\$3B

Railroad Crossing Elimination

\$5B

Consolidated Rail Infrastructure & Safety Improvements (CRISI)

Key Equity Programs and Funding

Throughout the IIJA, the policy directs investments to communities that have too often been left behind

The bill dedicates funds in formula & grant programs for underserved communities and disadvantaged areas

Establishes a Reconnecting Communities Pilot Program, providing \$1B over 5 years for projects to restore community connectivity

Justice40 Initiative created via EO 14008 will be implemented through the IIJA

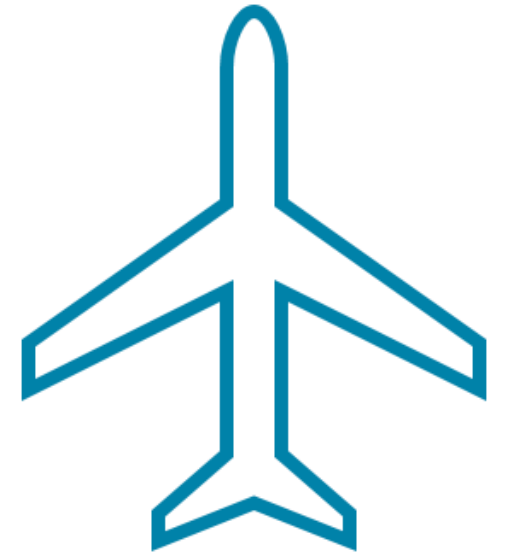
Key Aviation Programs and Funding

\$25 billion dedicated to investments
in airport infrastructure

• **\$5B** for FAA
Facilities and
Equipment

• **\$15B** for
Airport
Improvement
Program
(Formula)

• ***NEW* \$5B** for
Airport
Terminal
Program
(Grants)



Key Broadband Programs and Funding

\$65B for Broadband Infrastructure



\$42.45B Formula-based grant program for broadband deployment

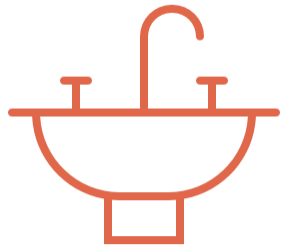


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10% Set-aside for high-cost areas

Key Water Infrastructure Programs and Funding



Water infrastructure investments over 5 years

- **\$35B**



Drinking Water and Clean Water State Revolving Funds (SRFs) over 5 years

- **\$13.825B**

Thanks to:

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