

# Federal Infrastructure Funds (IIJA, IRA, CHIPS) Update

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## Agenda

- Introduction to the Federal Funds Implementation Unit
- Overview of the Infrastructure Investment and Jobs Act (IIJA), Inflation Reduction Act (IRA), CHIPS and Science Act (CHIPS)
- Summary Information on Minnesota's IIJA Awards and Allocations to Date
- First-Look at Minnesota's IIJA and IRA Opportunity Tracker

## **Historical Context**

Nov. 2021:
IIJA Passage
CHIPS and
Science Act
Passage

Agencies seek and bring home resources

## Federal Funds Implementation Team

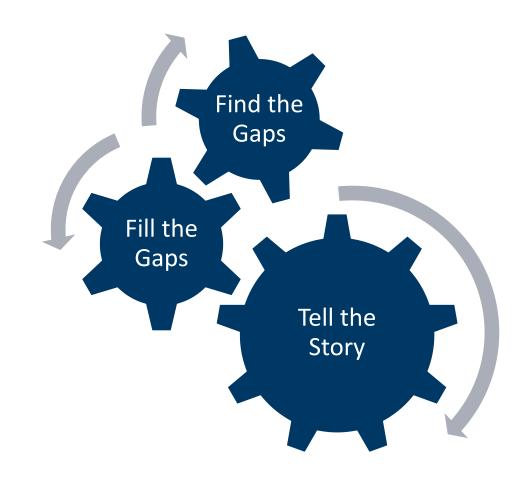
#### What

Ensure successful alignment and implementation of state agencies' efforts surrounding the Infrastructure Investment and Jobs Act (IIJA), CHIPS Act, Inflation Reduction Act, and related federal legislation.

#### Goal:

Support Minnesota's public infrastructure needs and climate goals by maximizing all available opportunities in all sectors

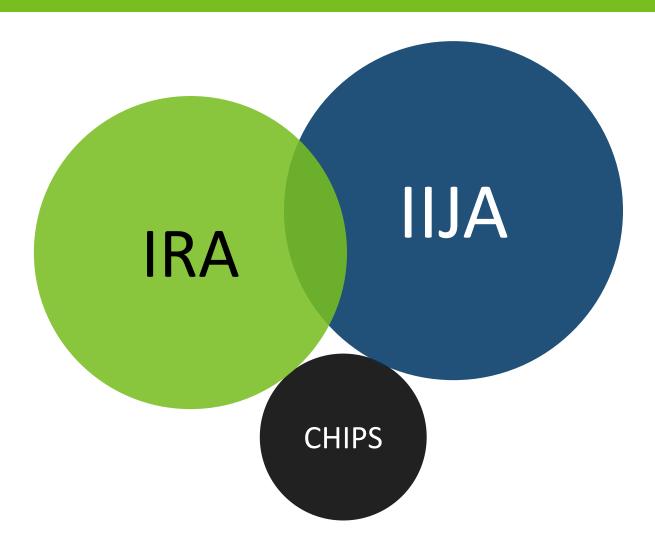
#### How



# Infrastructure Investment & Jobs Act (IIJA), Inflation Reduction Act (IRA), and CHIPS Act (CHIPS) Overview



## Overarching Objectives of Federal Funds Available



- Infrastructure Investment & Jobs Act (IIJA)
  - \$1.2 Trillion focused on traditional infrastructure and energy transition
- Inflation Reduction Act (IRA)
  - ~\$1.3 Trillion+ focused on energy transition and climate
- CHIPS and Science Act (CHIPS)
  - \$280 Billion focused on high tech manufacturing, supply chain, and workforce

# CARES/ARPA vs IRA/IIJA/CHIPS

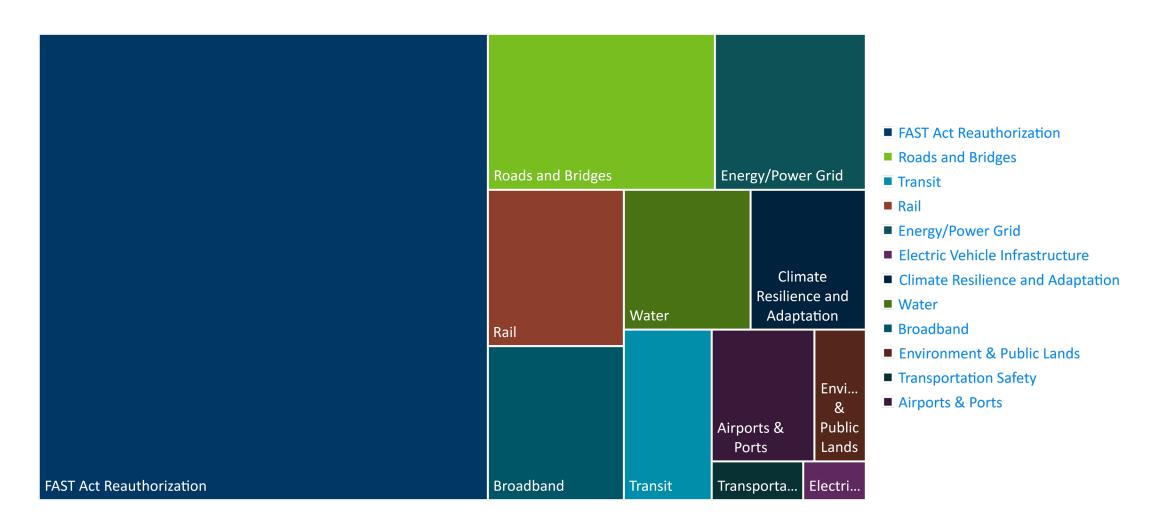
### CARES / ARPA

- Emergency Response
- Primary Goal: Speed
- Block Grant Programs with Broad Spending Authority
- Project/Program Determinations
   Made After Awards

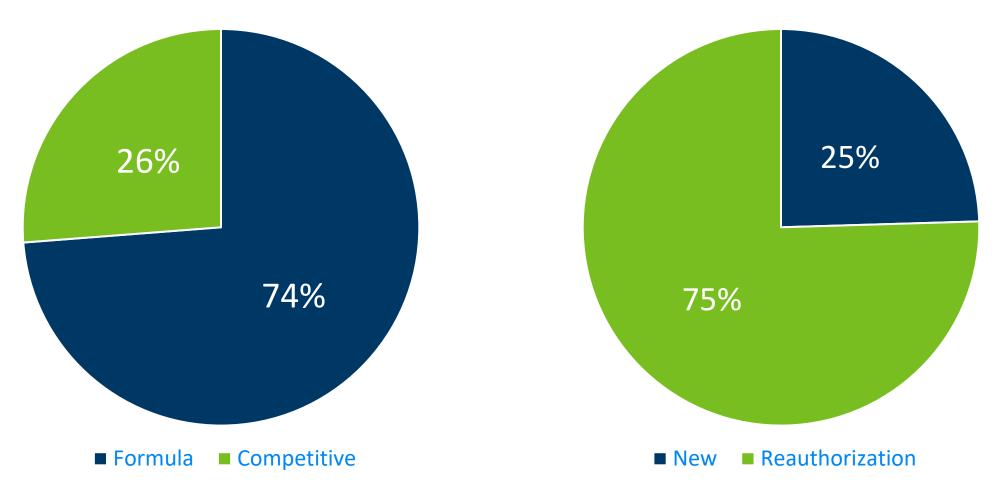
## IRA / IIJA / CHIPS

- Intentionally Directed Investments
- Primary Goal: Policy Objectives
- Specific Programs fund Individual Projects
- Project/Program Determinations
   Made When Applying for Awards

## Infrastructure Investment and Jobs Act Focus Areas

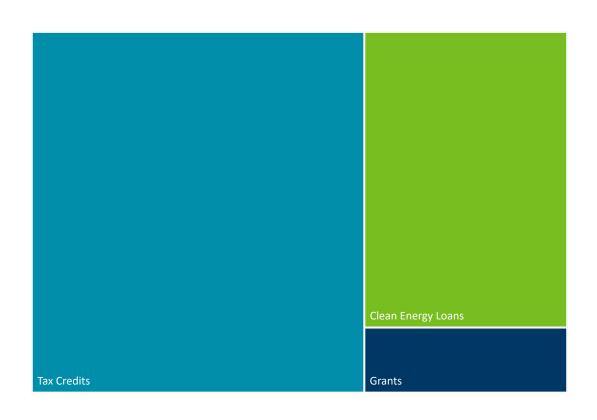


## Infrastructure Investment and Jobs Act (IIJA) Grants



Source: Federal Funds Information for States; data obtained February 6, 2024

# Inflation Reduction Act Funding



#### **Mechanisms**

- Grants: \$110 Billion (capped)
- Loans: ~\$500 Billion (capped)
- Tax Credits: \$700 Million \$1.2 Billion (uncapped)

#### **Eligibility**

- Private Enterprise
- Tribal Nations
- State / Local Governments
- Non-Profit Organizations

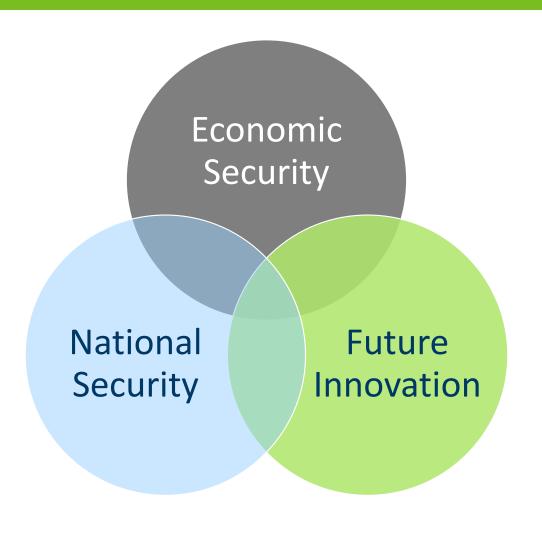
# **IRA Grant Opportunities**

41,224,000,000
3, <del>4</del> 30,000,000
3,496,060,000
5,463,400,000
837,500,000
19,522,000,000
3,852,000,000
34,825,450,000

Source: Federal Funds Information for States; data obtained February 9, 2024

- Clean Energy Transition
  - Residential
  - Agricultural / Industrial
- Conservation
- Climate Resilience
- Pollution Reduction

## CHIPS and Science Act



- Chip Manufacturing Incentives: \$39 Billion
- Chip R&D and Workforce
   Development: \$13.2 Billion
- Tax Credits for Building and Equipping Chip Plants: \$24.3
   Billion
- Future authorizations of additional R&D Funding

# Summary of Minnesota IIJA Allocations & Awards To Date

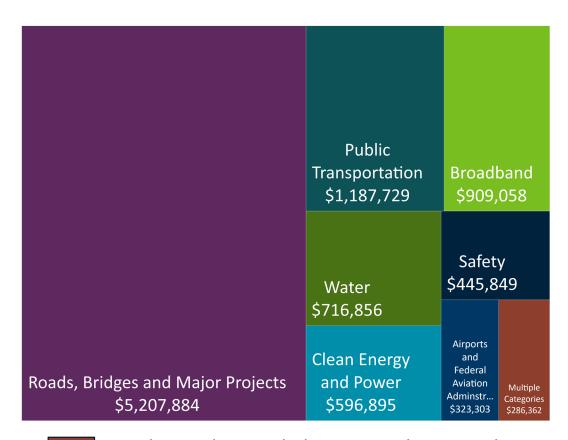


## Projected IIJA Awards by Category - State of MN

### Projected Awards for Minnesota (in 000s)

<b>Grand Total</b>	\$9,673,936	100.00%
Water	\$716,856	7.41%
Safety	\$445,849	4.61%
Roads, Bridges and Major Projects	\$5,207,884	53.83%
Resilience	\$147,710	1.53%
Public Transportation	\$1,187,729	12.28%
Ports and Waterways	\$20,518	0.21%
Passenger and Freight Rail	\$3,123	0.03%
Other	\$33,812	0.35%
Environmental Remediation	\$7,000	0.07%
Electric Vehicles, Buses and Ferries	\$74,199	0.77%
Clean Energy and Power	\$596,895	6.17%
Broadband	\$909,058	9.40%
Airports and Federal Aviation Administration Facilities	\$323,303	3.34%
Airports and Fodoral Aviation		

Source: Federal Funds Information for States; data obtained February 6, 2024





Resilience; Electric Vehicles, Buses and Ferries; Other; Ports & Waterways; and Environmental Remediation



# Thank you!

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