



# CAPITOL TRANSPORTATION CONSULTING

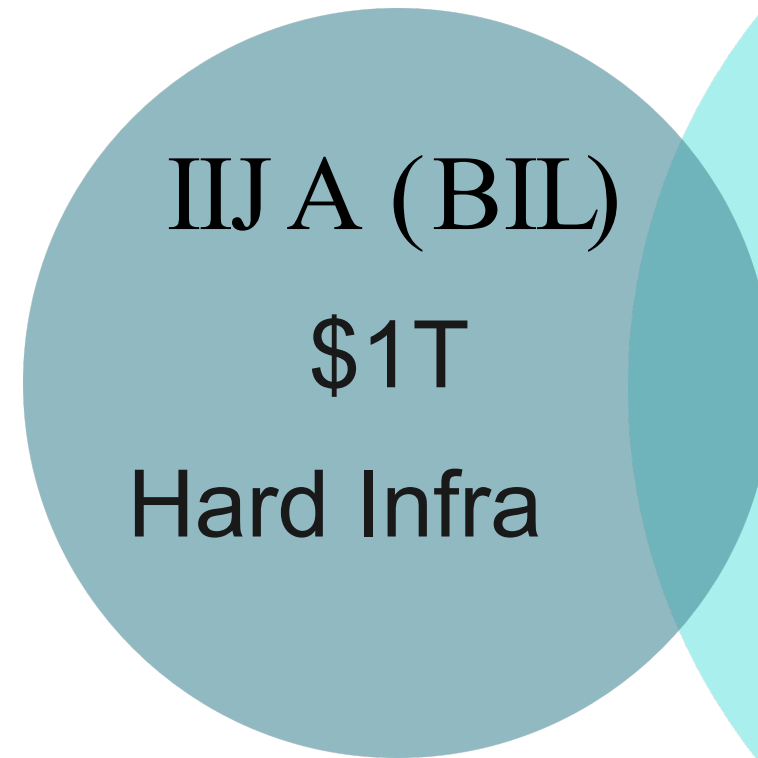
Infrastructure, Transportation, Innovation and  
Climate Consultant

10+ years on Capitol Hill focused on surface  
transportation policy, heavy focus on rail  
issues

Civil engineer and lawyer

# Infrastructure Bills

Transit, Water/Sewer,  
Ports, Highways,  
Broadband, Resilience

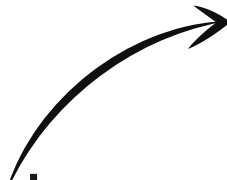


Build Back  
Better  
~\$2T  
Social  
Infrastructure

Schools, Climate,  
Housing, Immigration,  
Transit, HSR

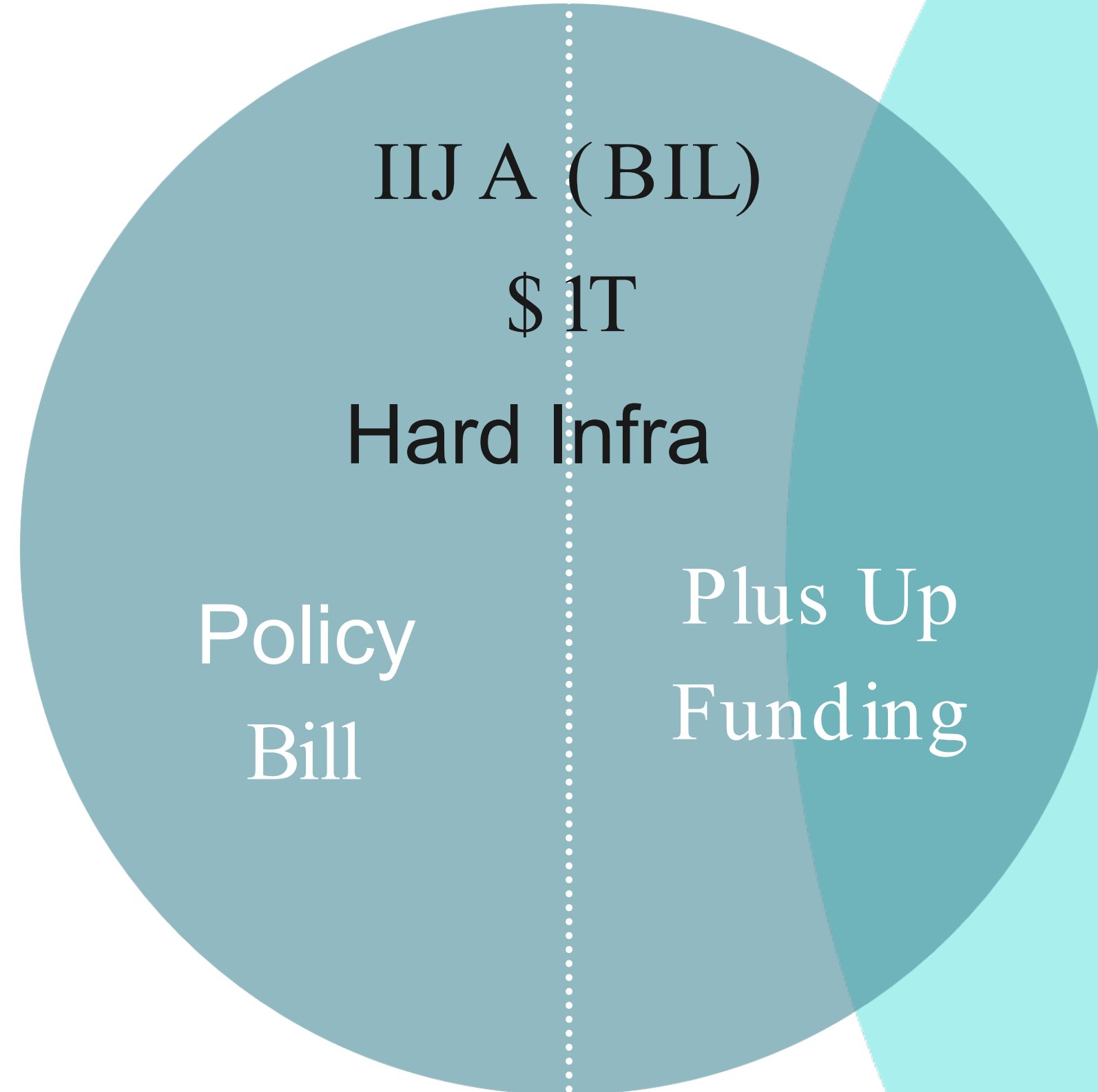


Signed into Law  
Nov 15, 2021

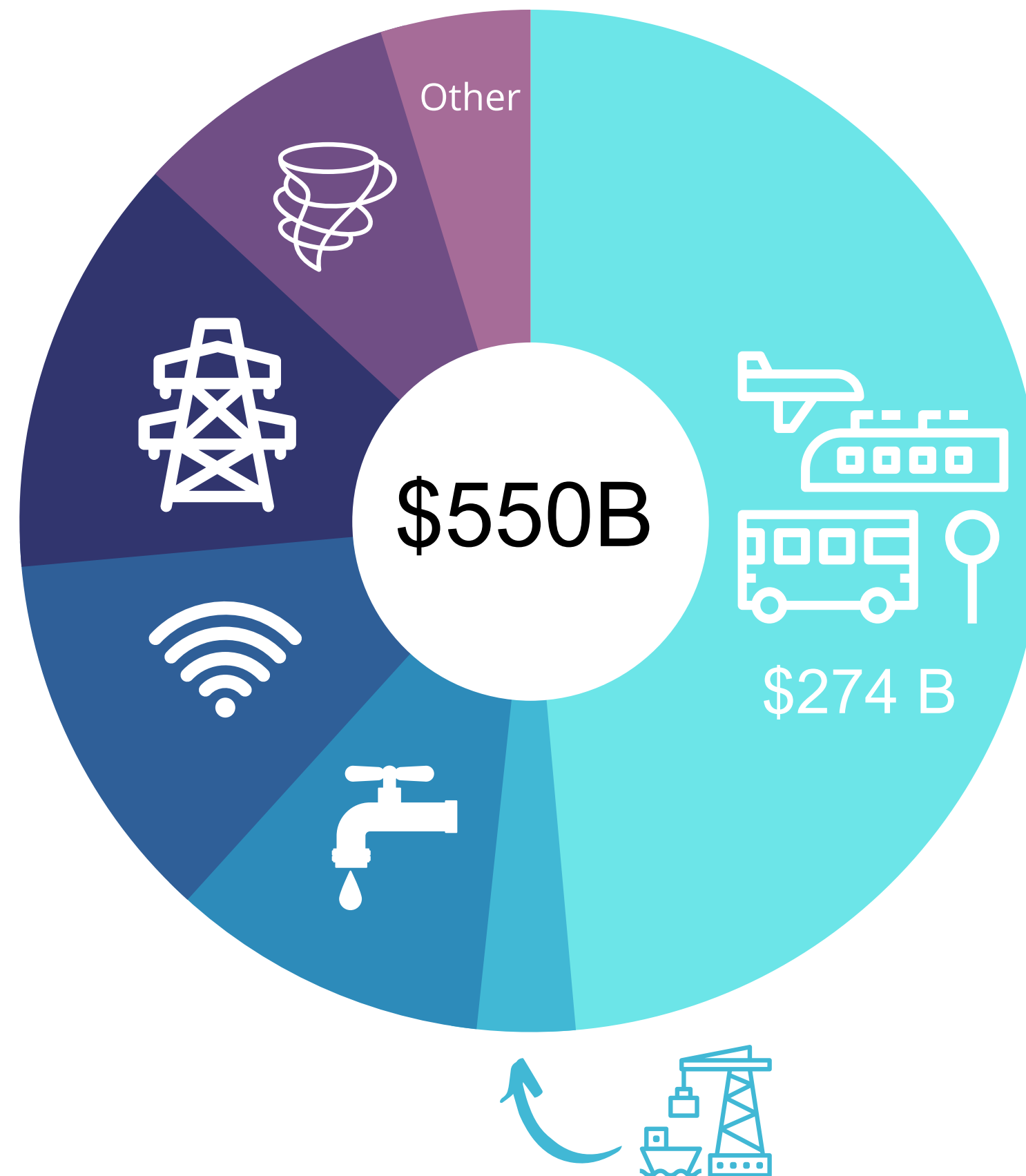


Needs to pass  
the Senate

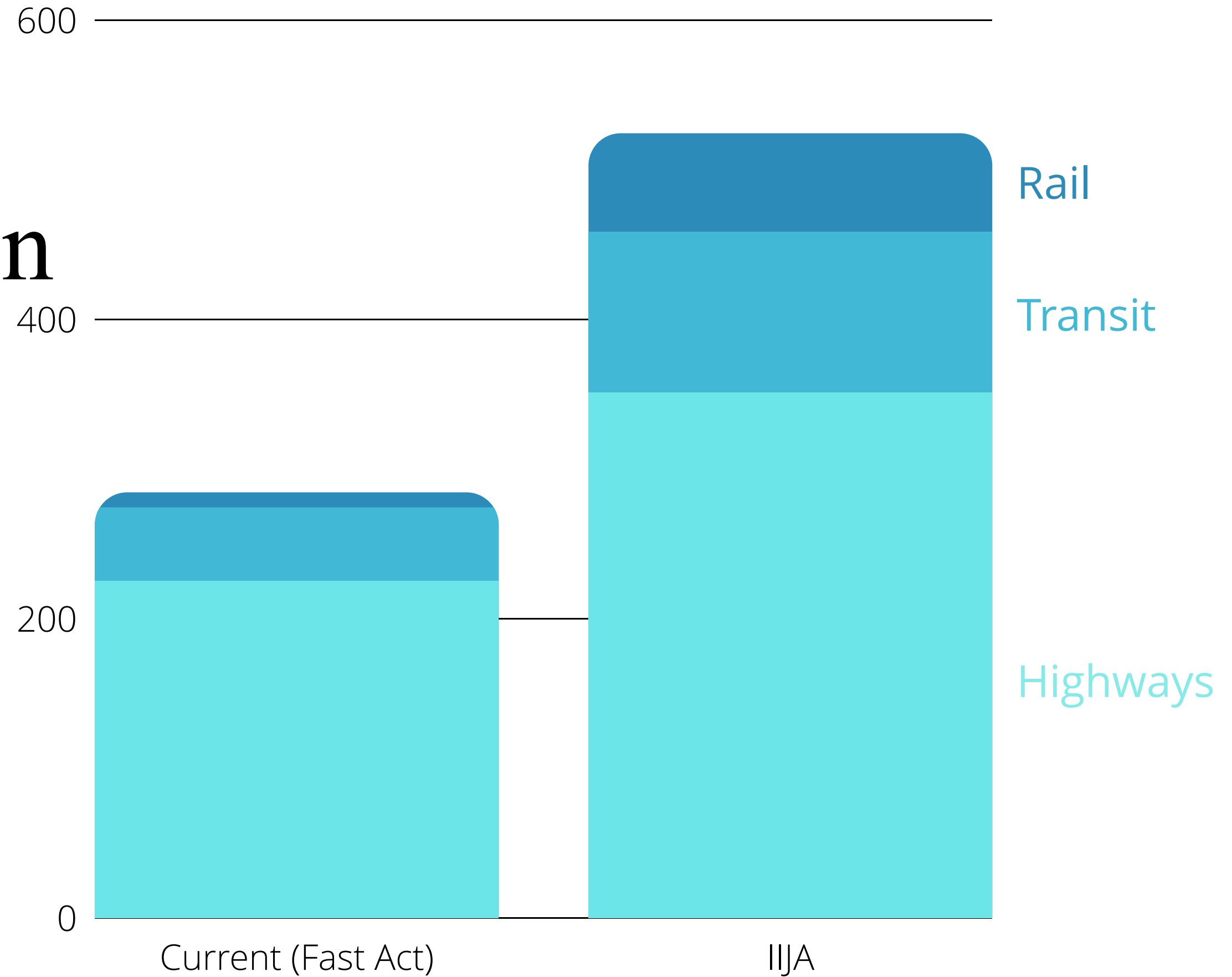




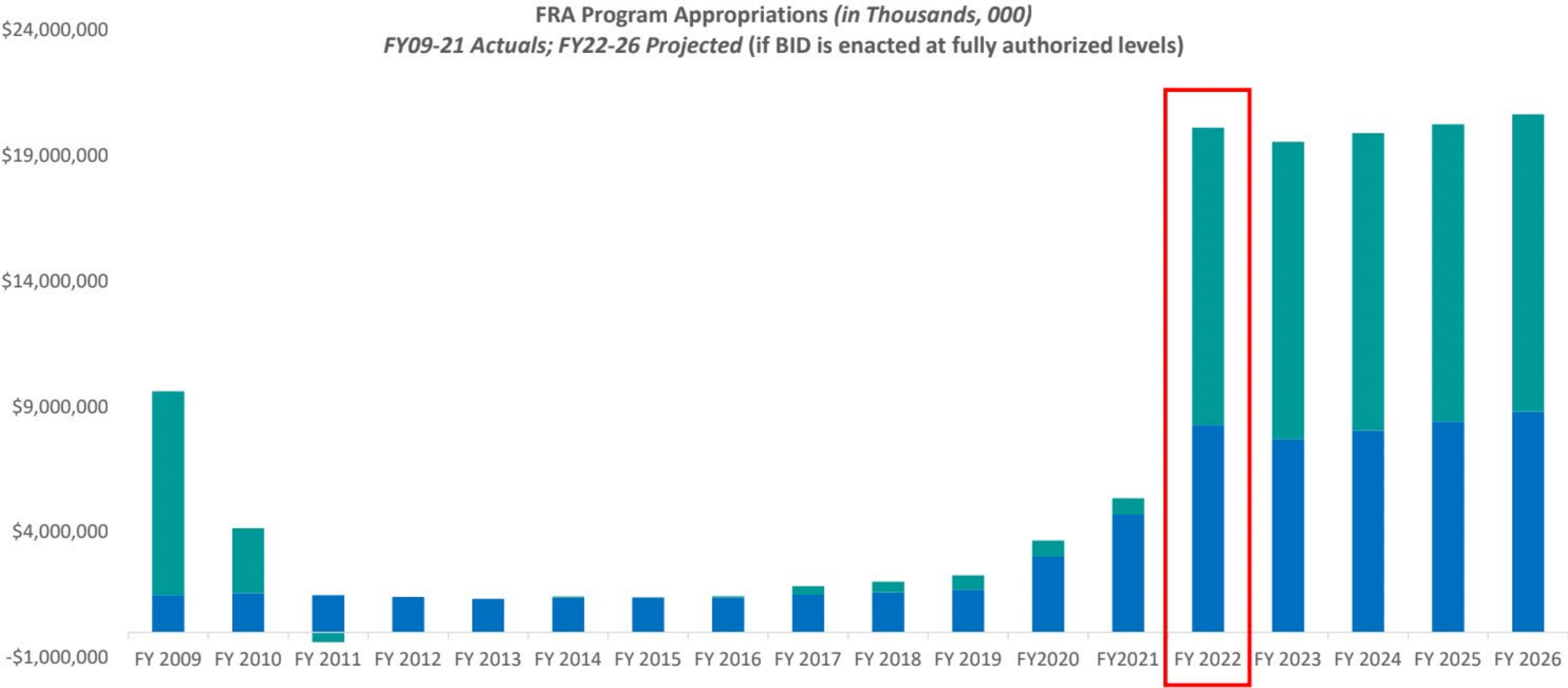
# Plus Up Fund ing



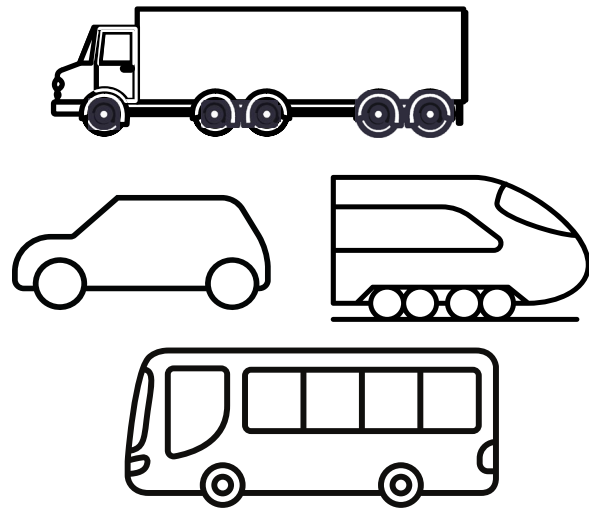
# Surface Transportation Comparison



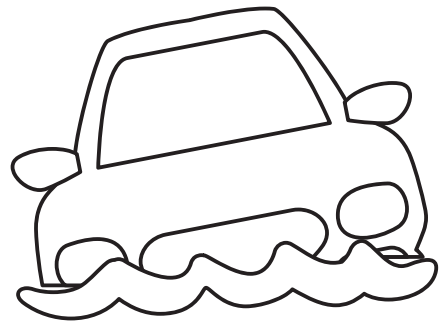
# Funding Comparison



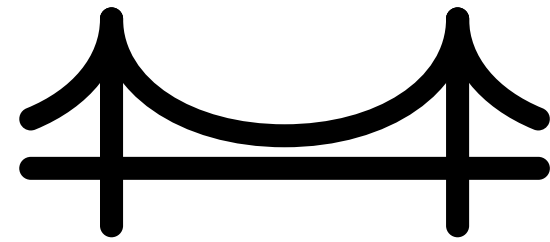
# Highway and Multimodal Grants



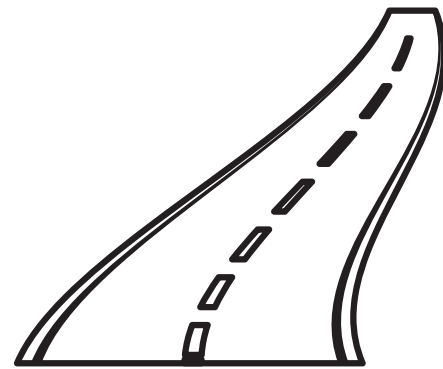
Megaprojects - \$5B  
BUILD/ RAISE - \$7.5B  
INFRA - \$8B



Protect Grants - \$1.4B



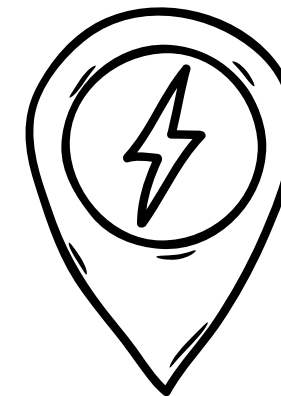
Bridge grants - \$12.5B



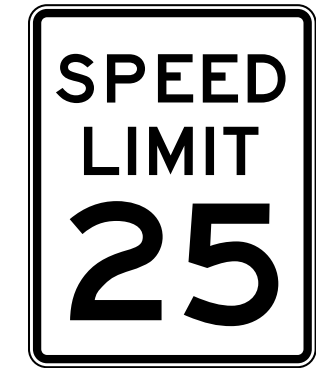
Rural Grants - \$2B



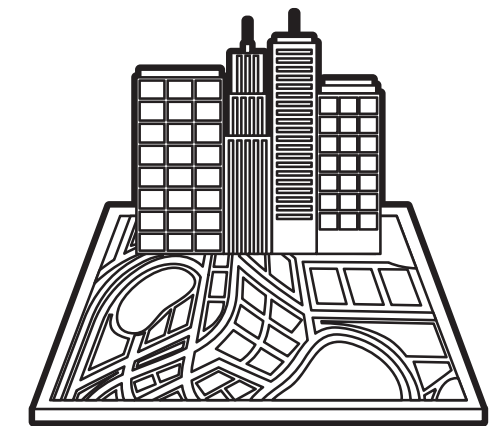
SMART Grants - \$500M  
Congestion Relief - \$250M



EV Charging - \$2.5B

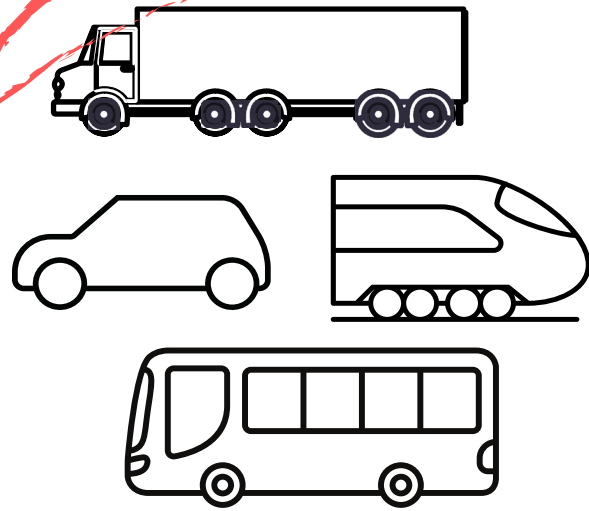


Safe Streets - \$5B

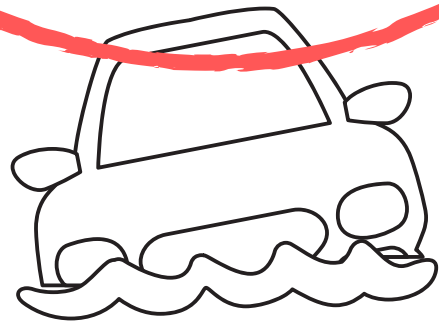


Reconnecting Comm. - \$1B

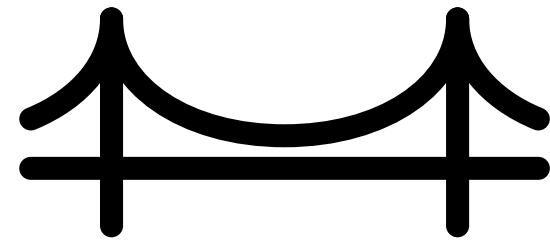
# Highway and Multimodal Grants



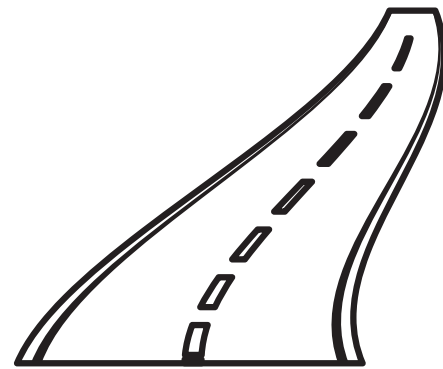
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Protect Grants - \$1.4B



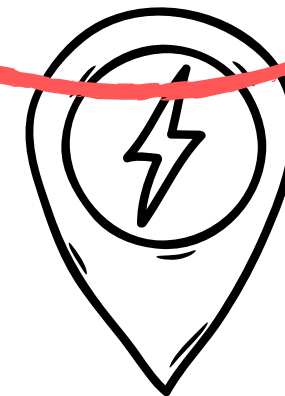
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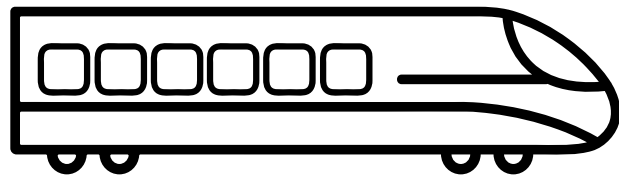
Safe Streets - \$5B



Reconnecting Comm. - \$1B



# Transit and Rail Grants

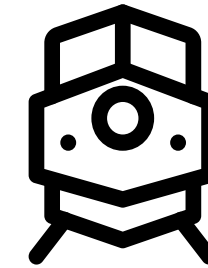


CIG - \$8B

Railcar Replacement - \$1.5B



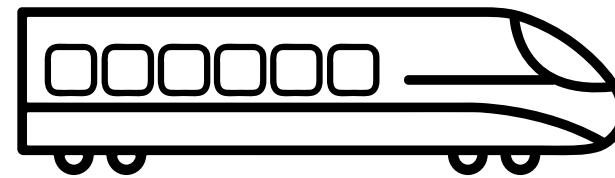
Fed-State Partnership -  
\$36B (up to \$24 NEC)



CRISI - \$5B



Crossing Elimination -  
\$3B

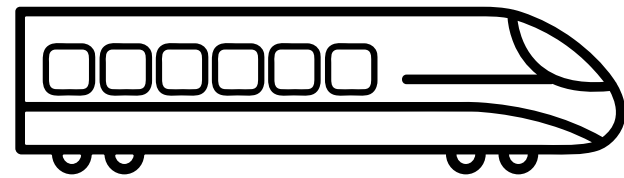


Amtrak

NEC - \$6B

NN - \$16B

# Transit and Rail Grants



CIG - \$8B

Railcar Replacement - \$1.5B

## Capital Investment Grants

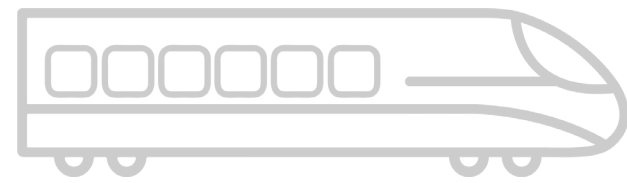
- \$1.6B a year, plus additional appropriations
- Existing program
- Allows eligibility for projects that are at capacity w/in 10 years and bundling of projects



Crossing Elimination - \$3B

Amtrak  
NEC  
NN

# Transit and Rail Grants

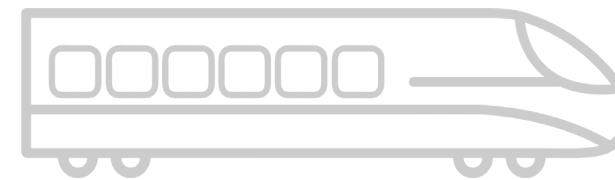


CIG - \$8B

Railcar Replacement - \$1.5B



Fed-State Partnership -  
\$36B (up to \$24 NEC)



Amtrak  
NEC  
NN

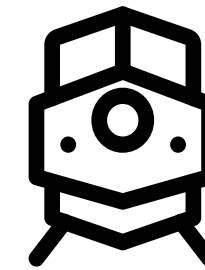
## Fed-State Partnership

- \$7.2B a year, plus additional appropriations
- Existing program with major changes
- Improve, expand, establish new service

# Transit and Rail Grants

## CRISI

- \$1B a year, plus appropriations
- Existing program with minor changes
- New eligibility for preventing trespass and innovative rail projects



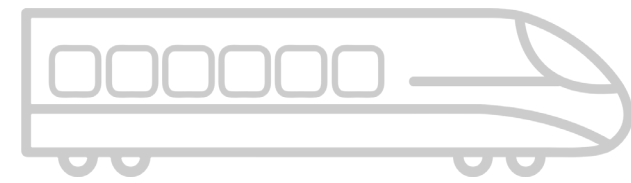
CRISI - \$5B



Crossing Elimination -  
\$3B

Amtrak  
NEC  
NN

# Transit and Rail Grants



CIG - \$8B

Railcar Replacement - \$

## Crossing Elimination

- \$600M a year, plus appropriations
- New program
- Grade sep, track relocation, new safety devices at crossings,



Crossing Elimination -  
\$3B

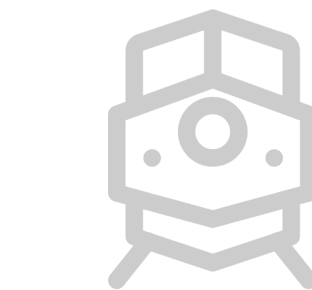
Amtrak  
NEC  
NN

# Transit and Rail Grants

## AMTRAK NEC

- \$1.2B a year, plus additional appropriations
- Existing program with major changes
- Improve, expand, establish new service

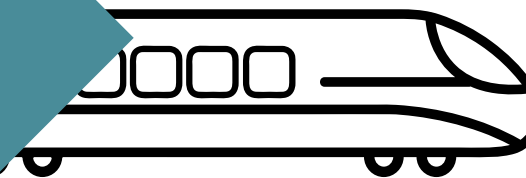
Partnership -  
\$24 NEC)



CRISI - \$5B



Crossing Elimination -  
\$3B



Amtrak  
NEC - \$6 B  
NN - \$16 B

# Transit and Rail Grants

## AMTRAK NEC

- \$1.2B a year, plus additional appropriations
- Focused on NEC rolling stock, ADA compliance, deferred maintenance and capital projects

## AMTRAK NN

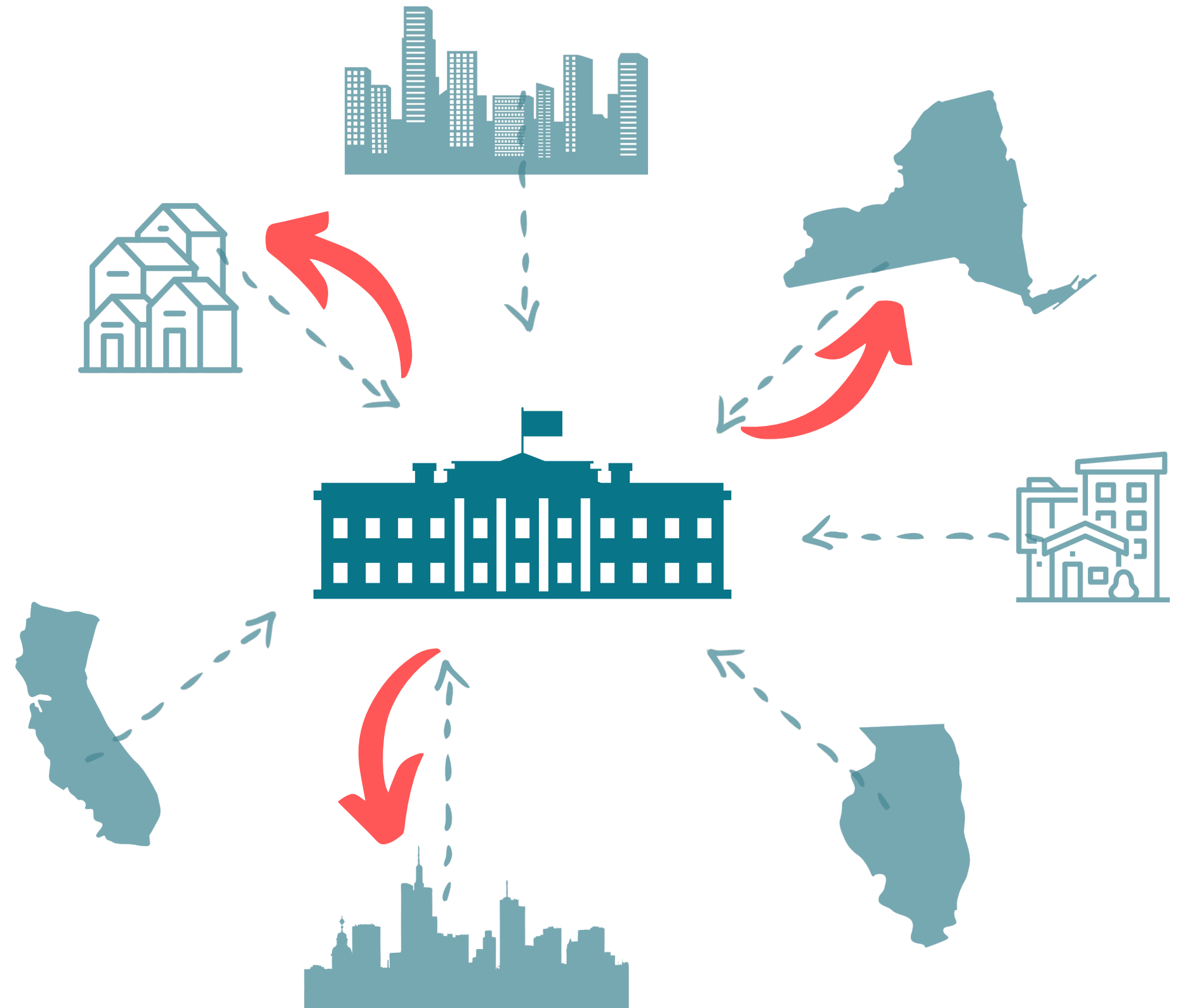
- \$3.2B a year, plus additional appropriations
- Focused on LD and SS rolling stock, ADA, maintenance, and new technology and security

Amtrak  
NEC - \$6 B  
NN - \$16 B

# How does the money work?

## Discretionary Grants

- States, locals and others compete
- DOT picks winners
- Project based

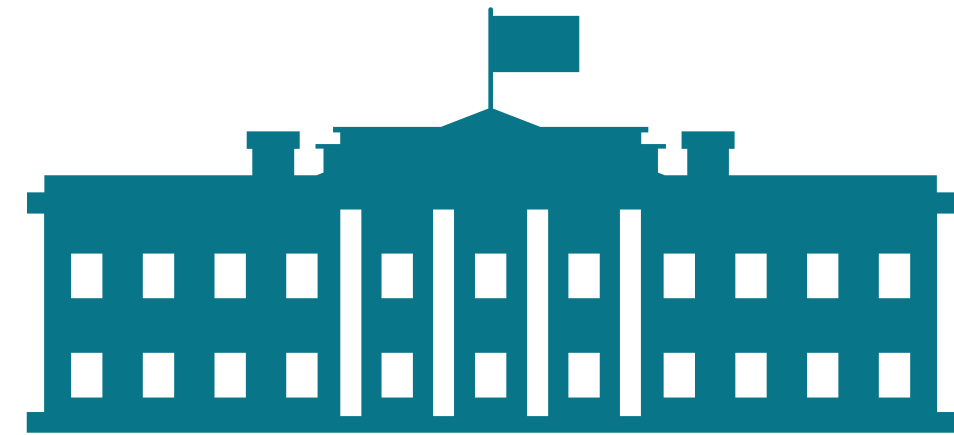




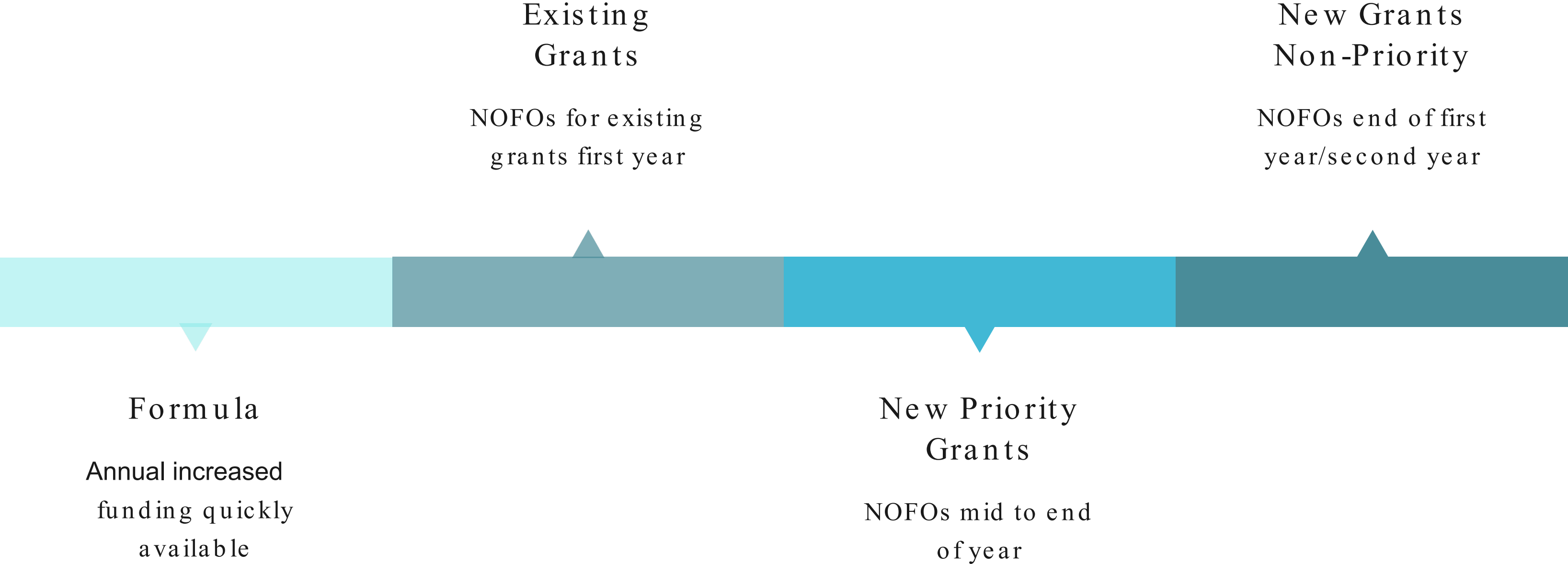
# How does the money work?

## Formula Funding

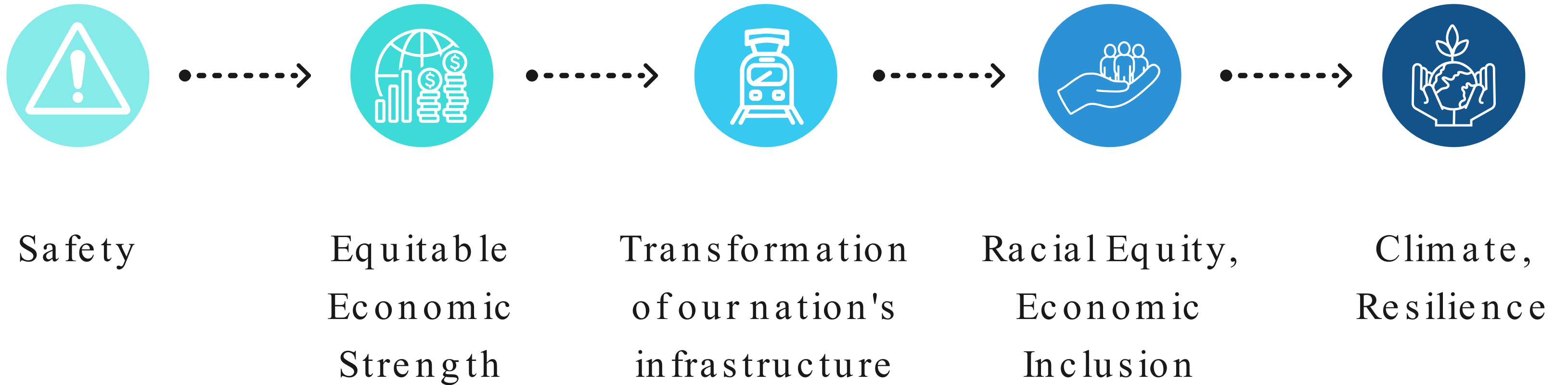
- Amount based on metrics
- Available for states to plan spending quickly
- Program based



# Potential Estimated Timeline



# Department Objectives





83%

of Americans believe we should shift more trips to public transit, passenger rail and freight rail to reduce GHG emissions.

**OneRail**  
*America's future is riding on it.*



A blue and silver high-speed train is shown from a front-three-quarter perspective, traveling along a track. The train is surrounded by lush green trees on the left and a hilly, arid landscape on the right under a clear blue sky. The text "7 OUT OF 10" is overlaid in large white letters across the middle of the image.

# 7 OUT OF 10

Americans view public transit and passenger rail favorably  
after the pandemic.

**OneRail**  
*America's future is riding on it.*



# 1 OUT OF 2

Americans believe we should be investing more  
in public transit and passenger rail.

**OneRail**  
*America's future is riding on it.*