

Impact of the Infrastructure Investment and Jobs Act



LEGISLATIVE EVENT SERIES

TRANSPORTATION & INFRASTRUCTURE

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March 25, 2022

ASCE AMERICAN SOCIETY OF CIVIL ENGINEERS



2021 REPORT CARD FOR AMERICA'S INFRASTRUCTURE

2021 Infrastructure Grades



AVIATION

↑ D+



PORTS

↑ B-



BRIDGES

↓ C



RAIL

B



DAMS

D



ROADS

D



DRINKING WATER

↑ C-



SCHOOLS

D+



ENERGY

↑ C-



SOLID WASTE

C+



HAZARDOUS WASTE

D+



STORM WATER

D



INLAND WATERWAYS

↑ D+



TRANSIT

D-



LEVEES

D



WASTEWATER

D+



PARKS AND RECREATION

D+

America's
Cumulative
Infrastructure
Grade



A EXCEPTIONAL

B GOOD

C MEDIOCRE

D POOR

F FAILING

Signing of the IIJA



Programs in the IIJA

\$550 Billion in New Spending Over 5 Years (*listed below*)

Public Transit: \$39.2B

Passenger and Freight Rail: \$66B

Roads, Bridges, and Major Projects: \$110B

Safety: \$11B

Broadband: \$65B

Airports: \$25B

Ports and Waterways: \$13.3B

Clean Water Infrastructure: \$55B

Power and Grid: \$73B

Resiliency: \$46B

EV, Low-Carbon and Zero-Emission Vehicles and Infrastructure: \$15B

IIJA Public Transit & Rail Programs

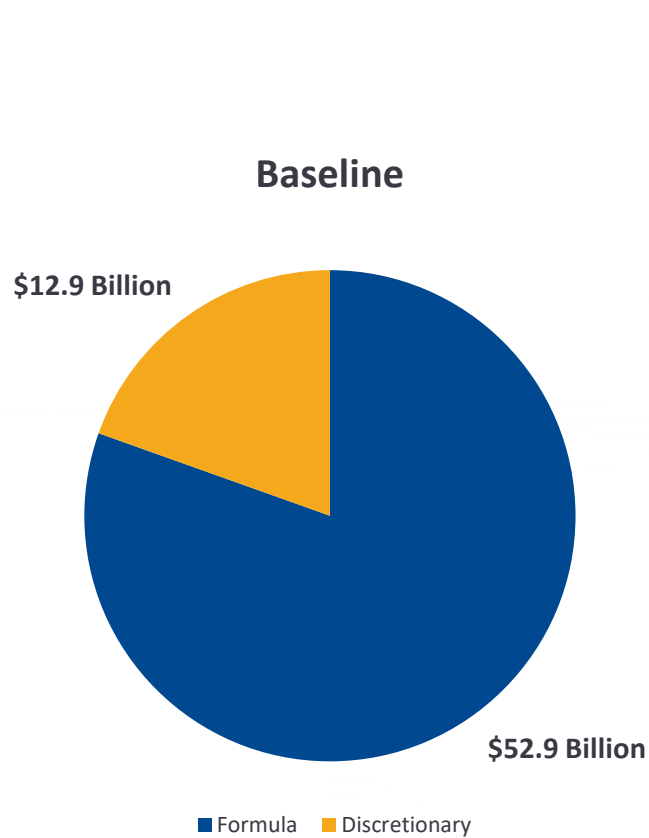
Public Transit: \$39.2B *in new funds*

- Funds repair / replacement backlog for buses, rail cars, stations, track, signals, power systems.
- Reauthorizes for 5 years all federal transit programs (under the old FAST Act).

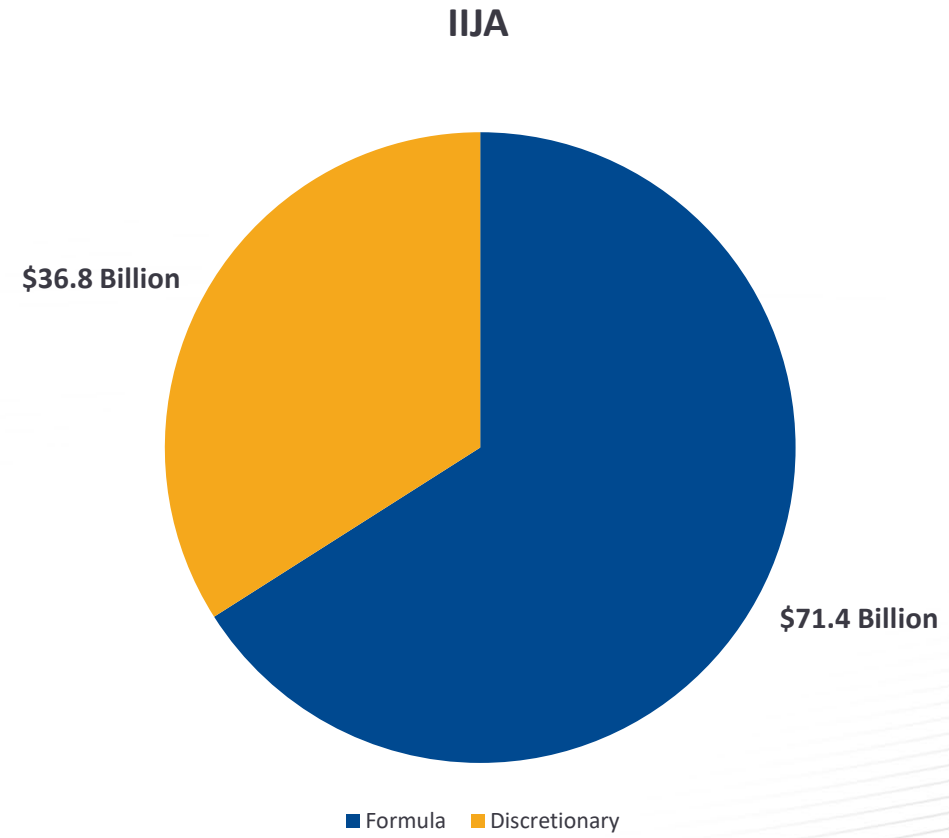
Passenger and Freight Rail: \$66B *in new funds*

- Provides funding for the Amtrak National Network and the Northeast Corridor.
- Expands intercity passenger rail.
- Increases funding for freight rail and safety improvements at grade crossings.
- Reauthorizes for 5 years all federal rail programs (under the old FAST Act).

IIJA Public Transit Funding



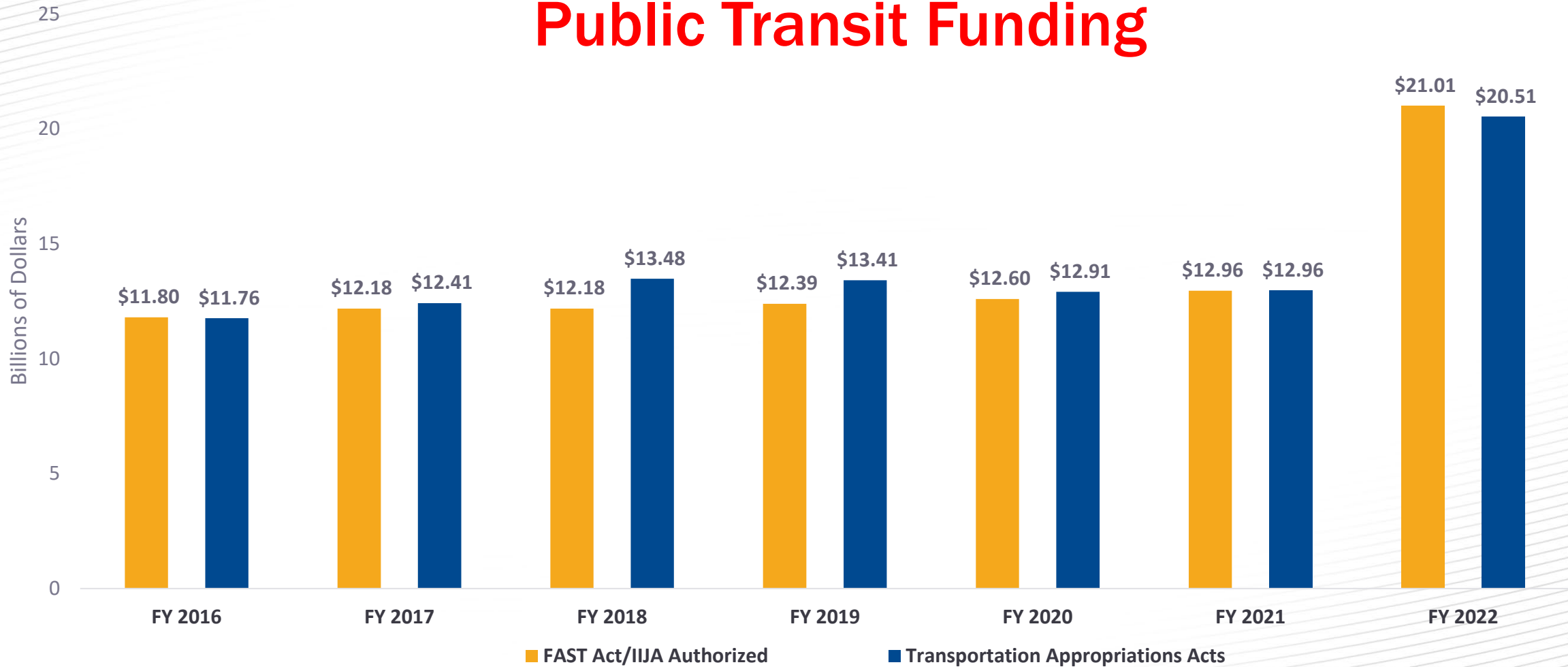
\$65.8 Billion



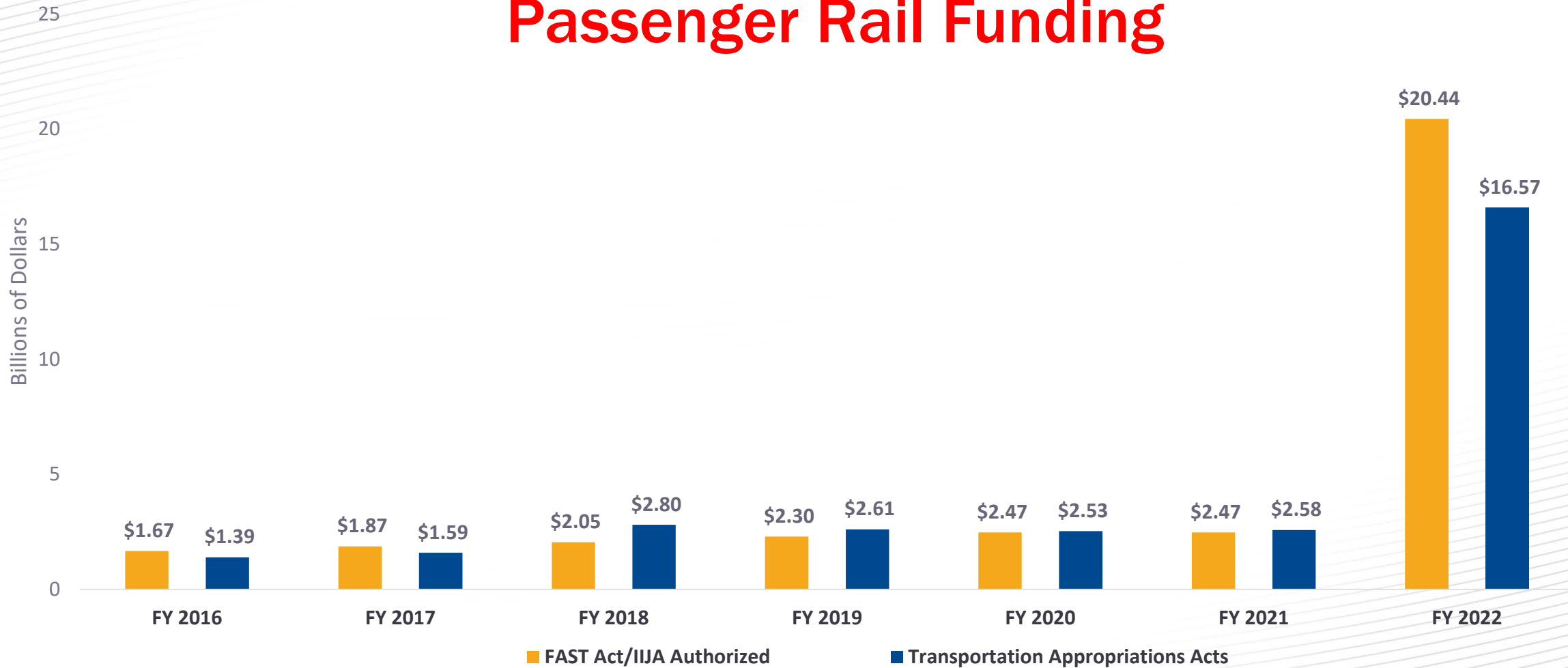
\$108.2 Billion

Transportation Appropriations Acts

Public Transit Funding



Transportation Appropriations Acts Passenger Rail Funding



Implementation of the Infrastructure Investment and Jobs Act

METROLINK ELECTRIFICATION

- Next round of nine (9) 35' Proterra electric buses scheduled for delivery in April 2022, bringing our total number of battery electrics to seventeen (17) or 30% of our fleet.
- January 2022 Rebuild Illinois grant for \$5 Million to install on-street pantograph chargers at 3 passenger terminals and expand charging infrastructure at MetroLINK's Operations and Maintenance Center.
- Coordination with local communities to integrate automobile charging infrastructure adjacent to transit terminals in downtown business districts, as well as the Quad City International Airport.
- Future electrification projects to include ADA Paratransit vehicles and non-revenue support vehicles

METROLINK SERVICE DELIVERY

- Utilizing data and community feedback, structure service that allows for less transfers and greater frequency.
- Identify areas where Microtransit and partnerships with first mile/last mile providers can expand mobility options for residents
- Explore opportunities for bike/scooter sharing