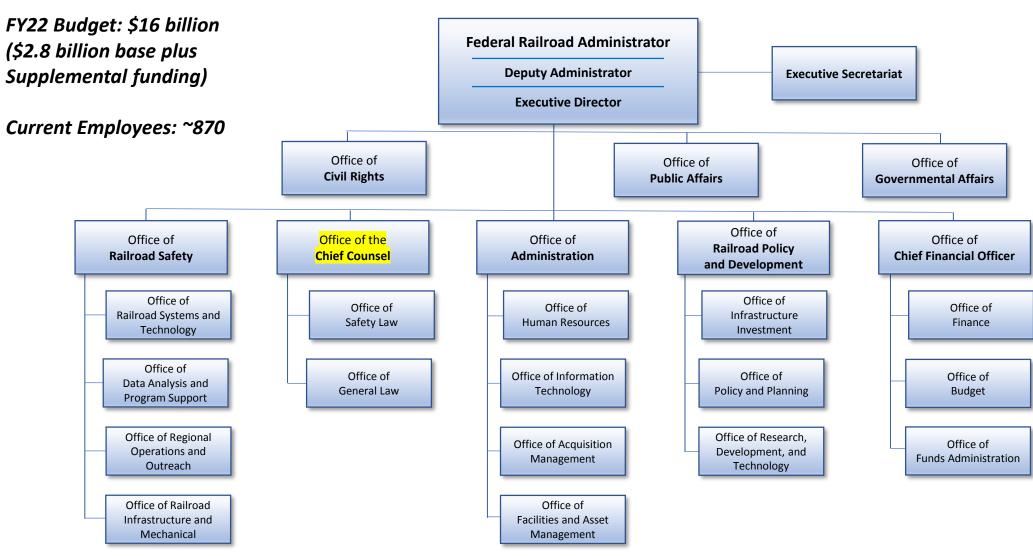


Chartered Institute of Logistics and Transport Spring Conference June 1, 2022

Allison Ishihara Fultz, Chief Counsel



Current FRA Organization At-A-Glance





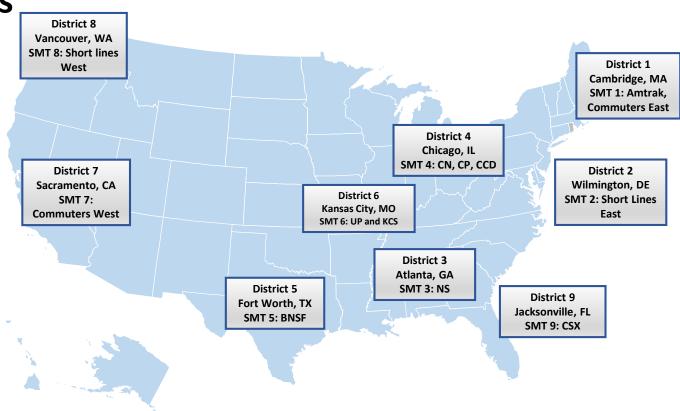
Office of Railroad Safety

5 Core Technical Safety Disciplines

- Track
- Signal & Train Control
- Motive Power & Equipment
- Operating Practices
- Hazardous Materials

Other Key Areas of Focus

- Highway-Rail Grade Crossing Safety and Trespass Prevention
- State Participation Program
- System Safety & Risk Reduction
- Partnerships Programs focused on systemic issues (C³RS, SOFA, FAMES).
- New technologies





DOT Priorities

KEY DEPARTMENTAL OBJECTIVES

FRA will assess a project's ability to meet one or more of these objectives:



Safety



Racial Equity, Economic Inclusion



Equitable Economic Strength, Improving Core Assets



Transformation of our Nation's Transportation Infrastructure



Resilience, Addressing Climate Change



Investment Goals

IIJA | Rail Development

Key Investment Goals:



1. Renew <u>Amtrak</u>'s fleet and facilities.



2. Modernize the Northeast Corridor.



3. Bring world-class passenger rail service to other regions across the country.



4. Grow a <u>safer, cleaner</u> rail system.



👬 5. Build the foundation for a long-term sustainable rail program.



Key Indicators on Supply Chain Disruptions







Ports and shipping:

- Total ships at/nearing LA-LB
- 2. Container ships at/nearing LA-LB
- 3. Container ships awaiting berths
- 4. Shipping rates
- 5. US consumer goods purchases
- 6. US goods imports (nominal)
- 7. US goods imports (real)
- 8. US container imports & exports

Throughput measures:

- 1. Major U.S. ports throughput
- 2. Port of LA imports
- 3. Port of LB imports, exports, and empties
- 4. Port of LA truck turn time
- 5. Ports of LA-LB chassis dwell time
- 6. Ports of LA-LB container dwell time

Rail:

- 1. Rail volumes
- 2. Rail congestion velocity
- 3. Rail congestion dwell time
- 4. Rail congestion cars on line
- 5. Rail dwell times, overall
- 6. Rail dwell times, major hubs, year
- 7. Rail dwell times, major hubs, week
- 8. Intermodal pricing

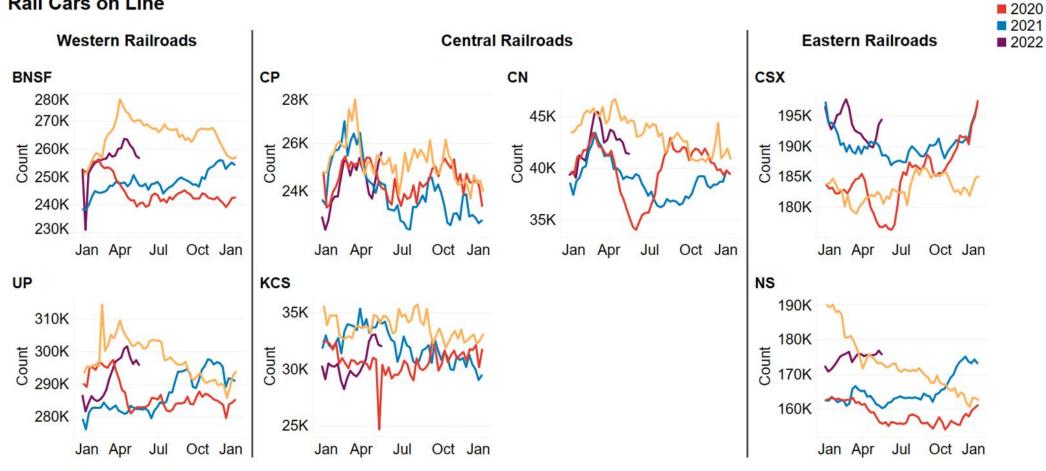
<u>Trucking:</u>

- 1. Trucking volume
- 2. Trucking spot prices
- 3. Transportation job openings, hires, and quits
- 4. Truck employment count



Rail Congestion Indicators – Cars on Line, Class I Railroads





Note: Data through week of May 14, 2022

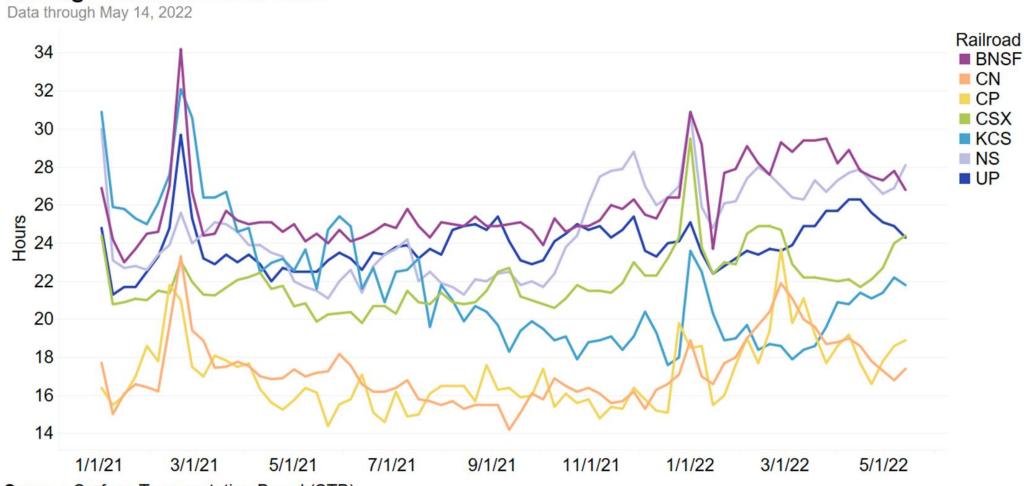
Source: Surface Transportation Board (STB)



2019

Dwell Times, Overall for each Class I Railroad

Average Terminal Dwell Time

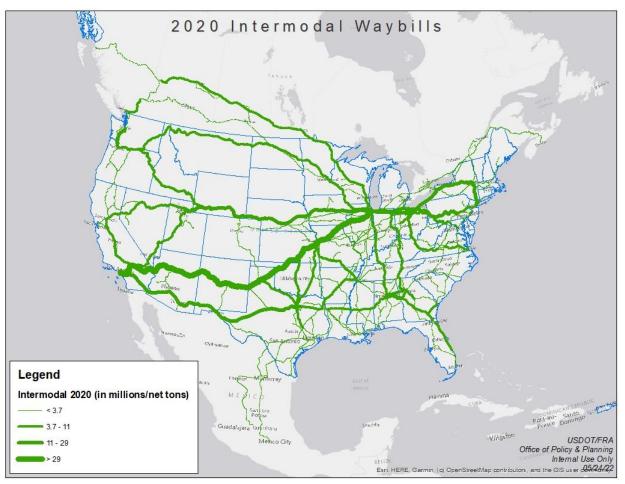


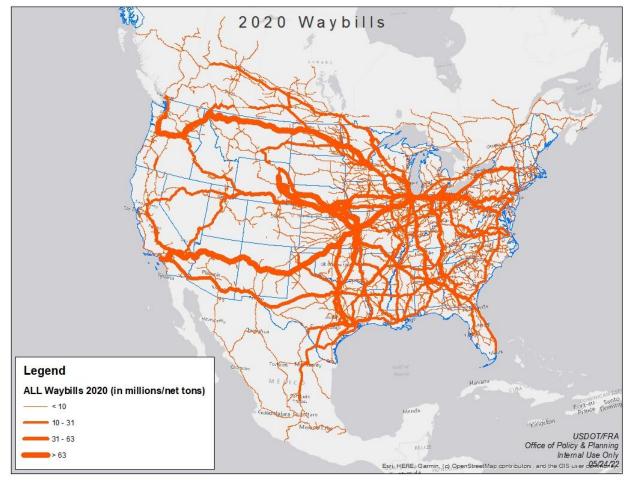
Source: Surface Transportation Board (STB)



Snapshot of Freight Rail Network – S

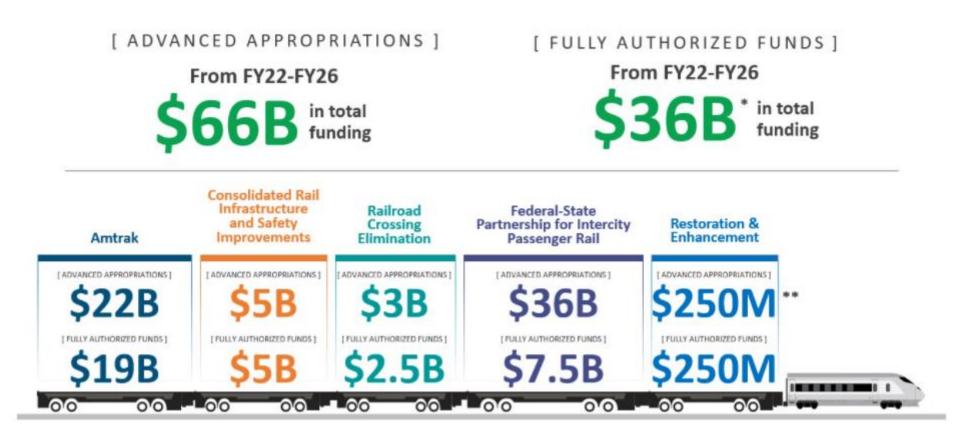








Historic investment in Rail Under the Bipartisan Infrastructure Law



*\$34.5 billion for grant programs; additional \$1.5 billion is authorized for FRA operations and R&D – not included in this graphic.

*** Grants for Restoration & Enhancement (advanced appropriations portion) are funded through "takedowns" from Amtrak NN account; not included in totals to avoid double-counting.



Current Passenger Rail Network (Commuter Railroads in Yellow)





New Grant Programs Under BIL

Corridor Identification and Development Program

ADVANCED APPROPRATIONS

FY22-FY26 Funding:

AUTHORIZED FUNDING (* FULLY AUTHORIZED LEVELS)

FY22-FY26 Funding:



Railroad Crossing Elimination Grant Program

ADVANCED APPROPRATIONS

FY22-FY26 Funding: \$600 Million/Year

AUTHORIZED FUNDING (* FULLY AUTHORIZED LEVELS)

FY22-FY26 Funding: \$500 Million/Year*

Interstate Rail Compacts Grant Program

ADVANCED APPROPRATIONS

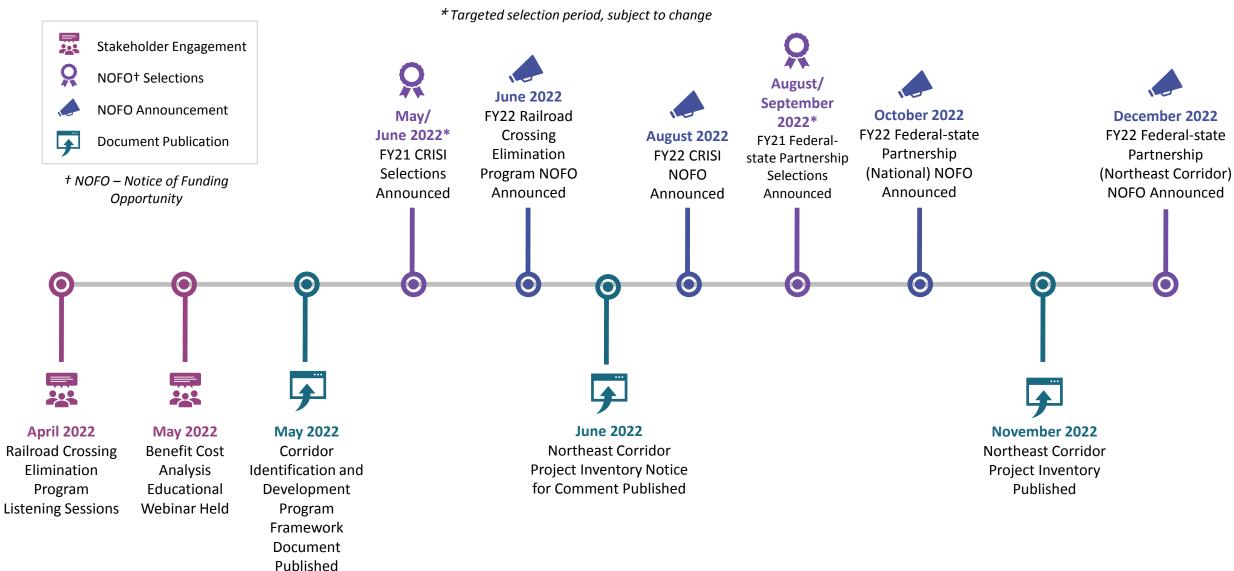
FY22-FY26 Funding: \$3 Million/Year

AUTHORIZED FUNDING (* FULLY AUTHORIZED LEVELS)

FY22-FY26 Funding:



Calendar of Upcoming FRA Publications



Multiple Funding Streams

FRA Competitive

-CRISI, Fed-State Partnership, Corridor ID, Interstate Compacts

FTA Formula and Competitive

-CIG, Fed/Local Funding Share, EPD, Metro & Statewide Planning

Build America Bureau Competitive and other

- -MEGA INFRA & Rural
- -RRIF loans



Bipartisan Infrastructure Law in Action



Administrator Bose announced a \$32 million CRISI Grant to improve passenger and freight rail for the TCMC Corridor on March 9, 2022







Bipartisan Infrastructure Law Website

For more information about the Bipartisan Infrastructure Law and rail, please visit our website:

https://railroads.dot.gov/BIL





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