

2015 FRA Rail Program Delivery



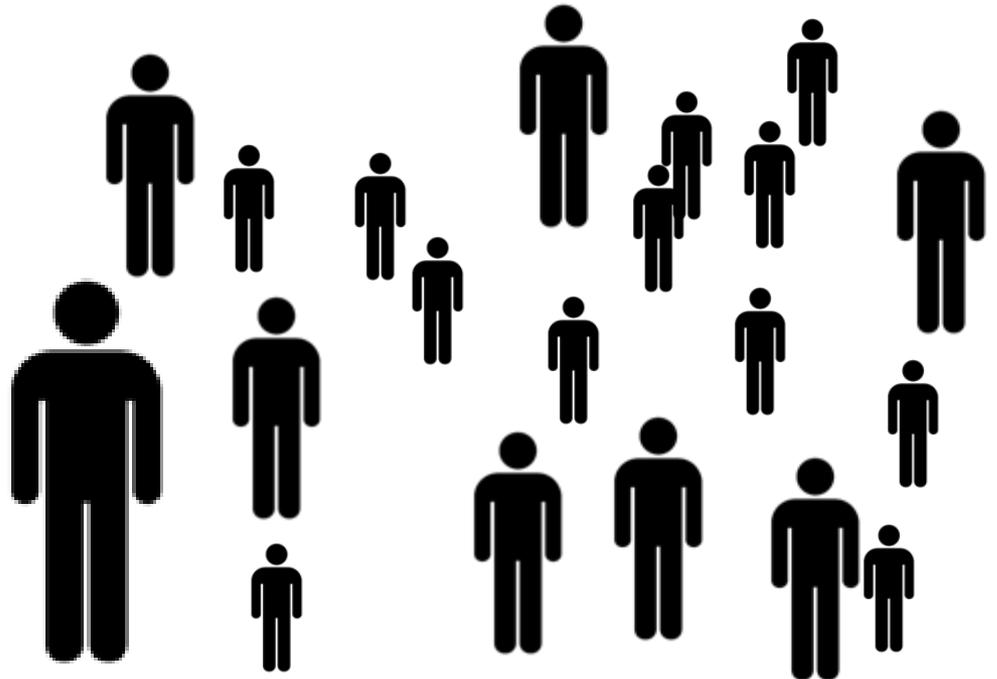
State Rail Plans

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Why State Rail Plans?

- **100 million** population growth by 2050
- **4 billion** tons of freight by 2050
- Programmed way to identify and address rail system needs



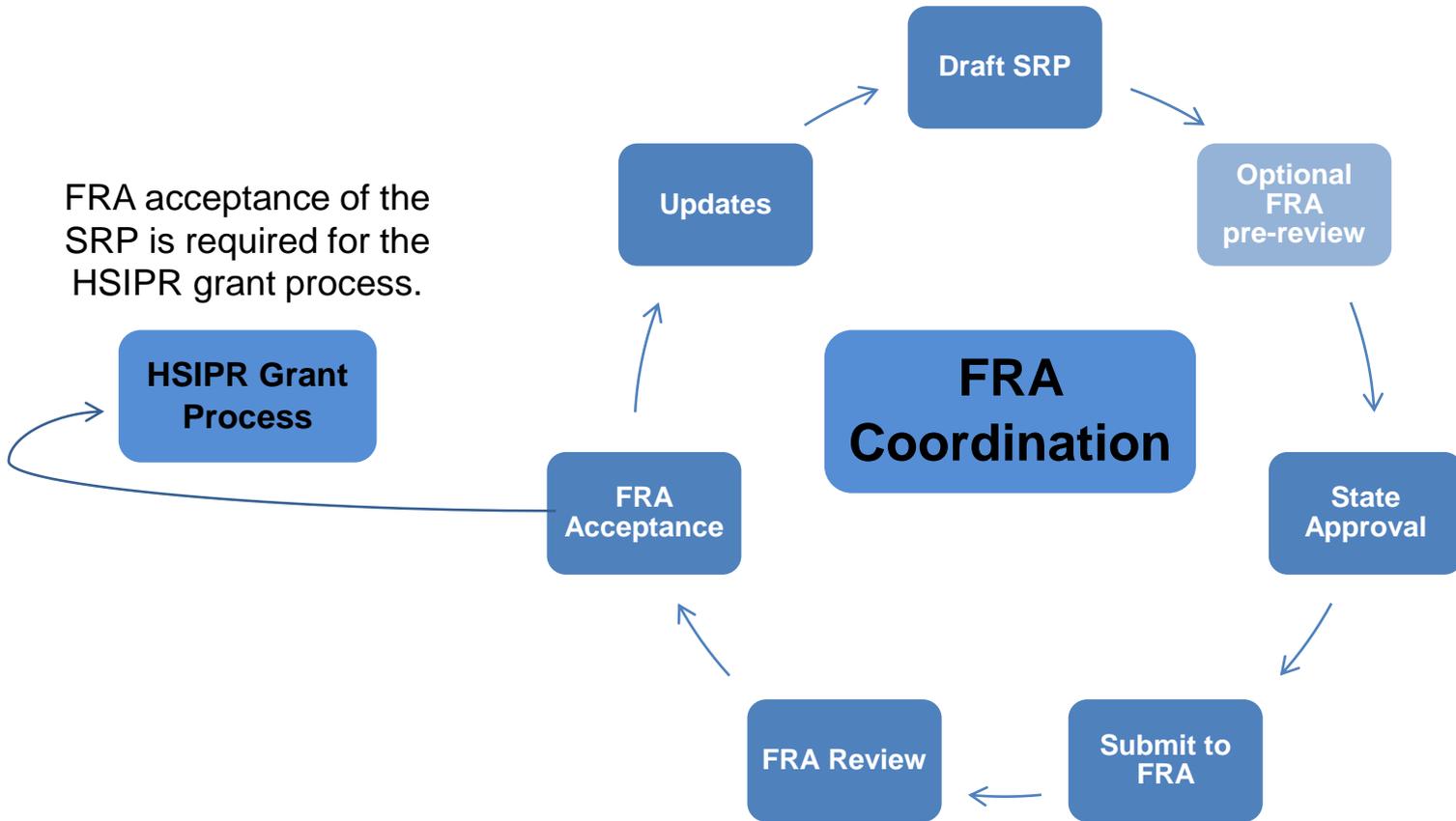
Legislative Requirements

- PRIIA Established Requirements:
 - Must develop State Rail Plans based on FRA guidelines to be eligible for HSIPR funding:
 - Section 301 grants for corridor capital assistance
 - Section 302 grants for congestion reduction
 - Section 501 grants for high-speed rail corridors
- FRA encourages all States to develop SRP

State Rail Plan Guidance

- State Rail Plan Guidance - Sept 2013
 - Informs trends in challenges, needs, and goals in rail network development
 - Establishes data requirements
 - Identifies rail programs that feed the national rail planning pipeline

Preparation and Revision



Update SRP at least every five years

Vision for SRPs

- Component of comprehensive, multi-modal transportation planning approach to guide investment in transportation network
- Reflect States' vision for passenger and freight rail networks
- Define rail's role in multimodal network
 - Develop strategies and policies for rail service
 - Show full extent of rail program- including costs and benefits
 - Signal to FRA and lawmakers vision for rail network

Key Concepts

- Role of Rail within State
 - Conceptual Analysis- what is rail doing now?
 - Existing Network - baseline
 - Trends and forecasts
 - Future role?
 - Rail Objectives - Service Focused



Key Concepts

- Project Needs
 - Improve efficiency of rail network
 - Incremental improvements towards full vision
- Rail Service Investment Program
 - Long- and short-term capital and planning programs
 - 4- and 20- Year Horizons
 - Program Effects
 - Project Prioritization Tool
 - Big Picture Impacts

Best Practices

- Service-Based Objectives
- Integration with Transportation Plans
- Corridor Prioritization



FRA Resources

- FRA Tools
 - CONNECT
 - Grade Crossing Inventory
- FRA Staff
 - Regional Managers and Planners
 - GIS Specialists and Data

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