The Coalition is....

- A partnership of transportation agencies

- A successful model for interagency cooperation and coordination since the early 1990’s
Coalition Region

- $3.95 trillion Gross Domestic Product (GDP)
- 3rd largest economy in the world
- 565 million long-distance trips
- 5.3 billion tons of freight
Vision

The transportation network in the corridor will be safe, efficient, seamless, intermodal and will support economic growth in an environmentally responsive manner.

Mission

We work together to improve multimodal transportation services in the region through information sharing and coordinated management and operations.
Guiding Principles

- Add value to member agency programs
- Leverage resources
- Coordinated deployments
- Neutral forum and honest broker
- Four C’s
  - Communication, cooperation, coordination, consensus
Program Committees

- Program Management
- Travel Information
- Coordinated Incident Management
- Commercial Vehicle Operations
- Intermodal Transfer of People and Goods
- Electronic Payment Services
Coalition Priorities

- Improved Transportation Security
- Intermodal Freight Movement
- Performance Measures
- Linking Information on a Regional/Corridor Basis
- Safety
Projects of Interest

Intermodal Transfer of People and Goods
Program Track Committee

- Virtual Container Yard
- ITS Port Architecture
- Short Sea Shipping
- Rail Operations Studies
- Enforcement Application of Commercial Vehicle to Infrastructure Communication
Virtual Container Yard

Objective: to demonstrate a computer-based Virtual Container Yard at the Port of New York and New Jersey.

- Improve marine container use efficiencies
- Reduce empty container vehicle miles traveled
- Reduce truck emissions
- Public and private partnership
- Proof of concept project
ITS Port Architecture

Objective: Developing a port component of the Regional ITS Architecture by applying the National ITS Architecture to port activities

- Gain insight into port operations and trucking information needs
- Provide overview of technology available and applicable to port community
- Map information sharing among port users
- Identify and/or create relevant market packages
Short-Sea Shipping

Objectives:
- Understand how short-sea shipping fits within local, statewide and regional transportation system
- Identify role that state DOTs and MPOs can play in promoting short-sea shipping

Conclusions:
- Opportunities in Coalition region to introduce and expand short-sea shipping
- Domestic commodity movements represent a potential focus area
- State DOTs and MPOs can play a critical role in promoting short-sea shipping

Report available at: www.i95coalition.org
Short-Sea Shipping Phase II

Objectives:

 dez Phase A: Outreach and Education
 ◆ Host stakeholder meetings to determine stakeholder interest and commitment to short-sea shipping

dez Phase B: Market Feasibility Analysis
 ◆ Commodity flow data analysis
 ◆ Assessment of cost and performance factors
 ◆ Assessment of landside infrastructure
 ◆ Recommendation of commodities and markets with best chance of success
Rail Operations Studies

Objective: Identify key physical chokepoints, operational constraints and institutional issues

- **Mid-Atlantic Region (MAROps)**
  - Identified 71+ specific chokepoints over five states

- **Northeast Region (NEROps)**
  - Identifying regional level chokepoints impacting multiple states within a seven state region

- **Southeast Region (SEROps)**
  - Assess current chokepoints and emerging/future chokepoints based on population and freight movement growth in region

- Key issue in many areas within the Coalition region is maintaining or enhancing efficient rail connections with deep water seaports
Objective:

- Identify trends, critical gaps and opportunities to leverage security-related ITS applications to address port issues

Trends:

- Increased focus on security
- Continued growth in freight traffic
- Changing logistics patterns

Conclusions:

- Investments made in security-related ITS can be leveraged to mitigate congestion and increase landside efficiencies
- I-95 Corridor Coalition and other similar entities can play an important role in the testing and deployment of ITS in ports
Enforcement Application of Commercial Vehicle to Infrastructure Communication

Objectives:

- Demonstrate enforcement capabilities through electronic inspection of commercial vehicle driver and cargo without interrupting mobility
- Integrate shared electronic information used in driver identification, hours of service, and vehicle condition
- Feasibility demonstration of wireless 802.11 application
USDOT’s National Freight Policy Framework

- Presentation to Intermodal Committee in February, 2006
- Policy developed based on feedback from state freight coordinators and industry representatives
- Established overarching vision and seven objectives
- Looking toward stakeholders to take ownership of strategies to move them forward
- Discussion with Intermodal Committee members to determine role of Coalition in the finalization and adoption of the policy
Freight policy objectives

- Increased use of pricing
- Additional capacity
- Improved freight operations
- Environmental, health, & community mitigation
- Safety & security
- Statutory, regulatory, & institutional changes
- Responses to emerging needs
Draft framework for a national freight policy

Vision

Objectives

1. Objective
2. Objective
3. Objective
4. Objective
5. Objective
6. Objective
7. Objective

Strategies

Responsibilities/tasks

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<thead>
<tr>
<th>Task</th>
<th>Federal</th>
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www.i95coalition.org
An illustrative example: The promotion of idle reduction opportunities

**Vision:** The United States freight transportation system will ensure the efficient, reliable, safe and secure movement of goods and support the nation’s economic growth while improving environmental quality.

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**Objective 7.** Mitigate and better manage environmental, health, and community impacts of freight transportation

- **Tactic 7.1.1:** Promote idle reduction opportunities
- **Tactic 7.1.2:**
- **Tactic 7.1.3:**
- **Tactic 7.1.4:**

**Strategy 7.2:**

**Strategy 7.3:**

**Strategy 7.4:**

### Responsibilities/tasks

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<th>Task</th>
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<tr>
<td>Raise awareness of new eligibility for idle reduction projects</td>
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<td>Implement 400lb weight exemption for idle reduction equipment on commercial motor vehicles</td>
<td>State: X, Local: , Private:</td>
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<td>Implement locomotive idling reduction technologies and strategies</td>
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<td>Explore terminal operation strategies to reduce idling</td>
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Other Coalitions Around the Country

- Gary-Chicago-Milwaukee Corridor
  - Focus: ITS and urban congestion issues
  - Web: www.gcmtravel.com/gcm/home

- Upper Midwest Freight Corridor
  - Focus: freight capacity
  - Web: www.uppermidwestfreight.org

- I-10 Freight Corridor
  - Focus: freight movement, congestion, safety
  - Web: www.i10freightstudy.org

- West Coast Corridor
  - Focus: international trade (Mexico and Canada), freight operations, quality of life
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Thank You

I-95 CORRIDOR COALITION

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