

# Iowa State Freight Plan

# Iowa State Rail Plan

Freight Advisory Council

June 26, 2015





# Iowa State Freight Plan

# Stakeholder input areas

- Industry trends and issues
- Conditions of the system
- **Performance measures**
- Implementation strategies and priorities

# Guidance on State Freight Plans

- USDOT guidance
- Must include:
  - The performance measures that will guide the freight-related transportation investment decisions in the State

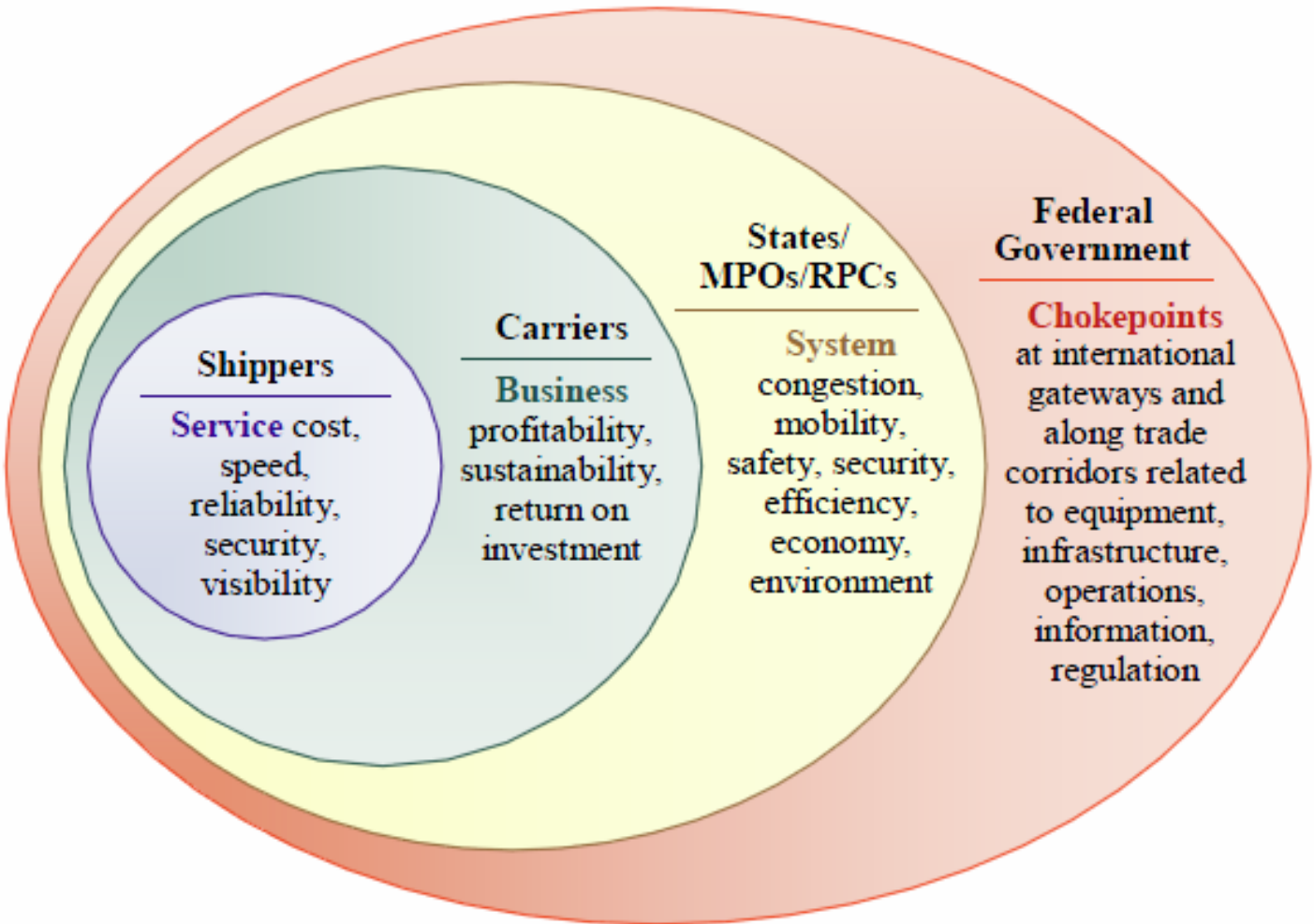
# Guidance on performance measures

- Recommendations:
  - State Freight Plans include measures of conditions and performance established by USDOT
  - Until those measures are established, however, the Department recommends that States use the measures of condition and performance that they consider to be most reasonable and appropriate.
  - Reflect the State's freight transportation goals--for each goal, there would be at least one measure of condition or performance that indicates how well the freight transportation system is doing in achieving that goal.
  - Reflect quality of service to users, including shippers and general public

# National freight goals

1. Improve the contribution of the freight transportation system to **economic efficiency, productivity, and competitiveness**;
2. Reduce **congestion** on the freight transportation system;
3. Improve the **safety, security, and resilience** of the freight transportation system;
4. Improve the **state of good repair** of the freight transportation system;
5. Use **advanced technology, performance management, innovation, competition, and accountability** in operating and maintaining the freight transportation system; and
6. Reduce adverse **environmental and community impacts** of the freight system.

**Figure 6.1 Primary Areas of Concern to Freight Stakeholders**



Source: Vermont Freight Plan

# Examples

MODE	PERFORMANCE MEASURES
Air	Tonnage; Percentage of airports with Pavement Condition Index (PCI) of 70 or above on paved runways; Number of freight carriers providing direct service to Iowa airports
Highway	Combination truck miles traveled; Combination truck hours of delay; Travel Time Reliability on freight corridors
Pipeline	Measure of delays at pumping stations; Storage levels of propane
Railroad	Tonnage; Percent of network able to handle 286,000 pound cars; Percent of businesses within 100 miles of transload facility
Waterway	Tonnage moving on Missouri and Mississippi Rivers; Measure of delays at Locks on Mississippi River; Percent of businesses within 100 miles of a barge terminal



# Performance measure input exercise

Considering the USDOT guidance recommendations and example performance measures on flip charts...

## 1) Identify any additional performance measures

- What measures are important to you and your business plan?
- What things are critical to measure for your operation and your bottom line?

## 2) Add post-its to appropriate modal sheet



# **Iowa State Rail Plan**

# Update of State Rail Plan

- Consultant: HDR
- Duration: 12-18 Months
- Overall Tasks for the State Rail Plan Effort
  - Stakeholder Coordination and Public Outreach
  - Role of Rail in Statewide Transportation
  - Existing Rail System: Description and Inventory
  - Proposed Passenger Rail Improvements and Investments
  - Proposed Freight Rail Improvements and Investments
  - Rail Service and Investment Program
  - Draft State Rail Plan Preparation and Presentation
  - Final State Rail Plan

# Tentative Schedule - State Rail Plan

- Final Public Involvement Plan Complete – July 31, 2015
- Five Focus Group Meetings – TBD
- Three High Leverage Stakeholder Committee Meetings – TBD
- One Public Open House – TBD
- One Online Public Meeting – TBD
- Rail Plan Video – December 2015
- Draft State Rail Plan – June 2015
- Final State Rail Plan – July 2015

# Future input needs

- Assist with identifying stakeholders
- Individual interviews

# Input exercise directions

- State Freight Plan

- 1) Identify any additional performance measures
- 2) Add post-its to appropriate modal sheet

- State Rail Plan

- 1) Identify any missing stakeholders for input
- 2) Individual interviews recommendations

# Questions?

## **Amanda Martin**

Office of Rail Transportation  
amanda.martin@dot.iowa.gov  
515-239-1653

## **Sam Hiscocks**

Office of Systems Planning  
samuel.hiscocks@dot.iowa.gov  
515-239-1004