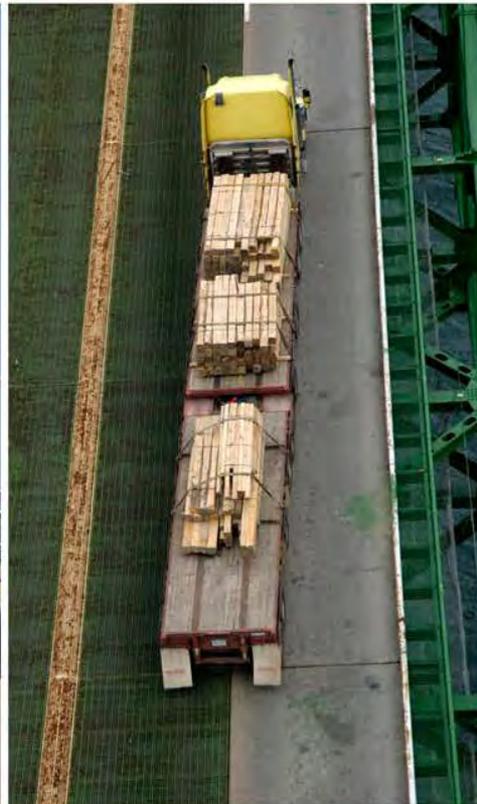


# MICHIGAN FREIGHT PLAN

## Supplement to the 2035 MI Transportation Plan



# Top Federal Priorities for Freight

- Improvements to [intermodal connectors](#)
- Improvements to freight and truck bottlenecks  
[FPM Congestion Monitoring of 250 Locations](#)
- Projects for a public rail facility or private rail facility providing benefit for highway users
- Projects or groups of projects along a [Major Freight Corridor](#)

# Strategic Goals

2035 MITP Goals →	Efficient and Effective Operations	System Improvement	Safety and Security	Stewardship	Modal Choice	Freight Adequacy
National Freight Goals ↓						
Enhance economic efficiency, productivity, and competitiveness	X	X	X	X	X	X
Reduce congestion	X	X	X		X	X
Improve safety, security and resiliency	X	X	X	X	X	X
Improve state of good repair	X	X		X	X	X
Use advanced technology, performance management, innovation, competition and accountability in operation and maintaining network	X	X	X	X	X	X
Reduce adverse environmental and community impacts	X			X	X	X

# Freight Policies, Strategies and Institutions

- Corridor-based investment strategy in 2035 MITP defines activity centers throughout the state
- Supporting COHS provides support to shippers, businesses, and industries dependent on infrastructure
- FHWA to identify a National Freight Network this fall
- Investment strategy also includes grant and loan programs
  - Transportation Economic Development Fund
  - Freight Economic Development Fund
  - MI Rail Loan Assistance Program (MIRLAP)
  - State Infrastructure Bank (SIB) Loans
  - Office of Aeronautics Loan Program

# Freight-Related Institutions

- **Education/Research**
  - Michigan Tech Research Institute (MTRI)
  - Michigan Tech Transportation Institute (MTTI)
  - University of Michigan Transportation Research Institute (UMTRI)
  - Center for Automotive Research (CAR)
- **Associations**
  - Michigan Trucking Association, Michigan Railroads Association, etc.
- **Regional planning**
  - Great Lakes Regional Transportation Operations Coalition (GLRTOC)
  - Translinked (Detroit Chamber)
  - Mid-America Freight Coalition (MAFC)
- **Border partnerships**
  - Transportation Border Working Group (TBWG)
  - Eastern Border Transportation Coalition (EBTC)

# Freight Transportation Assets

- 9,651 highway routes miles under MDOT jurisdiction
- 27 freight railroads operate on 3,600 miles of track
- Maritime system extends 2,300 miles and hosts nearly 40 commercial ports
- All 235 public use airports are capable of handling cargo
- 35 intermodal connectors link NHS to air, marine, and rail terminals



# Condition & Performance of the Freight Transportation System

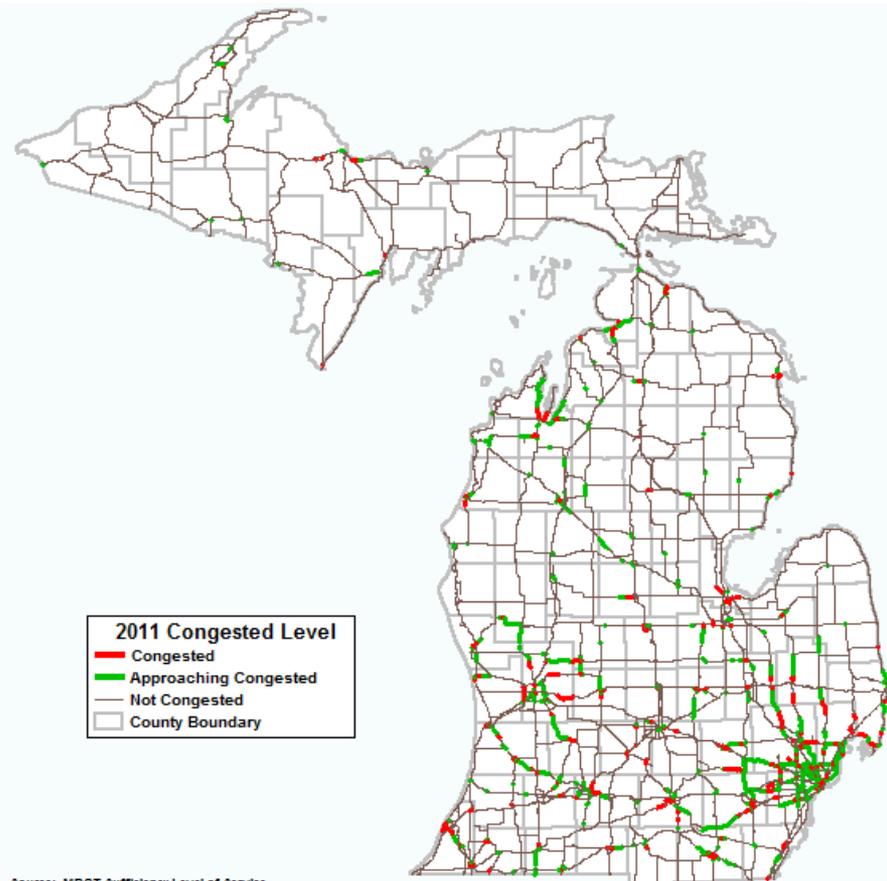
- Transportation System Condition Report
  - Provides a quick snapshot of whether or not the department is achieving state long-range plan goals
- Asset Management
  - Monitors the transportation system and helps to optimize the preservation of transportation assets
- Mi Dashboard/Mi Scorecard
  - Initiated by Governor Snyder to provide a quick assessment of the State's performance in key areas
    - Economic strength, health and education, value for money government, quality of life, public safety

# 20-Year Freight Forecast

- All freight modes expected to experience increased tonnage by 2030
  - Highway freight to increase by 55%
  - Marine freight to increase by 38%
  - Rail freight to increase by 58%
  - Air freight to increase by 2%

# Trends, Needs, Issues

- Trends
  - Highway congestion will continue to increase
  - Private sector will make modal choices
  - Rail intermodal traffic will continue to grow
  - Ports to continue handling bulk cargoes
- Needs
  - Additional funding
- Issues & Strategies
  - Capacity
  - Condition
  - Many more



# Public Involvement Schedule

- Draft Plan 30-day public comment period
  - Web site for comment form
  - Webinar to address questions midway
- Outreach to MPOs and RTFs for projects
- Expect Final Plan approval late summer

# Questions?



Customer Service is Important  
Please take our customer survey:  
[www.michigan.gov/mdotsurvey](http://www.michigan.gov/mdotsurvey)

