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