Statewide Logistics and Supply Chain Strategy

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Logistics and Supply Chain

- Definition: The planning and management of all activities involving sourcing and procurement, manufacturing, inventory management, storage, and transportation of products as materials move from raw material sources to the ultimate consumer and business markets.

Trade Facts

- US/Canadian trade totaled $524 billion in 2010. That value is greater than the GDP of all but the largest 21 countries in the world based on IMF’s 2011 GDP ranking.

- Poland
- Belgium
- Argentina
Strategy Attributes

• Business Focused
• Collaboration
• Leverage our Assets

Strategy Focus

• Lower Cost
• Reduce Time
• Remove Risk
Benefits for Michigan

- Increased Freight Volume
- More and Better Jobs

Our TDL Advantage

- Location
- Infrastructure
- Industry
- Supply Chain Capability
Great Lakes MEGA Region

Percent of Population within 500 miles

Detroit - 41%
Regional Strategy

- Michigan
- Ontario
- Great Lakes States
- Port Cities
  - Montreal, Halifax, Prince Rupert

Infrastructure

- Surface- Truck and Rail
- Air and Ship
- Intermodal Hubs
- International Border Crossings
Industry

- Automotive/Advanced Manufacturing
- Life Sciences
- **Agriculture and Food Processing**
- Medical Devices
- Defense/Aerospace
- Chemical
- Furniture
- Wood Products/Mining
- Clean Energy

Supply Chain Capability

- Industry Expertise
- University Knowledge and Recognition
  - MSU- #1 Supply Chain Management School
  - U of M- #10 Supply Chain Management School
- Industrial and Entrepreneurial Heritage
Strategy Actions

• New International Trade Crossing
• Intermodal freight hubs at strategic locations in Michigan
• Air cargo facilities at strategic airports
• Infrastructure enhancements that capitalize on and support the growth of core Michigan industries

Strategy Actions

• Innovative supply chain programs to support the growth of existing Michigan businesses and attract new businesses
• Promote and grow supply chain and logistics talent
• Develop a targeted marketing campaign around Michigan’s logistic and supply chain assets and competitive advantage
Strategy Actions

• Identify niche market opportunities
• Identify and promote competitive transportation freight corridors
• Develop a permanent organizational structure and identify leadership to coordinate business, government and academia

Next Steps

• Release Final Logistics and Supply Chain Strategy
• Support for Infrastructure Funding, New Bridge, Statewide Strategy
• 3-Month, 6-Month Benchmarks
• Connection Points to Partners
• Strategy Implementation