

Statewide Freight & Logistics Plan

State Transportation Board
Statewide Transportation Planning Committee

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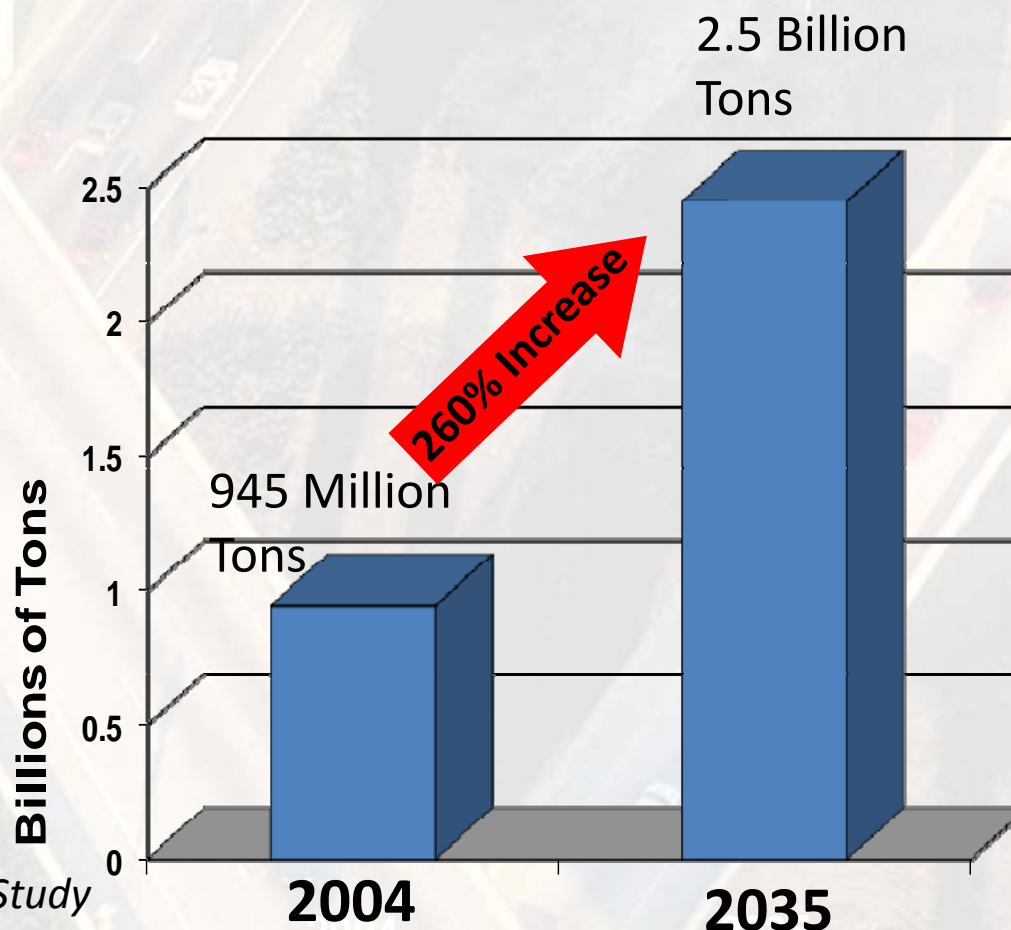


AGENDA

- Georgia's Freight Snapshot
- GDOT's Freight Planning Activities
- Statewide Freight & Logistics Plan

GEORGIA FREIGHT FACTS

- Freight flows in Georgia are forecast to increase 260% by the year 2035
- Trucks currently carry 86% of the freight moving through Georgia
- Truck Traffic is growing twice as fast as car traffic



Source: GDOT's Statewide Truck Lane Study

GEORGIA FREIGHT FACTS (CONT'D)

- Freight and transportation jobs account for close to 15% of jobs throughout the state
- Georgia is home to 6 of the top 50 cargo carriers, including the World's largest, UPS
- Efficient transportation networks are a primary driver of business location decisions
- Cargo from Georgia is within two or fewer days from 80% of the Nation's commercial and industrial markets

Georgia is the major hub in the southeast for freight movement

GDOT'S EXISTING FREIGHT STUDIES & PLANS

- High Priority 6 Corridor Study-2003
- Interstate System Plan-2004
- Freight Planning Guide Book-2004
- *Statewide Freight Plan-(adopted by Board Jan 2006)*
- Statewide Truck Only Lane Study-2008*
- Managed Lanes System Plan-2009
- Draft Statewide Strategic Transportation Plan-2010

**Received Honorable Mention for FHWA/FTA 2008 Planning Excellence Award*

GDOT'S STATE & NATIONAL FREIGHT PARTNERSHIPS

- Latin America Trade & Transportation Study
- Institute for Trade & Transportation Study
- Commission for New Georgia's (CNG) Freight & Logistics Task Force
- I-95 Corridor Coalition
- Continental 1 Corridor Coalition
- El Camino Corridor



STATEWIDE FREIGHT & LOGISTICS PLAN

- Freight Plan Goals:
 - Strategic guide of activities and projects to improve the flow of commerce through Georgia
 - Provide options and strategies for short, medium and long-term freight transportation needs

STATEWIDE FREIGHT & LOGISTICS PLAN

(COORDINATION WITH OTHER EFFORTS)

- Draft Statewide Strategic Transportation Plan
 - Identified high level freight investments (*limited access bypasses; rail capacity increases*)
 - Identified high level freight flows
 - Recommends detailed investigation as part of Freight Plan
- State Rail Plan
 - Identify relationships between passenger and freight rail
 - Inventory condition of state owned rail lines
 - Develop staged passenger rail implementation plan
 - Identify funding strategies for passenger and freight rail
 - Detail economic impact of passenger and freight rail investments

STATEWIDE FREIGHT & LOGISTICS PLAN

- Evaluate and analyze the inventory of all public and private components of the state's freight transportation network, including all modes:
 - *highway*
 - *public and private railroads*
 - *intermodal terminals and intermodal connectors*
 - *ports*
 - *airports*
- Special attention will be given to the interface of both passenger and freight rail needs and issues
- Evaluate opportunities/ability to shift freight between modes (truck to rail)

STATEWIDE FREIGHT & LOGISTICS PLAN

- Identify major freight origin and destination hubs (including warehouse/distribution)
- Identify major freight corridors for each mode, and significant freight bottlenecks for all modes
- Last-mile connectivity to Savannah Port and other key locations



STATEWIDE FREIGHT & LOGISTICS PLAN

- Develop a range of economic forecasts
- Project the state's future freight flows
- Determine benefit to cost ratios for identified projects
- Identify performance metrics for evaluating freight and logistics improvement projects

STATEWIDE FREIGHT & LOGISTICS PLAN

- Outreach:
 - Plan Development Advisory Committee
 - Agency Outreach
 - Private Sector Outreach
 - General Public Outreach

STATEWIDE FREIGHT & LOGISTICS PLAN

- Final Action Plan will:
 - ✓ Identify specific projects
 - ✓ Consider all modes
 - ✓ Address freight bottlenecks and critical “last mile” locations
 - ✓ Consider benefit/cost analyses, environmental considerations and constructability
 - ✓ Develop a strategic guide to improve the flow of commerce in Georgia



QUESTIONS?