### National Surface Transportation Policy and Revenue Commission Roundtable Forum





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#### Savannah Port



- 4<sup>th</sup> largest container port in U.S.
- Fastest growing East coast container port
- Throughput doubled since 2001
- To double again in 10 years

Source: Georgia Ports Authority





#### Georgia Interstate System Plan



- By 2035:
  - Total VMT will increase 129%
  - Truck VMT will increase 185%





#### Georgia Truck Lanes Needs Study



- Determine congested corridors
- Identify solutions/recommend projects
- Explore funding methodologies
- Public-Private Partnership



- Additional gas tax revenues
- Traditional tolling

Source: GDOT-Office of Planning



# Interstate Highway System – Global Gateway



- Preserve 47,000 mile system
- Improve its performance through management and ITS technologies





#### **Travel Demand**



	Population Growth	Travel Growth (VMT)
1956	165 million	600 billion
2006	300 million	3 trillion
2056	435 million	7 trillion



## Interstate Highway System of the Future



#### Significantly add capacity through:

New routes

Correct bottlenecks

Adding lanes on current system

Intermodal connectors

Upgrading NHS routes

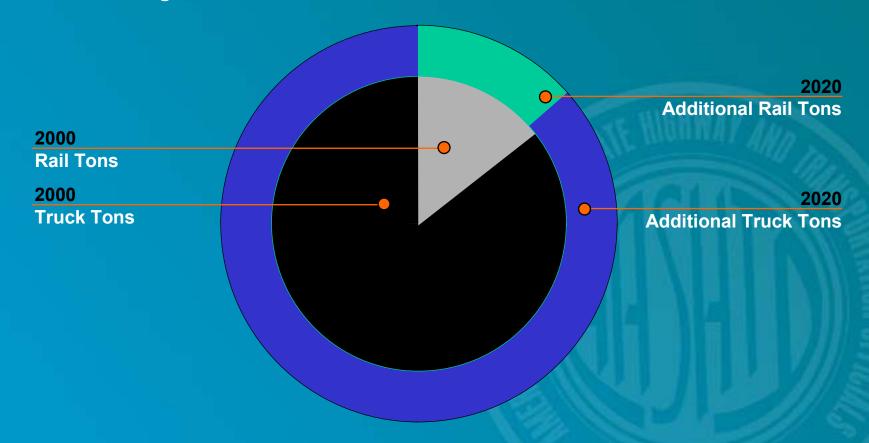
Truck-only lanes



### Freight and Public Policy Issues



Do the truck and rail freight systems have the capacity to handle the growing volume of freight – even if mode shares remain constant?



Do the public benefits of a rail-freight system warrant public investment to expand rail-freight capacity?



### Potential Impacts on Highways from Rail Shift



 \$2.6 Billion - Annual Public Investment Needed for Rail

If not met, 31 billion truck VMT shift to

highways

\$21 Billion –
 Increased cost
 to Highways



