

FLORIDA

Freight Logistics and Passenger
Operations



AAPA Shifting International Trade Routes

Tampa, Florida

Florida's Freight Infrastructure Development, Inland
Needs and Future Trade Perspective

Juan J. Flores, State Freight and Logistics Administrator



INVESTING IN FREIGHT TRANSPORTATION INFRASTRUCTURE



Framing Florida's Freight Mobility And Trade Plan

“Florida has a once in a lifetime opportunity, with the expansion of the Panama Canal, to transform the state’s economy to become a global hub of trade, logistics and export oriented manufacturing activities...”

– Governor Rick Scott

Presentation Outline

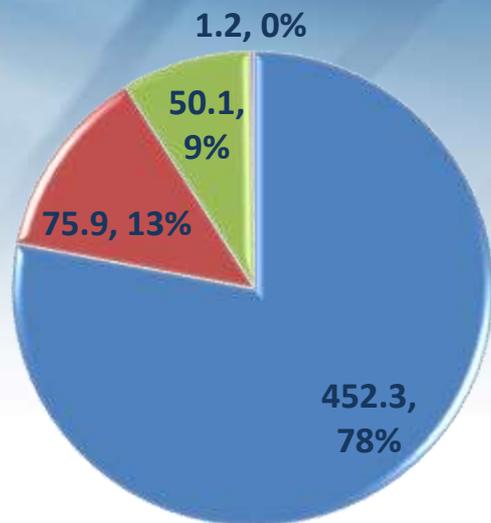
Office of Freight, Logistics and Passenger Operations—

- Rail and Motor Carrier
- Aviation and Spaceports
- Seaports and Waterways
- Transit: Managed Lanes (its all about throughput)

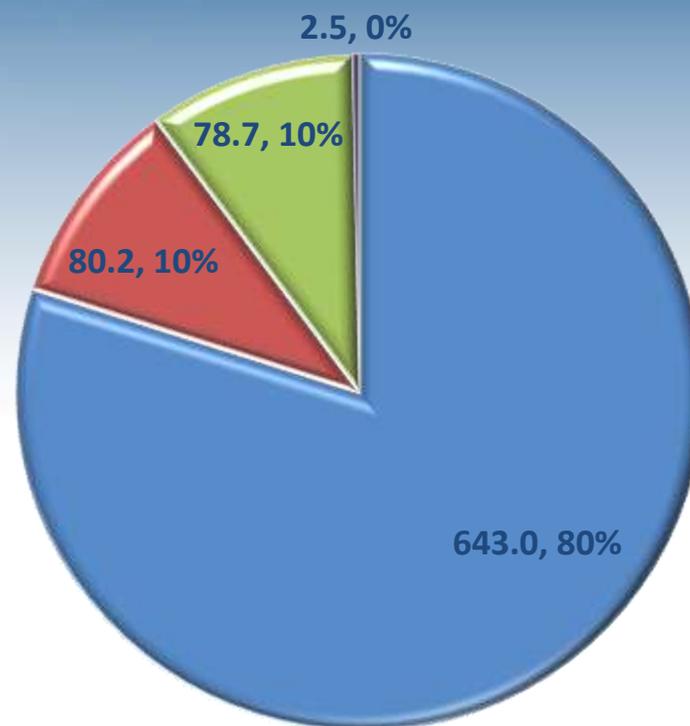
Key Initiatives—

- Freight in the Economy in Motion....
- The “Infrastructure” Governor: ROI, Jobs and Livability
- The last mile and BEYOND?
 - USDA, FDA, CPB

FREIGHT EXPECTED TO INCREASE



■ Truck
 ■ Rail
 ■ International Water
 ■ Air



■ Truck
 ■ Rail
 ■ International Water
 ■ Air

Florida Freight (in millions of tons)

	<u>2010</u>	<u>2035</u>	<u>CAGR</u>
Truck	452.3	643.0	1.4%
Rail	75.9	80.2	0.2%
Water	50.1	78.7	1.8%
Air	1.2	2.5	3.0%

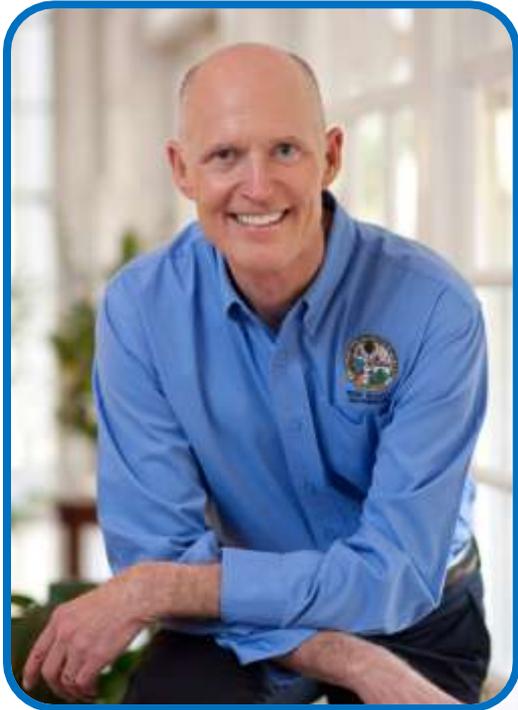
Note: Water excluded domestic movements.

Source:
 Florida Trade and Logistics Study, 2010.



GOVERNOR'S FOCUS

A key Initiative of Florida Governor Rick Scott's 2012 Job Creation and Economic Growth Agenda Is to...



“reprioritize state transportation projects to focus on those that would, over the short and long term, help create the greatest number of jobs”



FLORIDA DEPARTMENT OF TRANSPORTATION

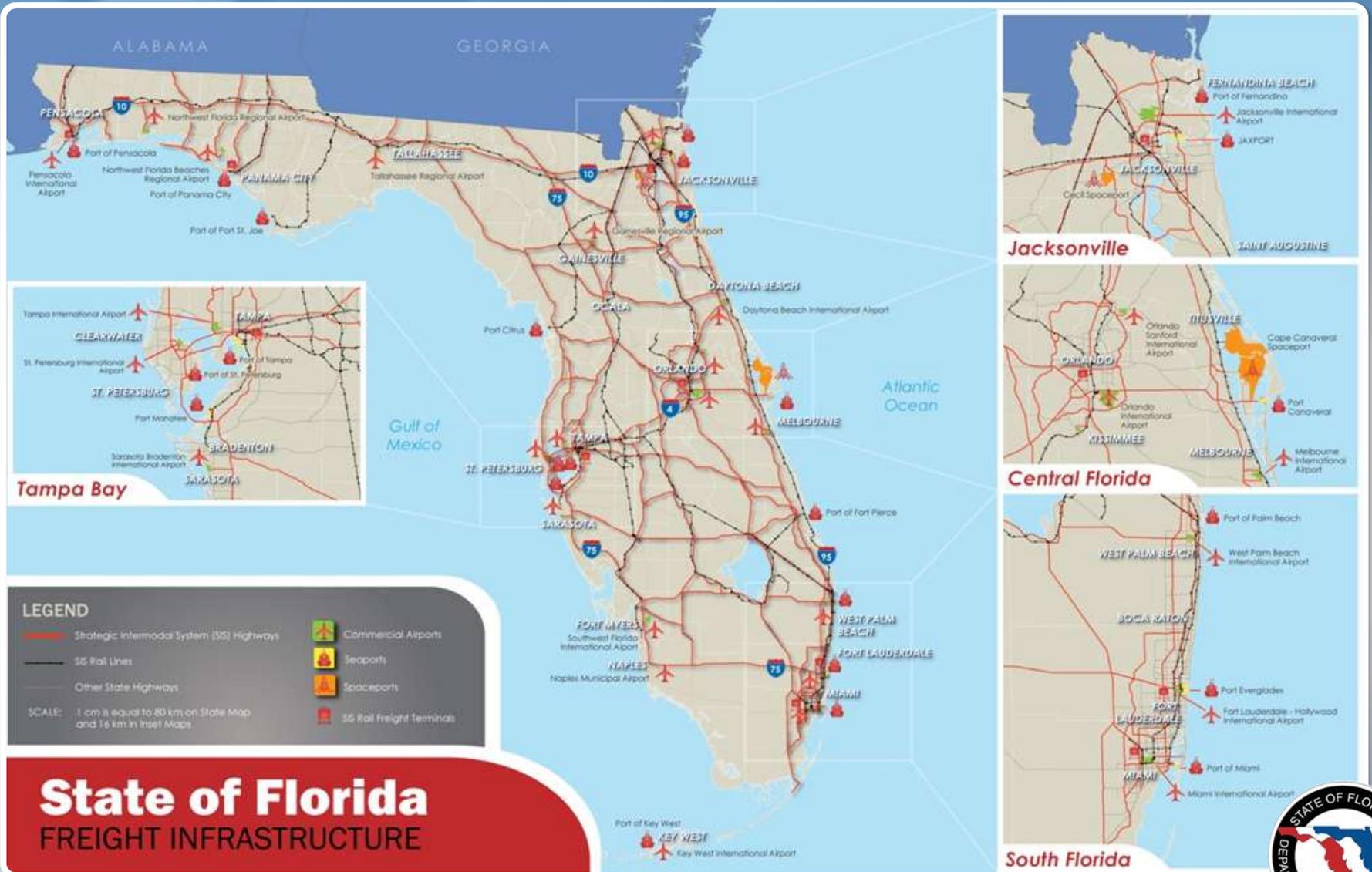
In response, Florida DOT Secretary Ananth Prasad created the Office of Freight, Logistics & Passenger Operations (FLP)



“This office has played a key role in the advancing Governor Scott’s initiatives to transform Florida’s economy by becoming a global hub for trade, logistics, and export-oriented manufacturing.”



EXISTING FREIGHT INFRASTRUCTURE

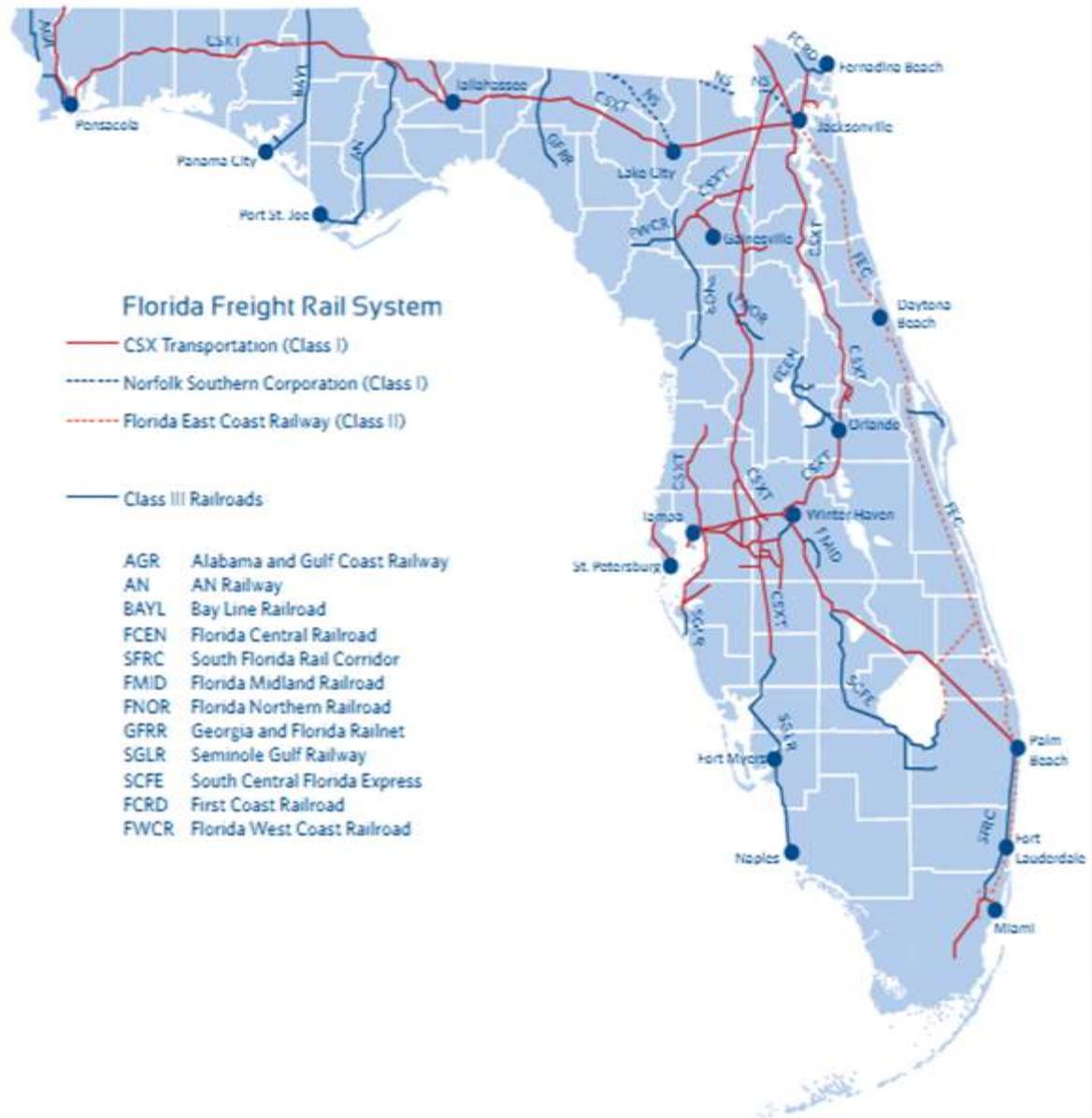


Rail

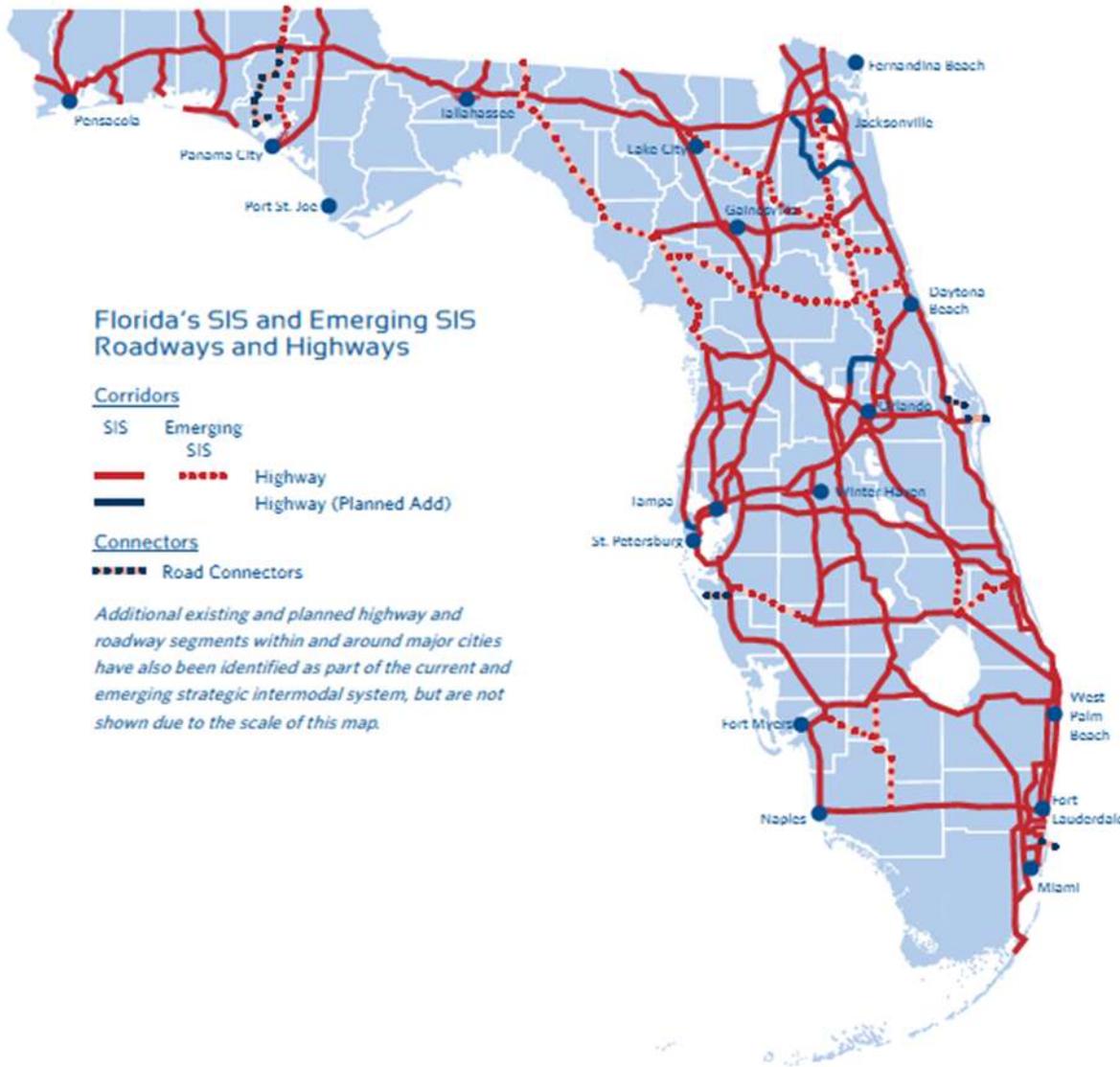
- CSX
- NS
- FEC

2786

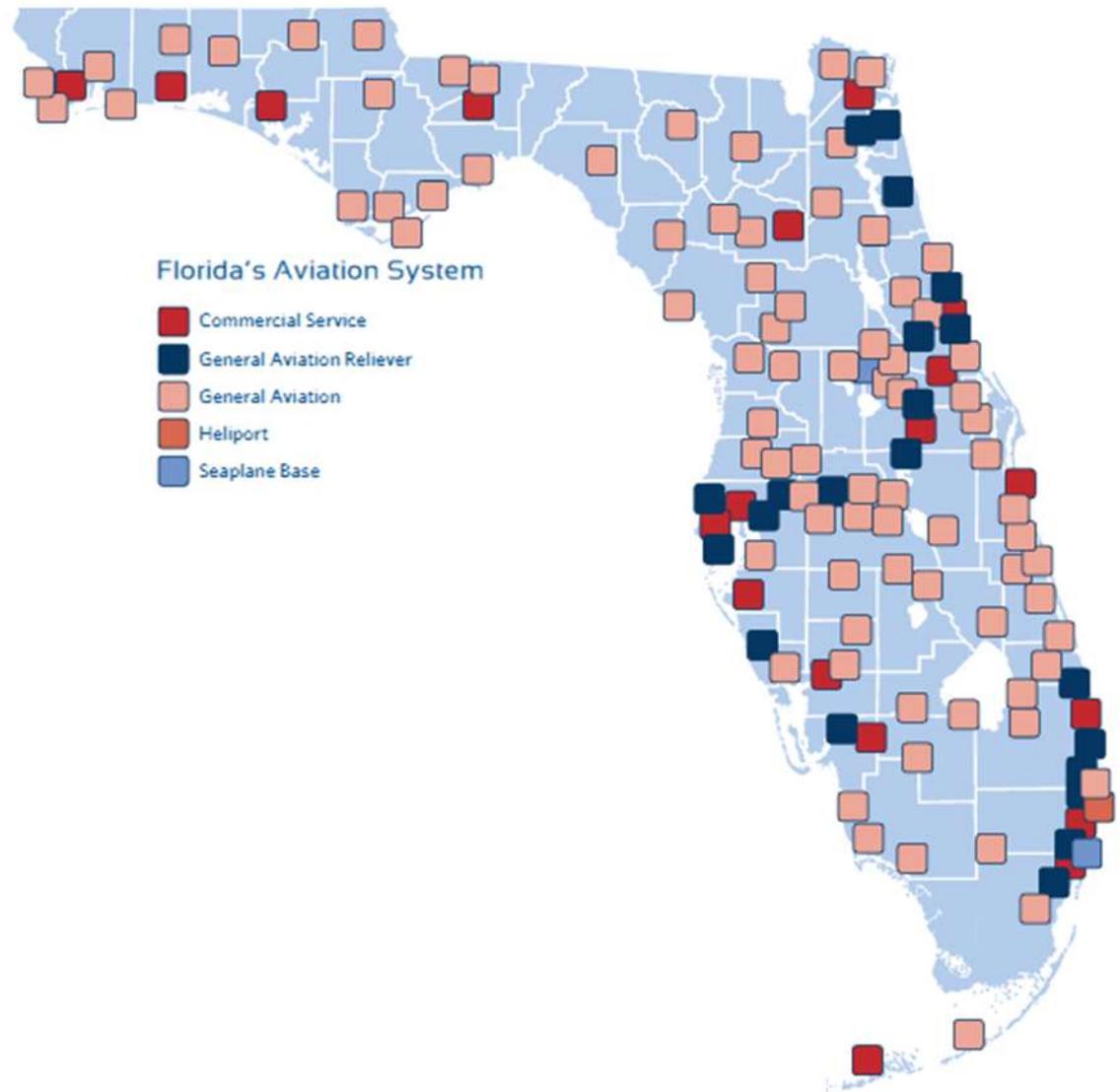
Operating Miles



Motor Carrier



Aviation



Spaceports



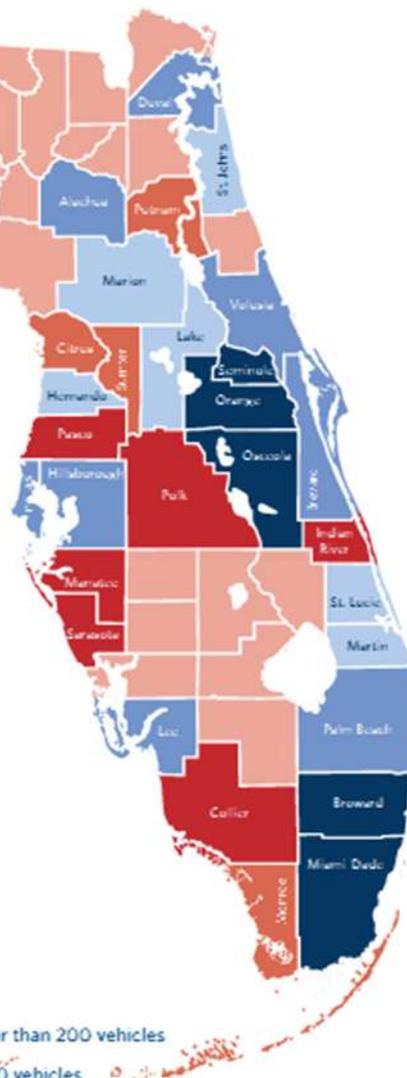
Transit

Florida's Fixed-Route Transit Systems

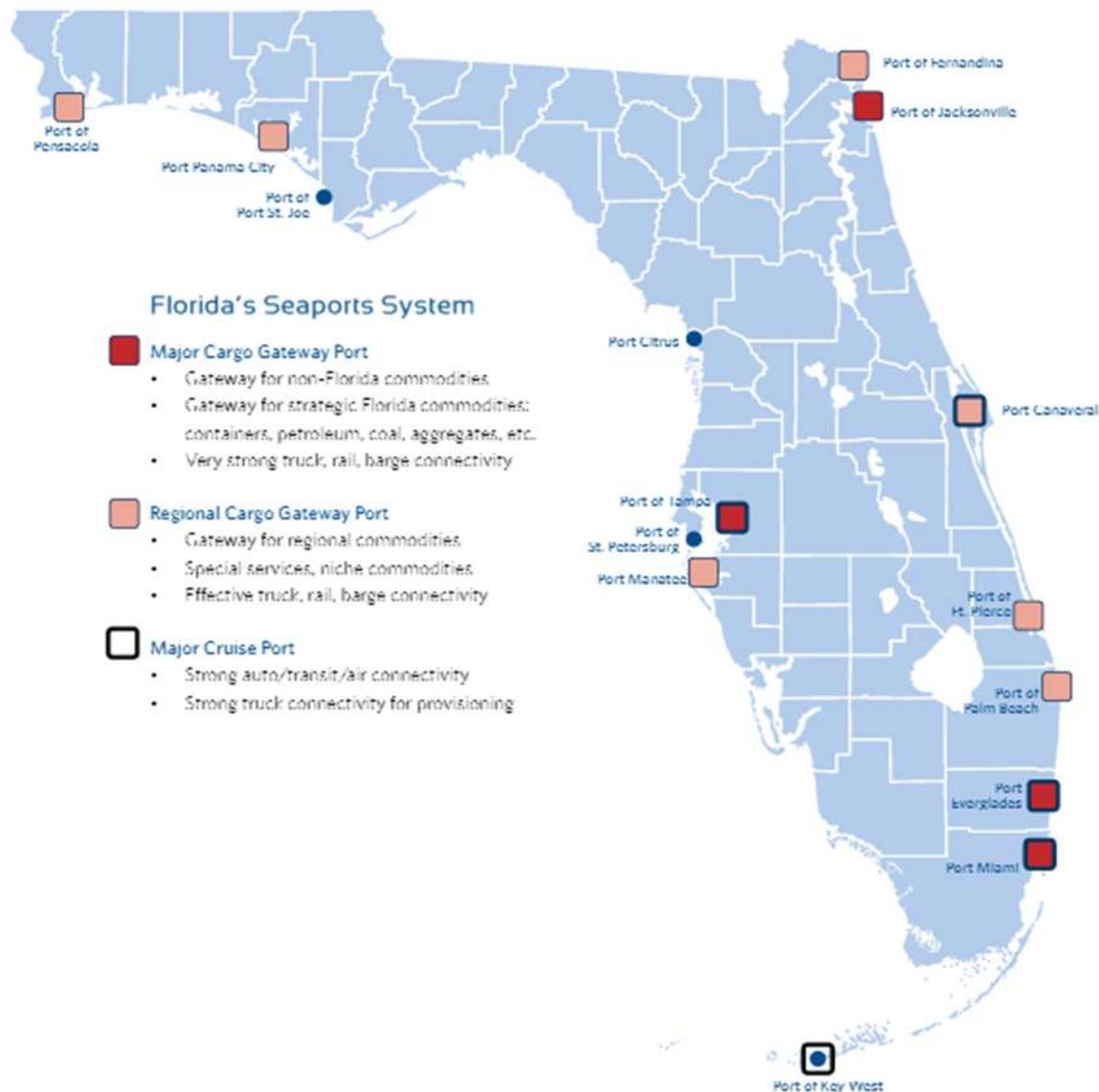
Alachua	Gainesville Regional Transit System
Bay	Bay Town Trolley
Brevard	Space Coast Area Transit
Broward	Broward County Transit
	Tri-Rail (S. FL Regional Transportation Authority)
Citrus	Citrus County Transit
Collier	Collier Area Transit
Duval	Jacksonville Transportation Authority
Escambia	Escambia County Area Transit
Hernando	TransHernando Express
Hillsborough	Hillsborough Area Regional Transit
Indian River	GoLine
Jackson	JTrans
Lake	Lake County Public Transportation/Lake Xpress
Lee	Lee County Transit
Leon	StarMetro
Manatee	Manatee County Area Transit
Marion	SunTran
Martin	Martin County Transit
Miami-Dade	Miami-Dade Transit,
	Tri-Rail (S. FL Regional Transportation Authority)
Monroe	Key West Transit
Okaloosa	Okaloosa County Transit
Orange	LYNX
Osceola	LYNX
Palm Beach	PalmTran
Pinellas	Pinellas Suncoast Transit Authority
Polk	Polk County Transit Services Division, W.H.A.T.,
	Lakeland Area Mass Transit District
Putnam	Ride Solution
St. Johns	Sunshine Bus Company
St. Lucie	St. Lucie County Transit
Sarasota	Sarasota County Area Transit
Seminole	LYNX
Sumter	Sumter County Transit
Taylor	Big Bend Transit
Volusia	VOTRAN



*Rural systems - Information on number of vehicles not available



Seaports



Florida's Seaports System

- Major Cargo Gateway Port**
 - Gateway for non-Florida commodities.
 - Gateway for strategic Florida commodities: containers, petroleum, coal, aggregates, etc.
 - Very strong truck, rail, barge connectivity
- Regional Cargo Gateway Port**
 - Gateway for regional commodities.
 - Special services, niche commodities.
 - Effective truck, rail, barge connectivity
- Major Cruise Port**
 - Strong auto/transit/air connectivity
 - Strong truck connectivity for provisioning

Florida Investing in International Trade

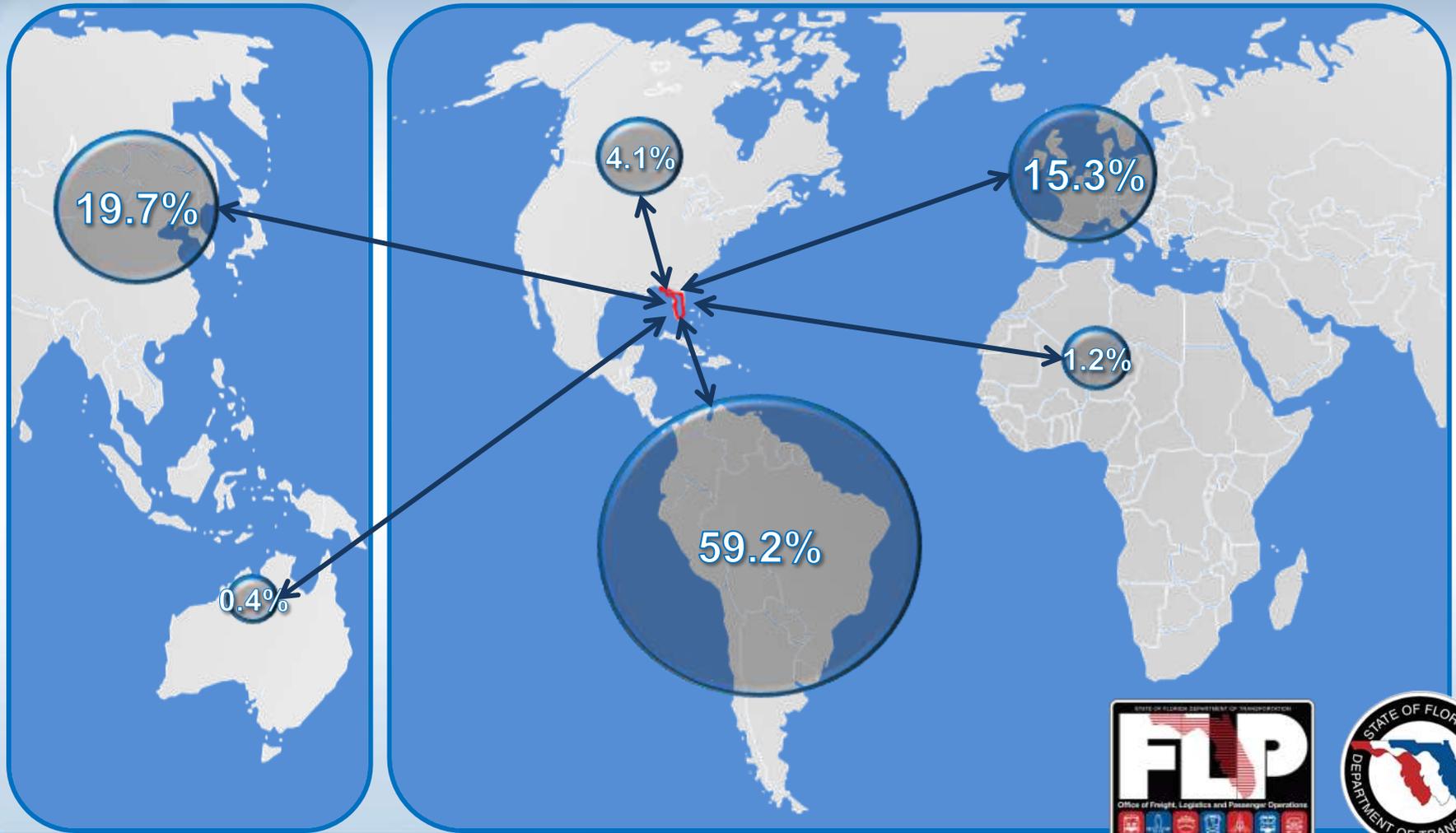


Over \$562 million to be invested in 2013

In the past 20 months, Florida has nearly TRIPLED its investment in the state's port system.

FLORIDA IS A CROSSROADS OF NORTH/SOUTH & EAST/WEST TRADE

Florida's Merchandise Trade by Major World Regions, 2010



GLOBAL TRADING PARTNERS 2009

Western Hemisphere

- C. America (43%)
- S. America (36%)
- Caribbean (11%)
- N. America (4%)

Europe

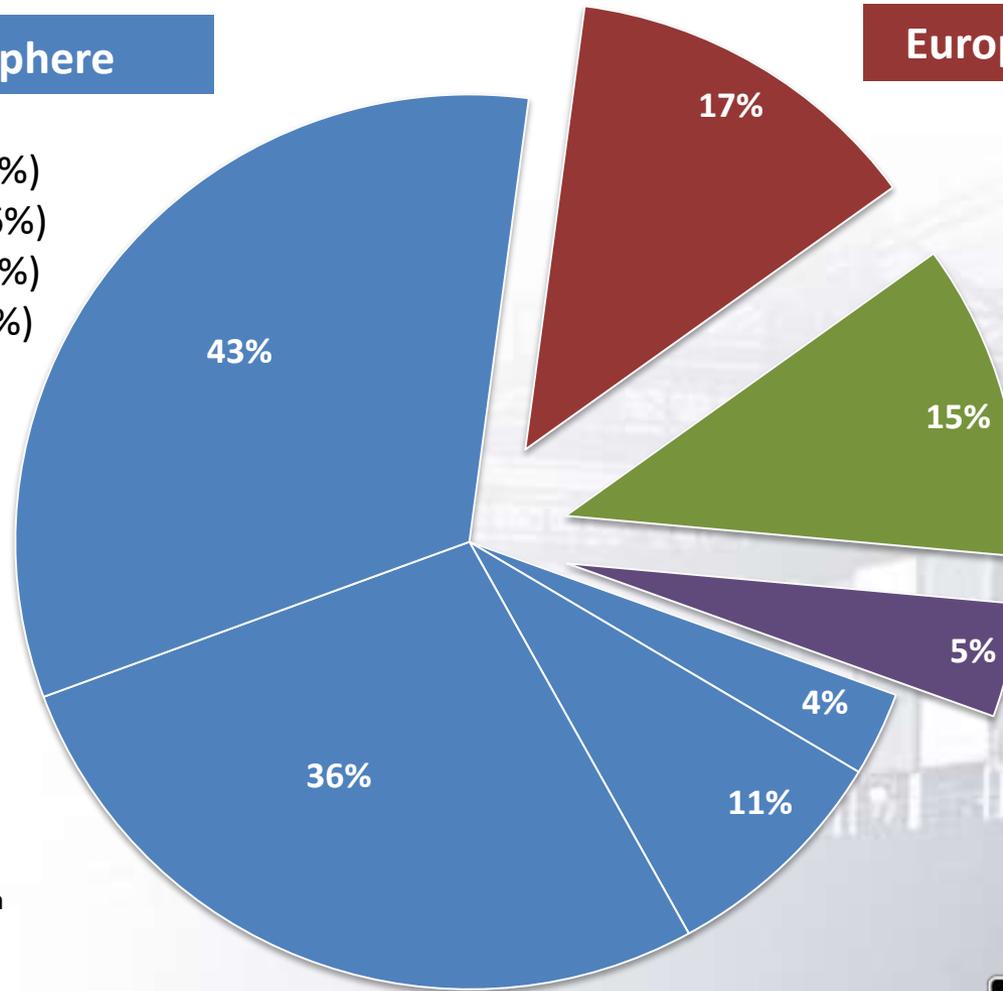
17%

Asia

15%

Other

- Middle East
- Africa
- Oceania



Source: Enterprise Florida



DID WE MISS A TURN BACK THERE?



The best way to avoid disaster is have a good plan, know your destination, map the obstacles and navigate successfully.



MOVING AHEAD FOR PROGRESS IN THE 21ST CENTURY – MAP21

Signed: July 6, 2012

- Congress has authorized a **2-year, \$105 Billion** surface transportation program with **\$80 billion** directed to the federal highway program, that includes several **key freight provisions**—
- **National Freight Transport Policy, Network, Strategic Plan** - “to improve the condition and performance of the National Freight network...”



FREIGHT MOBILITY & TRADE PLAN



Tell the
Freight
Story



Develop
the Plan



"Sell"
Freight

← 3 Pillars →

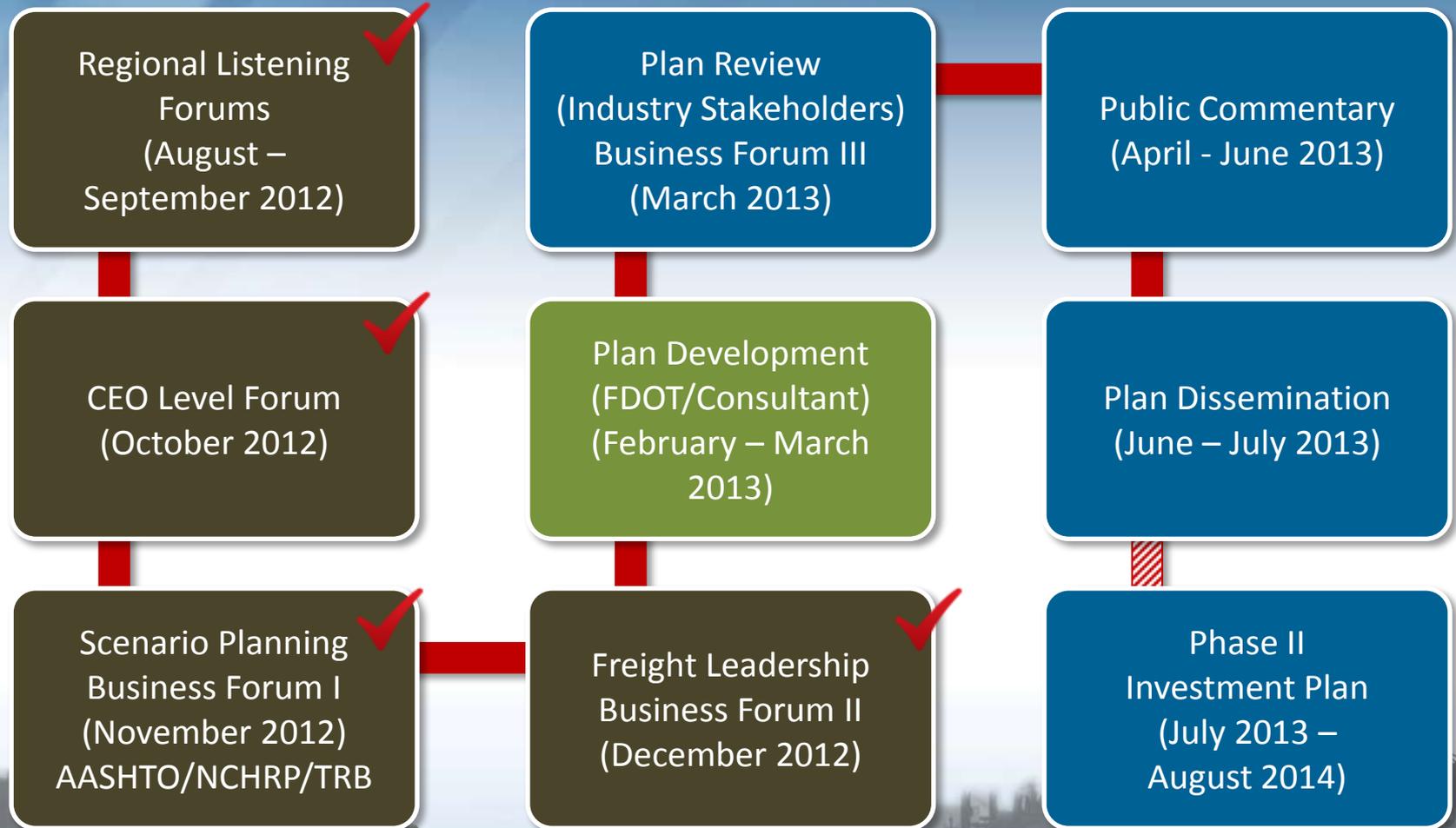
Response to Florida House Bill 599

Approved on April 27, 2012 by signature of Governor Rick Scott, Florida House Bill 599 requires the Florida Department of Transportation to develop the Freight Mobility and Trade Plan. The goals for the creation of the plan are:

- 1. Increasing the flow of domestic and international trade through the state's seaports and airports ...** recapture cargo currently shipped through seaports and airports located outside the state.
- 2. Increasing the development of intermodal logistic centers in the state ...** capitalize on the empty backhaul trucking and rail market in the state.
- 3. Increasing the development of manufacturing industries in the state ...** transportation facilities that will promote the successful development and expansion of manufacturing facilities.
- 4. Increasing the implementation of compressed natural gas (CNG), liquefied natural gas (LNG), and propane energy policies ...** that reduce transportation costs for businesses and residents located in the state.



STATE FREIGHT PLANNING



Regional Listening Forums

FDOT scheduled for six locations around the state, these sessions gathered observations and comments on the current and future condition of the freight transportation system from all interested participants.

Extensive effort was made to hear from Private Industry on:

- Deficiencies of the system
- Solutions to remedy those conditions
- Future needs envisioned to support growth



The six Regional Listening Forum sessions were held in:

Miami
August 8, 2012

Jacksonville
August 16, 2012

Ft. Myers
August 29, 2012

Orlando
August 9, 2012

Panama City
August 17, 2012

Tampa
September 11, 2012

FREIGHT LEADERSHIP FORUM

This special session was intended to engage the senior leadership of:

- Companies presently located in the state
- Those we seek to encourage to locate in the state
- Others who can contribute to the economic growth of the state



Participants Included:

Boeing - NASA - Bank of America - Florida Chamber of Commerce – Publix
U.S. Sugar - Coca-Cola - PepsiCo - Orlando Health - Bealls - Port Miami
Jaxport - Port Canaveral - McTyre Trucking - CSX – FEC – CEMEX - RaceTrac
Petroleum - Rooms-To-Go - Office Depot



FREIGHT MOBILITY & TRADE PLAN

Home Feature Process Freight Information

Freight Mobility and Trade Plan

GET INVOLVED

- LISTENING SESSIONS
- LEADERSHIP FORUM
- SCENARIO PLANNING
- PLAN DEVELOPMENT
- DISCUSSION FORUM
- CONTACT

HOME

Secretary of Transportation Ananth Prasad welcomes you to the Freight Mobility and Trade Plan Website!

The Office of Freight, Logistics, and Passenger Operations, in coordination with other departments within the Florida Department of Transportation and participating organizations and agencies, welcomes your involvement in the development of the Freight Mobility and Trade Plan.

The Freight Mobility and Trade Plan, FMTP for short, seeks to define policies and investments that will enhance Florida's economic development efforts into the future. Without your involvement, this plan will not achieve the degree of success necessary for that enhancement.

BACKGROUND

Approved on April 27, 2012 by signature of Governor Richard L. Scott, Florida House Bill 599 requires the Florida Department of Transportation to develop the Freight Mobility and Trade Plan. The goal is the creation of the plan and...

www.FreightMovesFlorida.com



FLORIDA'S LEADERS INVEST IN FREIGHT INFRASTRUCTURE

The FDOT has marched forward to make Florida the Global Hub for Trade, Logistics and Export Oriented Manufacturing. Governor Rick Scott and Secretary Ananth Prasad have made this a mission of priority provide personal support for Florida Ports.

Major Areas of Support:

- Over \$600 Million in State Investments in Ports.
- **Trade Missions to Spain, Panama and Columbia.**
- Participated in Key Infrastructure Development at Ports, Rail terminals and Freight terminals.



STATE FUNDING AND LEGISLATION

TOPIC	SUMMARY
FSTED Program Funding	Increases the minimum statutory amount of funding for the FSTED program from \$8 million to \$15 million. Projects funded on 50:50 match with rehab of wharves, berths, docks and bulkheads requiring 25% match. Adds criteria to the FSTED council to consider when evaluating projects; updates criteria to be used by DEO and FDOT for consistency finding for FSTED projects; provides FDOT assesses FSTED projects for transportation impacts and economic benefits.
Strategic Port Investment Initiative	Creates Strategic Port Investment Initiative with minimum funding of \$35 million for projects that advance “state’s goal of becoming a hub for trade, logistics, and export oriented activities....” Provides for coordination with DEO and Ports prior to FDOT making final project allocations.
Seaport Investment Program	New authorized revenue stream (intended as new bond program) of \$10 million for seaport projects in the adopted work program.
Intermodal Logistics Center Infrastructure Support Program	Creates new Intermodal Logistics Center Infrastructure Support Program with up to \$5 million annual allocation. Purpose of program is to “provides funds for roads, rail facilities, or other means for the conveyance or shipment of goods through a seaport...”
Intermodal Logistics Centers	Authorizes “ Intermodal Logistics Center ” designation in SIS program.
Statewide Seaport and Waterways System Plan	Requires FDOT, in coordination with partners, to develop a Statewide Seaport and Waterways System Plan.



Intermodal Logistics Centers—Forum



FLORIDA
INTERMODAL LOGISTICS CENTER
FORUM

SAVE THE DATE!

WHAT: Florida Intermodal Logistics Center (ILC) Forum

WHEN: Wednesday, February 20, 2013, 12:00PM to 7:00 PM
Thursday, February 21, 2013, 8:30 AM to 12:00 PM

WHERE: Port Everglades, Cruise Terminal 18, Fort Lauderdale, FL

SPONSORED BY: Florida Department of Transportation

WHO SHOULD ATTEND: Business and governmental entities involved in freight transportation, logistics, warehousing & distribution, economic development, industrial development, and environmental & comprehensive planning.

WHY ATTEND: Florida is making huge investments in its freight and logistics infrastructure. This Forum will provide an opportunity for private sector and public partners to come together to discuss how ILCs can help position Florida as a global trade hub, creating jobs through economic expansion that attracts new and grows our existing businesses. Sessions will be both educational and interactive, with many opportunities for participants to help define key opportunities, review best practices in ILC development, and help establish Florida's ILC program.

AGENDA AND MORE INFORMATION TO FOLLOW SOON!

- WHEN: Feb. 20-21
- WHERE: Port Everglades—Cruise Terminal 18, Fort Lauderdale
- WHO: Industry, Land Developers, Site Selectors, Rail/Ports/ MPO/TPOs , Local Chambers and business community

INTERMODAL LOGISTIC CENTER DEVELOPMENT PROGRAM

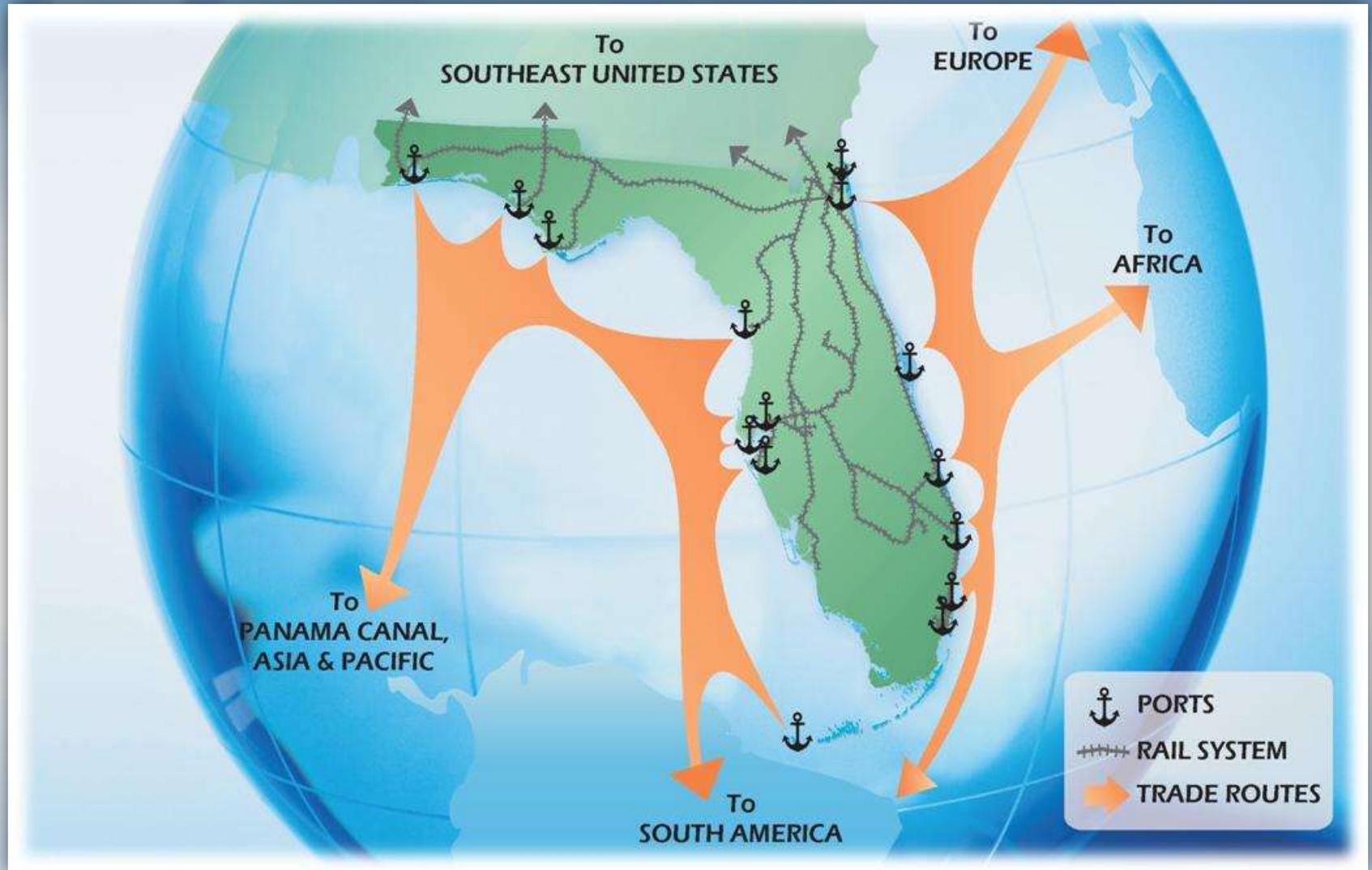
ILC Infrastructure Support Program

Purpose of program is to “provides funds for roads, rail facilities, or other means for the conveyance or shipment of goods through a seaport....”

- **2012 Florida Statute 311.101**
- **Allocates a minimum of \$5M Annually**
- **Rule Development On-going –
*Chapter No. 14-118 Florida Administrative Register Volume 38***
- ***Intermodal Logistics Forum – February 20-21, 2012
Cruise Terminal 18, Port Everglades, Florida***



Florida: America's Gateway to the World



IN SUMMARY

- Florida leads U.S. trade with Latin America and is positioned to significantly grow trade with Asia
- Florida's well-established Strategic Intermodal System provides freight capacity and market connections
- Future growth will be driven by market access/connections to key trade corridors
- Develop the Intermodal Logistics Program – *ILC Forum February 20-21, 2013, Cruise Terminal 18, Port Everglades, Florida*
- Strategic investments are underway at FDOT to support new opportunities—Freight Mobility and Trade Plan—Deadline 2014



QUESTIONS

Contact Info:

Juan Flores

State Freight and Logistics Administrator

Office of Freight Logistics and Passenger Operations

The State of Florida Department of Transportation

juan.flores@dot.state.fl.us

(850) 414-5244



OFFICE OF FREIGHT, LOGISTICS & PASSENGER OPERATIONS

