PALM BEACH COUNTY
FREIGHT & LOGISTICS OVERVIEW

## Florida Department of Transportation

FDOT CONTACTS

Ananth Prasad, P.E.
Secretary of Transportation
Phone (850) 414-5205
Ananth.Prasad@dot.state.fl.us

Juan Flores
Administrator, Freight Logistics & Passenger Operations
Phone (850) 414-5245
Juan.Flores@dot.state.fl.us
Richard Biter

Assistant Secretary for Intermodal Systems Development
Phone (850) 414-5235
Richard.Biter@dot.state.fl.us

James Wolfe
District 4, Secretary
Phone (954) 777-4110
James.Wolfe@dot.state.fl.us
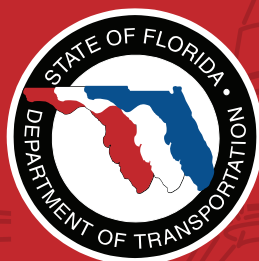
FEDERAL LEGISLATIVE CONTACTS

United States Senate
Bill Nelson
Phone (202) 224-5274

United States Senate
Marco Rubio
Phone (202) 224-3041

U.S. House of Representative
District 18, Patrick Murphy
Phone (202) 225-3026

U.S. House of Representative
District 20, Alcee Hastings
Phone (202) 225-1313

U.S. House of Representative
District 21, Theodore Deutch
Phone (202) 225-3001

U.S. House of Representative
District 22, Lois Frankel
Phone (202) 225-9890

STATE LEGISLATIVE CONTACTS

Florida Senate
District 25, Joseph Abruzzo
Phone (850) 487-5025

Florida Senate
District 27, Jeff Clemens
Phone (850) 487-5027

Florida Senate
District 32, Joe Negron
Phone (850) 487-5032

Florida Senate
District 34, Maria Sachs
Phone (850) 487-5034

Florida Senate
District 81, Kevin Rader
Phone (850) 717-5081

Florida House of Representatives
District 82, MaryLynn Mager
Phone (850) 717-5082

Florida House of Representatives
District 85, Patrick Rooney
Phone (850) 717-5085

Florida House of Representatives
District 86, Mark Pafford
Phone (850) 717-5086

Florida House of Representatives
District 87, Dave Kerner
Phone (850) 717-5087

Florida House of Representatives
District 88, Bobby Powell
Phone (850) 717-5088

Florida House of Representatives
District 89, Bill Hager
Phone (850) 717-5089

Florida House of Representatives
District 90, Lori Berman
Phone (850) 717-5090

Florida House of Representatives
District 91, Irving "Irv" Slosberg
Phone (850) 717-5091
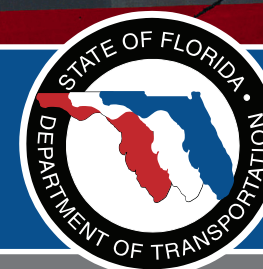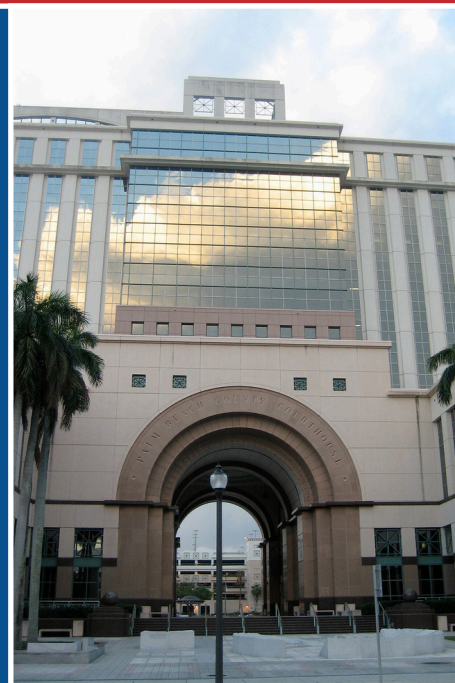
FDOT MISSION:
THE DEPARTMENT WILL PROVIDE A SAFE TRANSPORTATION SYSTEM THAT ENSURES THE MOBILITY OF PEOPLE AND GOODS, ENHANCES ECONOMIC PROSPERITY AND PRESERVES THE QUALITY OF OUR ENVIRONMENT AND COMMUNITIES.

Freight Mobility and Trade Plan

In recognition of the significant role that freight mobility plays as an economic driver for the state, an Office of Freight, Logistics and Passenger Operations has been created at FDOT. This office has been tasked with meeting the requirements of legislation in Florida House Bill 599, as well as meeting national freight guidance offered in H.R. 4348, the Moving Ahead for Progress in the 21st Century Act (MAP-21).
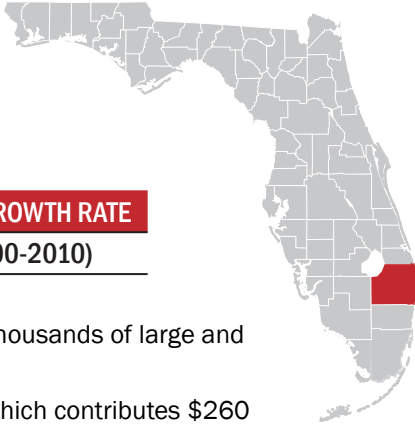
HB599 requires FDOT to lead the development of a plan to "enhance the integration and connectivity of the transportation system across and between transportation modes throughout the state." For this reason, Florida is already on schedule to meet MAP-21 guidelines and has become a leader in freight issues through its ongoing work in developing a Freight Mobility and Trade Plan. For more information, please see **www.freightmovesflorida.com**.

FLORIDA CHAMBER of Commerce

eFlorida eflorida.com

WorkForce florida, inc.
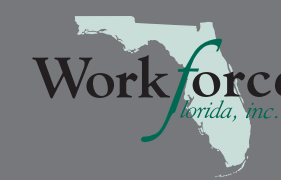
January 2013

Palm Beach County
FREIGHT & LOGISTICS OVERVIEW

COUNTY SEAT	LARGEST CITY	AREA	POPULATION	POPULATION GROWTH RATE
West Palm Beach, FL	West Palm Beach, FL	2,387 sq. mi.	1,320, 134	16.7% (2000-2010)

Primary Economic Development Contact: http://www.bdb.org/

- Palm Beach County has 38 municipalities, and is home to more than 1.2 million people and thousands of large and small businesses.
- At the Port of Palm Beach, approximately 2,400 people are employed directly and indirectly, which contributes $260 million in business revenue and $12 million in State and Federal taxes. Over $7 billion worth of commodities moves through the port each year.
- 100% of the exported raw sugar that is produced in the Everglades area, almost 900,000 tons, is shipped through the Port of Palm Beach.

Top 5 Growing Industries

INDUSTRY	NET JOB CREATION
1. Retail Trade	11,302
2. Accommodation and Food Services	8,850
3. Administrative, Support, Waste Management, and Remediation Services	5,254
4. Professional, Scientific and Technical Services	3,083
5. Arts, Entertainment, and Recreation	1,056

Source: Florida Department of Economic Opportunity. Labor Market Statistics Center. LEHD State of Florida County Reports-Quarterly Workforce Indicators 2010-2011

Largest Industry Sectors by Employment

INDUSTRY SECTORS	% OF WORKFORCE
1. Trade, Transportation, and Utilities	19.5%
2. Education and Health Services	16.6%
3. Leisure and Hospitality	16.2%

Source: Enterprise Florida

Major Private Sector Employers

EMPLOYER	BUSINESS LINE	NUMBER OF EMPLOYEES
1. Tenet Healthcare Corporation	Healthcare	4,500
2. Hospital Corporation of America	Healthcare	3,411
3. Florida Power & Light	Electric Utilities	3,250
4. The Breakers	Hotels	2,300
5. Office Depot	Headquarters	2,180

Source: Enterprise Florida

Florida infrastructure moves 762 million tons of freight traffic annually.

The state highway system sees 195,755 million annual vehicle miles of travel.

Truck travel accounted for approximately 11% of vehicle miles traveled on the SIS in 2010.
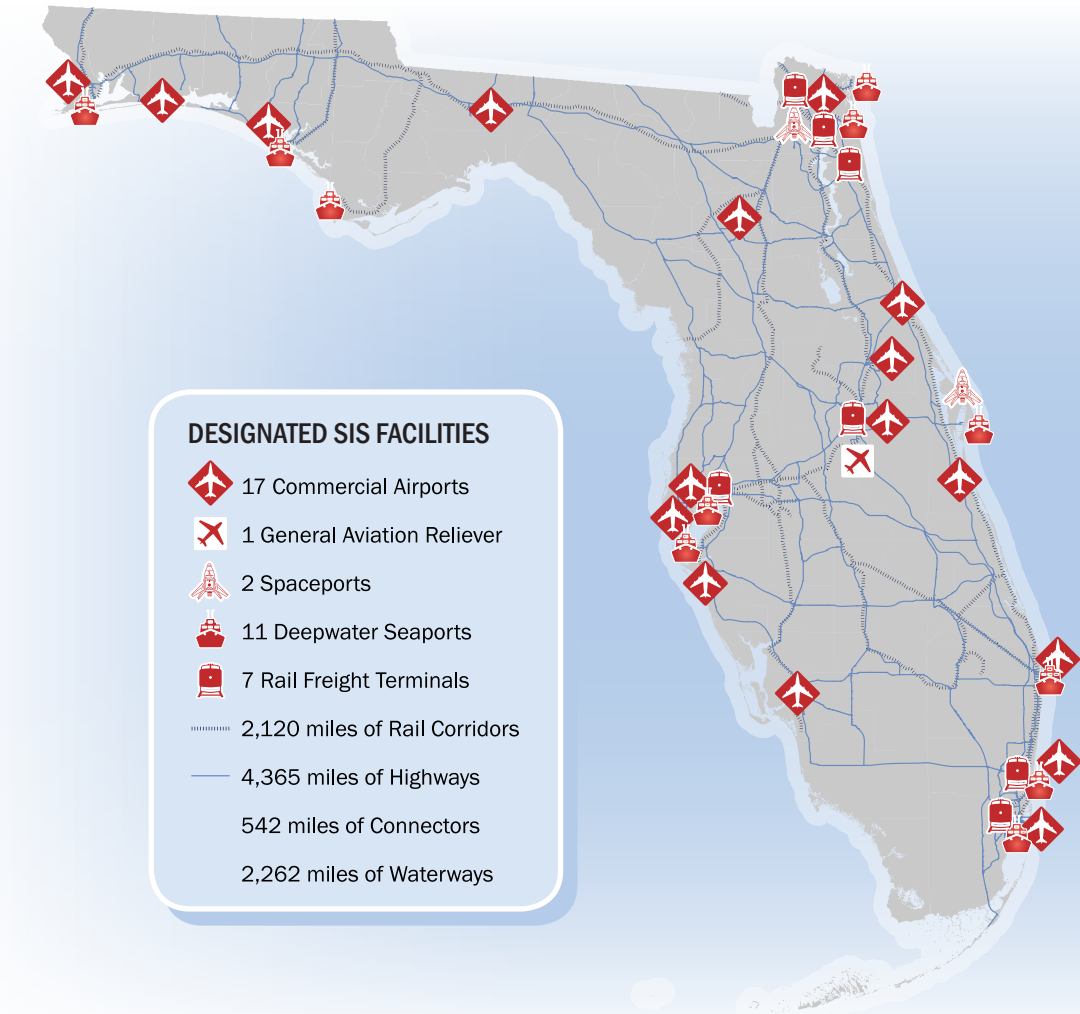
Florida has over 2,700 miles of rail lines, which move over 98 million tons of freight annually.

Florida has 784 aviation facilities, 129 public use, and 19 have commercial service.

Florida's Strategic Intermodal System (SIS)

- **Strategic** – Consists of statewide and regionally significant facilities and services
- **Intermodal** – Contains all forms of transportation for moving both people and goods, including linkages for smooth and efficient transfers between modes and major facilities
- **System** – Integrates individual facilities, services, forms of transportation (modes) and linkages into a single, integrated transportation network

The SIS was established to:

- Efficiently serve the mobility needs of Florida's citizens, businesses and visitors
- Help Florida become a worldwide economic leader, enhance economic prosperity and competitiveness, enrich quality of life and reflect responsible environmental stewardship

Strategic Intermodal System

The state boasts 2 spaceports and 5 active launch facilities.

Florida's 15 deepwater seaports moved 106.4 million tons of cargo and handled 2.8 million TEU's (20 foot equivalent container unit) in 2010.

Seven of the 15 seaports in Florida carried 12.7 million passengers, 12.1 million of which sailed on multi-day cruises in 2010.

DESIGNATED SIS FACILITIES

- 17 Commercial Airports
- 1 General Aviation Reliever
- 2 Spaceports
- 11 Deepwater Seaports
- 7 Rail Freight Terminals
- 2,120 miles of Rail Corridors
- 4,365 miles of Highways
- 542 miles of Connectors
- 2,262 miles of Waterways

100% of SIS waterborne freight in Florida is on a coastal or international shipping route.

16 Fortune 500 companies have their headquarters in Florida.

Florida
FREIGHT & LOGISTICS OVERVIEW

POPULATION	POPULATION RANK	AREA	AREA RANK	POPULATION GROWTH RATE
18.8 million	4th	53,625 sq. mi.	22nd	17.6% (2000-2010)

Chamber of Commerce website: **http://www.flchamber.org**

Top Employment Sectors

(Nonagricultural Business Groups by Industry)

1. Trade, Transportation, and Utilities
2. Education and Health Services
3. Government Services
4. Professional and Business Services
5. Healthcare and Social Assistance
6. Leisure and Hospitality

Source: Department of Economic Opportunity-Current Employment Statistics (2012)

Top Business Sector Initiatives for Retention and Promotion

1. Clean Energy
2. Information Technology
3. Life Sciences
4. Aviation/ Aerospace
5. Homeland Security/ Defense
6. Financial/ Professional Services
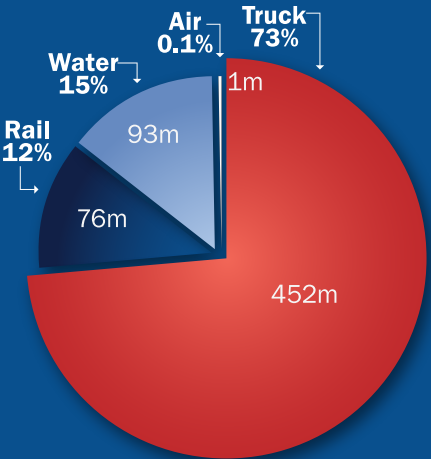
Source: Florida Chamber of Commerce

Top International Trade Partners

The state of Florida is a major international hub accounting for approximately $149 billion in international trade activity in 2011.

EXPORTS	IMPORTS
1. Switzerland	1. China
2. Brazil	2. Mexico
3. Venezuela	3. Japan
4. Canada	4. Canada
5. Colombia	5. Colombia

Source: Trade & Logistics Study, Florida Chamber 2009

DOMESTIC AND INTERNATIONAL MODAL MIX
(millions of tons)

- Truck 73% — 452m
- Water 15% — 93m
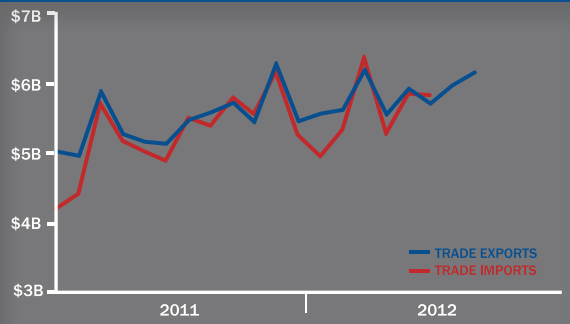- Rail 12% — 76m
- Air 0.1% — 1m

Source: Trade & Logistics Study, Florida Chamber 2009

TOTAL FREIGHT FLOWS

- Within Florida 328 Million Tons
- 188 Million Tons (IMPORTS)
- 107 Million Tons (EXPORTS)
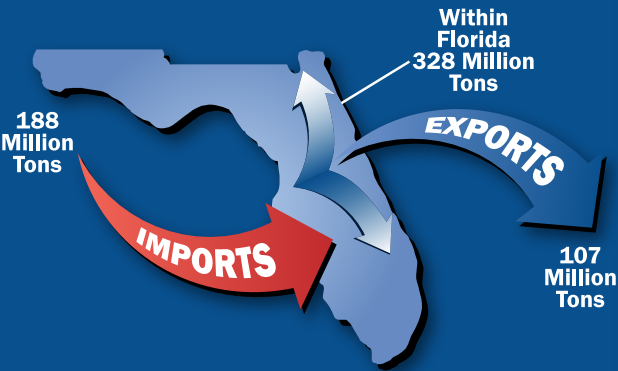
Source: Trade & Logistics Study, Florida Chamber 2009

FLORIDA TRADE ACTIVITY

(Line chart: $3B–$7B axis, years 2011–2012)

- TRADE EXPORTS
- TRADE IMPORTS

Key Transportation and Freight Facilities

STRATEGIC INTERMODAL SYSTEM (SIS) HIGHWAYS		I-95, Florida's Turnpike, US 27, SR 80, SR 710
SIS RAILROADS		FEC, CSX, FDOT/Tri-Rail, South Central Florida Express
SIS AIRPORTS		Palm Beach International Airport
SIS SEAPORTS		Port of Palm Beach
NON SIS STATE HIGHWAYS		US 1, SR 7, SR A1A
GENERAL AVIATION AIRPORTS		North Palm Beach County, Belle Glade State Municipal, Palm Beach County Glades, Palm Beach County Park, Boca Raton Airport

Top Imports

INBOUND FREIGHT	TRUCK TONNAGE
1. Bulk Movement in Boxcars	4,484,751
2. Food or Kindred Products	1,832,961
3. Nonmetallic Minerals	1,728,523
4. Clay, Concrete, Glass or Stone	1,613,199
5. Petroleum or Coal Products	1,017,048

Source: IHS Global Inc.'s Transearch, 2011

Top Exports

OUTBOUND FREIGHT	TRUCK TONNAGE
1. Farm Products	5,212,208
2. Bulk Movement in Boxcars	2,003,261
3. Clay, Concrete, Glass or Stone	1,507,689
4. Food or Kindred Products	1,280,934
5. Nonmetallic Minerals	681,674

Source: IHS Global Inc.'s Transearch, 2011

Palm Beach County

Top Trading Partners

IMPORTS	TRUCK TONNAGE
Miami-Dade County, FL	3,085,276
Broward County, FL	1,427,696
St. Lucie County, FL	1,355,055
Polk County, FL	567,290
Orange County, FL	524,712

Source: IHS Global Inc.'s Transearch, 2011

Top Trading Partners

EXPORTS	TRUCK TONNAGE
Miami-Dade County, FL	2,457,288
Broward County, FL	1,923,825
Hendry County, FL	1,276,530
Duval County, FL	632,480
Orange County, FL	466,308

Source: IHS Global Inc.'s Transearch, 2011

Palm Beach County
FREIGHT INFRASTRUCTURE

Lake Okeechobee

Atlantic Ocean

CSX

441

710

95

FEC

1

TEQUESTA

JUPITER

PAHOKEE

98

North Palm Beach County Airport

PALM BEACH GARDENS

JUNO BEACH

NORTH PALM BEACH

LAKE PARK

RIVIERA BEACH

PALM BEACH SHORES

Palm Beach County
Glades Airport

MANGONIA PARK

Port of Palm Beach

PALM BEACH

WEST PALM BEACH

Health Corporation of America

HCA

80

Belle Glade State
Municipal Airport

ROYAL PALM BEACH

LOXAHATCHEE GROVES HAVERHILL

The Breakers

BELLE GLADE

Palm Beach International Airport

South Central Florida Express

WELLINGTON

GREENACRES

LAKE CLARKE SHORES

TeneT

SOUTH BAY

Tenet Healthcare

PALM SPRINGS

LAKE WORTH

ATLANTIS

Palm Beach
County Airport

LANTANA

SOUTH PALM BEACH

HYPOLUXO

OCEAN RIDGE

441

BOYNTON
BEACH

FLORIDA'S
TURNPIKE

27

Office Depot

Office DEPOT

DELRAY BEACH

Florida Power & Light

95

HIGHLAND BEACH

Boca Raton
Airport

BOCA RATON

Tri-Rail

570

FDOT

LEGEND

━━━	Strategic Intermodal System (SIS) Highways
┼┼┼	Rail Lines
───	Other State Highways
Publix	Largest Employers by Number of Employees
✈	SIS Airports
🟨	Seaports
🚚	Freight Distribution Centers
✈	Airports - General Aviation