FREIGHT AND LOGISTICS OVERVIEW
FEBRUARY 2021
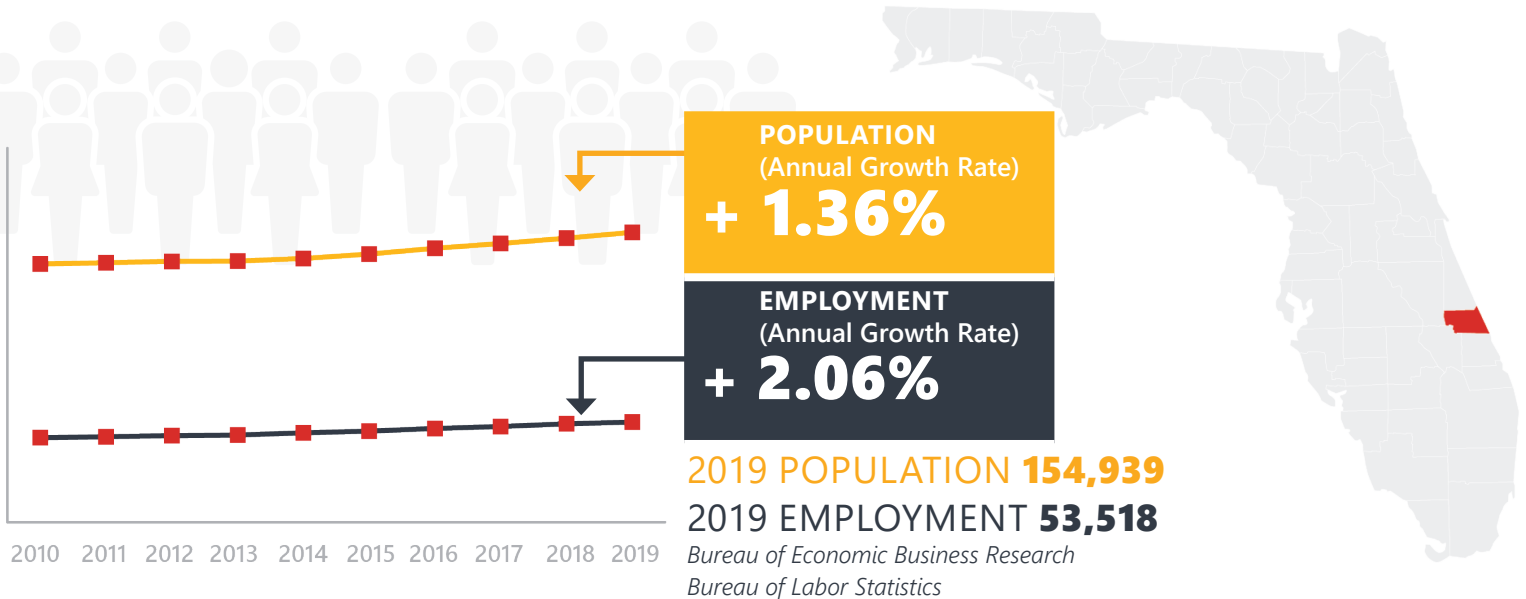
INDIAN RIVER COUNTY

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.

INDIAN RIVER COUNTY HIGHLIGHTS

"HIBISCUS CITY"		AREA (SQ . MILES)	617
COUNTY SEAT	VERO BEACH	LARGEST CITY (SIZE)	SEBASTIAN

POPULATION (Annual Growth Rate)
+ 1.36%

EMPLOYMENT (Annual Growth Rate)
+ 2.06%

2019 POPULATION **154,939**
2019 EMPLOYMENT **53,518**
Bureau of Economic Business Research
Bureau of Labor Statistics

2010 2011 2012 2013 2014 2015 2016 2017 2018 2019

LARGEST INDUSTRY SECTORS BY EMPLOYMENT (2019)

Office of Economic and Demographic Research

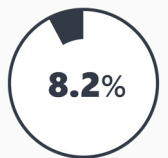| 19.8%	19.4%	15.4%	11.3%	8.2%
Education & health services	Trade, transportation & utilities	Leisure & hospitality	Professional & business services	Construction
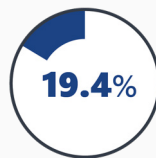
FASTEST GROWING INDUSTRIES (2010-2019)

Industry	JOBS ADDED
EDUCATION AND HEALTH SERVICES	2,153
LEISURE AND HOSPITALITY	1,824
CONSTRUCTION	1,767
PROFESSIONAL AND BUSINESS SERVICES	1,723
TRADE, TRANSPORTATION, AND UTILITIES	1,527

Bureau of Labor Statistics

DID YOU KNOW?

Located 70 miles south of the Kennedy Space Center and 135 miles north of Miami, the county contains white sandy beaches, groves of Indian River oranges and grapefruit, oceanfront estates, and riverfront communities.

26 miles of beaches, Sebastian Inlet, the Indian River Lagoon, miles of woodlands and fields in Indian River County all provide an array of recreational and eco friendly opportunities.

Indian River County is unique, in that it has many large Original Equipment manufacturers (OEM) in the county, like Piper, and the surrounding region.

COMMODITY FLOW HIGHLIGHTS

	IMPORTS		WITHIN COUNTY		EXPORTS	
	2018	**2045**	**2018**	**2045**	**2018**	**2045**
Tonnage:	2.6 M	2.98 M	48.54 K	22.63 K	1.81 M	2.22 M
Value:	$ 1.97 B	$ 2.8 B	$ 9.69 M	$ 12.18 M	$ 0.39 B	$ 0.59 B

TOP COMMODITY
by Tonnage, 2018

Imports		Exports	
Nonmetallic Minerals	1,048,224	Petroleum or Coal Products	702,921
Clay, Concrete, Glass, Stone	417,901	Clay, Concrete, Glass, Stone	501,063
Petroleum or Coal Products	400,178	Waste or Scrap Materials	246,982
Warehouse, Distribution Center and Drayage Movements	368,093	Farm Products	160,243
Food or Kindred Products	161,899	Chemicals or Allied Products	77,404

TOP COMMODITY
by Value, 2018

Imports		Exports	
Transportation Equipment	$ 477,496,369	Petroleum or Coal Products	$ 73,900,696
Warehouse, Distribution Center and Drayage Movements	$ 460,037,656	Farm Products	$ 65,401,017
Petroleum or Coal Products	$ 219,834,635	Waste or Scrap Materials	$ 60,662,499
Food or Kindred Products	$ 202,305,569	Clay, Concrete, Glass, Stone	$ 47,646,383
Electrical Equipment	$ 158,222,693	Transportation Equipment	$ 30,504,663

Transearch - Commodity Classification is based on Standard Transportation Commodity Code (STCC) 2 digit codes

INDIAN RIVER COUNTY EXPORTS AND IMPORTS

DOMESTIC EXPORTS (TONS)
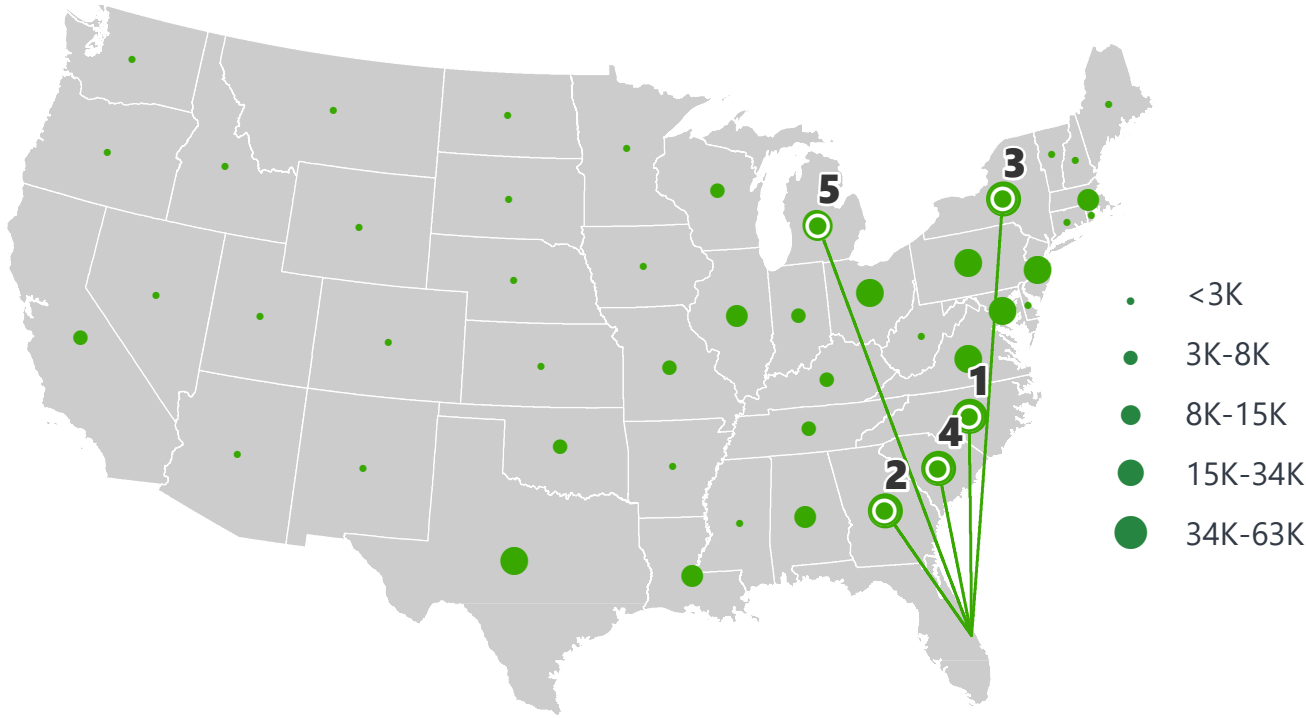
- <3K
- 3K-8K
- 8K-15K
- 15K-34K
- 34K-63K

INTRASTATE EXPORTS (TONS)

- <10K
- 10K-35K
- 35K-70K
- 70K-150K
- 150K-295K

DOMESTIC IMPORTS (TONS)

- <2K
- 2K-6K
- 6K-14K
- 14K-24K
- 24K-64K

INTRASTATE IMPORTS (TONS)

- <17K
- 17K-50K
- 50K-105K
- 105K-232K
- 232K-495K
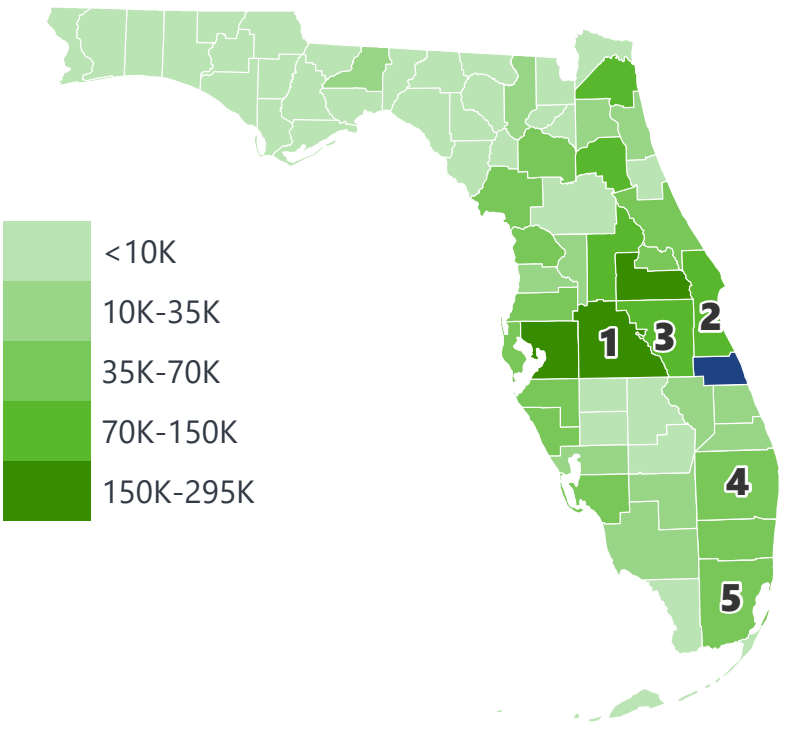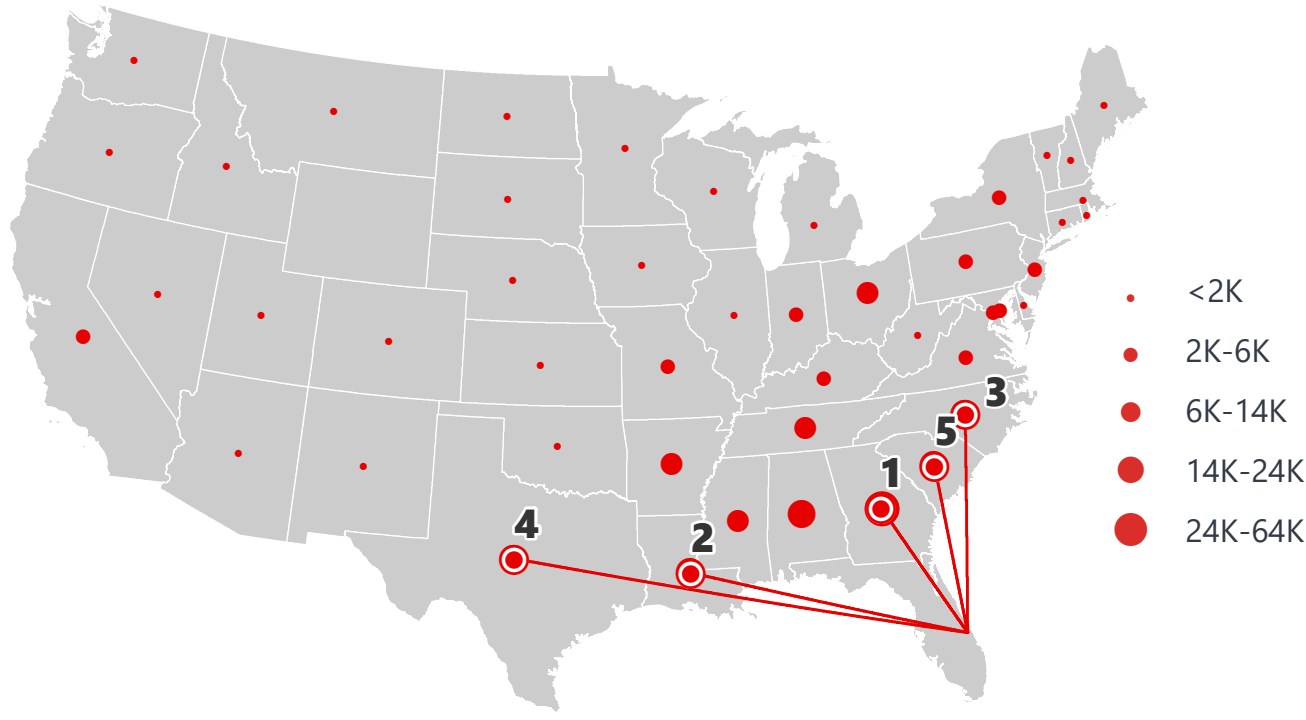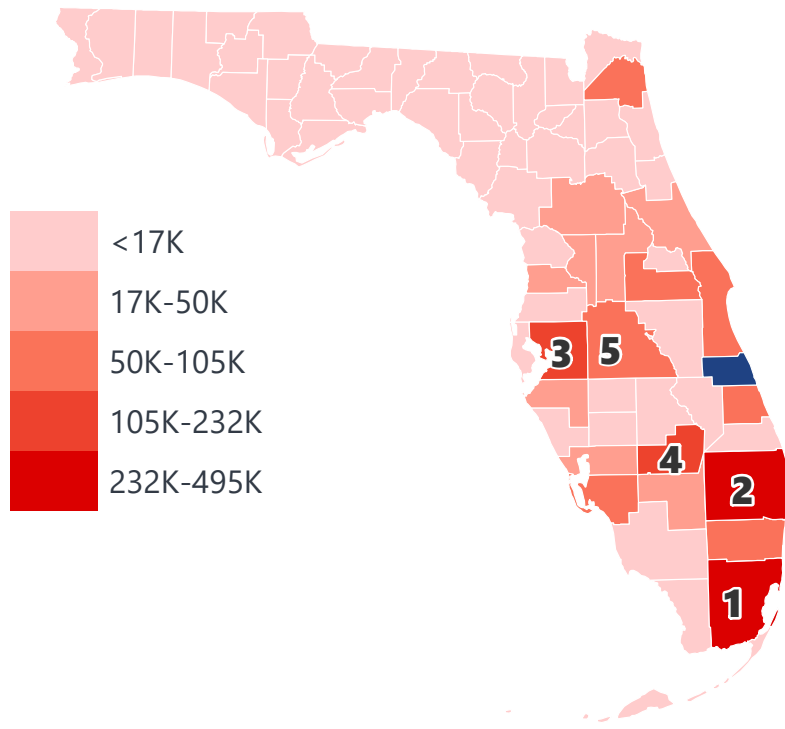
DOMESTIC EXPORTS (TONNAGE)		
1	North Carolina	62,959
2	Georgia	51,440
3	New York	43,877
4	South Carolina	39,088
5	Michigan	33,866

INTRASTATE EXPORTS (TONNAGE)		
1	Polk	294,769
2	Brevard	151,748
3	Osceola	91,042
4	Palm Beach	70,847
5	Miami-Dade	60,956

DOMESTIC IMPORTS (TONNAGE)		
1	Georgia	63,294
2	Louisiana	24,078
3	North Carolina	23,499
4	Texas	19,486
5	South Carolina	19,147

INTRASTATE IMPORTS (TONNAGE)		
1	Miami-Dade	494,563
2	Palm Beach	395,217
3	Hillsborough	232,401
4	Glades	173,099
5	Polk	105,018

Transearch

INDIAN RIVER COUNTY FREIGHT INFRASTRUCTURE

Brevard

Osceola

Major Freight Parcels:
Includes parcels greater than 100K square feet floor area and are related to wholesale, retail, manufacturing, industrial, distribution centers, dairies, feed lots, utilities, mining, oil/gas lands and sewage/wastewater.

Legend:
- **– – –** SIS Rail
- —— SIS Highway
- **——** National Highway Freight Network
- —— Other Roadways
- ▮ Major Freight Parcels
- ▨ Aviation Facility

Storage Sense

SEBASTIAN

N

0   1   2   4 Miles

95

FEC

3

CVS Distribution Center

Vero Beach Municipal Airport

Piper Aircraft Inc

60

60

2

1

5

4

VERO BEACH

95

1

91

91

Okeechobee

91

St. Lucie

LARGEST FREIGHT EMPLOYERS

1	Piper Aircraft	900-1K
2	CVS Vero FL DC	300-400
3	Bayer US	100-200
4	The Blue Buffalo	100-200
5	USPS	100-200

MAJOR FREIGHT LAND USES

7 M SQ.FT Floor Area

62.58%	Warehousing and distribution centers
13.76%	Light manufacturing
10.85%	Heavy industrial
8.04%	Fruit, vegetable and meat packing plants
1.47%	Airports, bus terminals and marine terminals

111.4 M SQ.FT LAND AREA

41.16%	Sewage disposal and waste land
18.71%	Warehousing and distribution centers
13.53%	Utilities
6.14%	Light manufacturing
5.41%	Heavy industrial

Florida Department of Economic Opportunity, 2018
Florida Department of Revenue, 2019

MAJOR COUNTY COMMODITIES

IMPORTS

EXPORTS

TOP COMMODITY
by Tonnage, 2018 (relative to Florida)

FL Rank	Commodity	% Florida Share		FL Rank	Commodity	% Florida Share
25	Clay, Concrete, Glass, Stone	1.00%		7	Forest Products	3.38%
18	Electrical Equipment	0.90%		10	Petroleum or Coal Products	1.95%
26	Nonmetallic Minerals	0.87%		24	Farm Products	1.15%
27	Warehouse, Distribution Center and Drayage Movements	0.87%		29	Clay, Concrete, Glass, Stone	1.02%
29	Food or Kindred Products	0.63%		26	Waste or Scrap Materials	0.93%

TOP COMMODITY
by Value, 2018 (relative to Florida)

FL Rank	Commodity	% Florida Share		FL Rank	Commodity	% Florida Share
27	Clay, Concrete, Glass, Stone	0.75%		7	Forest Products	3.44%
26	Nonmetallic Minerals	0.75%		26	Waste or Scrap Materials	0.91%
21	Transportation Equipment	0.65%		25	Farm Products	0.73%
27	Warehouse, Distribution Center and Drayage Movements	0.59%		31	Clay, Concrete, Glass, Stone	0.63%
31	Marine Products	0.56%		9	Ordnance or Accessories	0.49%

TRANSPORTATION STATISTICS AND FREIGHT MOVEMENT BY MODE

95.27%
TONNAGE

94.08%
VALUE

327 K	Daily Truck Miles Traveled
1.16	Planning Time Index
1,109	Public Roadway Mileage

0.00%
TONNAGE

0.00%
VALUE

60 Miles	Distance from closest seaport (Port Canaveral)

4.73%
TONNAGE

5.91%
VALUE

-	Class I Mainline Miles
21.41	Class II Mainline Miles (FEC)
-	Class III Mainline Miles

0.00%
TONNAGE

0.00%
VALUE

30 Miles	Distance from closest airport (Melbourne International Airport)

FLORIDA HIGHLIGHTS

3rd most populous US State

$1T Gross Domestic Product

4th Largest US Economy and **17th Largest** Economy in World

Nation's **3rd largest** workforce

1 in 5 U.S. exporters are located in Florida

$153B International Trade

1.76M jobs supported by Trade, Transportation and Utilities industry sector

1.25M jobs supported by Leisure and Hospitality industry sector

131M annual visitors

CAPITAL	**TALLAHASSEE**
AREA (SQ . MILES)	**53,624**
LARGEST CITY (SIZE)	**JACKSONVILLE**
POPULATION (2019)	**21,208,589**
ANNUAL POP GROWTH RATE (2010-2019)	**1.4%**
EMPLOYMENT (2019)	**8,884,065**
ANNUAL EMP GROWTH RATE (2010-2019)	**2.8%**

Bureau of Economic Business Research, Bureau of Labor Statistics

DOMESTIC IMPORTS

1	GEORGIA	$44B
2	CALIFORNIA	$29B
3	TEXAS	$26B
4	ALABAMA	$18B
5	ILLINOIS	$18B

INTERNATIONAL IMPORTS

1	CHINA	$9.5B
2	JAPAN	$6.5B
3	BRAZIL	$6.4B
4	MEXICO	$4.5B
5	CHILE	$3.7B

DOMESTIC EXPORTS

1	GEORGIA	$22B
2	TEXAS	$19B
3	CALIFORNIA	$15B
4	NORTH CAROLINA	$12B
5	NEW YORK	$10B

INTERNATIONAL EXPORTS

1	BRAZIL	$13.4B
2	COLOMBIA	$4.2B
3	ARGENTINA	$3.6B
4	DOMINICAN REPUBLIC	$3.1B
5	CHILE	$3B

TRANSPORTATION STATISTICS AND FREIGHT MOVEMENT BY MODE

83% TONNAGE   **71%** VALUE

- **123,104** Public roadway mileage
- **12,130** State Highway System (SHS) mileage
- **30.7M** Daily truck miles traveled on SHS
- **98** Public truck parking facilities

3.5% TONNAGE   **2.9%** VALUE

- **15** Deepwater seaports
- **4.1M** Twenty-foot equivalent units (TEUs)
- **16.8M** Annual cruise passengers

6.7% TONNAGE   **1.8%** VALUE

- **2,936** Miles of roads
- **6.9M** Annual rail passenger traffic

0.1% TONNAGE   **5.4%** VALUE

- **129** Public use airports
- **20** Commercial service airports
- **2** Active spaceports
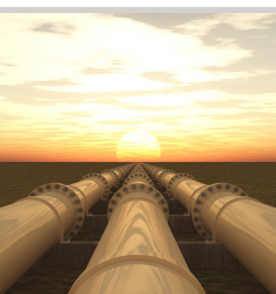
3.6% TONNAGE   **1%** VALUE

- **5,899** Miles of gas transmission and hazardous liquid pipelines

3.1% TONNAGE   **17.9%** VALUE

Includes shipments by multiple modes and by parcel delivery services, U.S. Postal Service, or couriers (capped at 150 pounds). This category is not limited to containerized or trailer-on-flatcar shipments.

Freight Analysis Framework Transportation Data and Analysis Office (FDOT)
Freight and Multi-modal Operations Office (FDOT)

FLORIDA COMMODITY FLOWS (2018-2045)

	IMPORTS		WITHIN FL		EXPORTS	
	2018	**2045**	**2018**	**2045**	**2018**	**2045**
TONNAGE	142M	190M	656M	761M	57M	103M
VALUE	$321B	$690B	$402B	$844B	$180B	$606B

Freight Analysis Framework (FAF) 4.5.1.

Tallahassee

Jacksonville

Pensacola

Orlando

Tampa

Miami

Legend

🚀 Spaceports
🚢 Seaports
✈ Commercial Service Airports
— Interstates
┅ Railway Corridors
— Turnpike

Freight Activity
Low
Medium
High

Rickey Fitzgerald
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Florida Department of Transportation
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850.414.4702

FDOT

FMO
FREIGHT & MULTIMODAL OPERATIONS