FREIGHT AND LOGISTICS OVERVIEW

FEBRUARY 2021
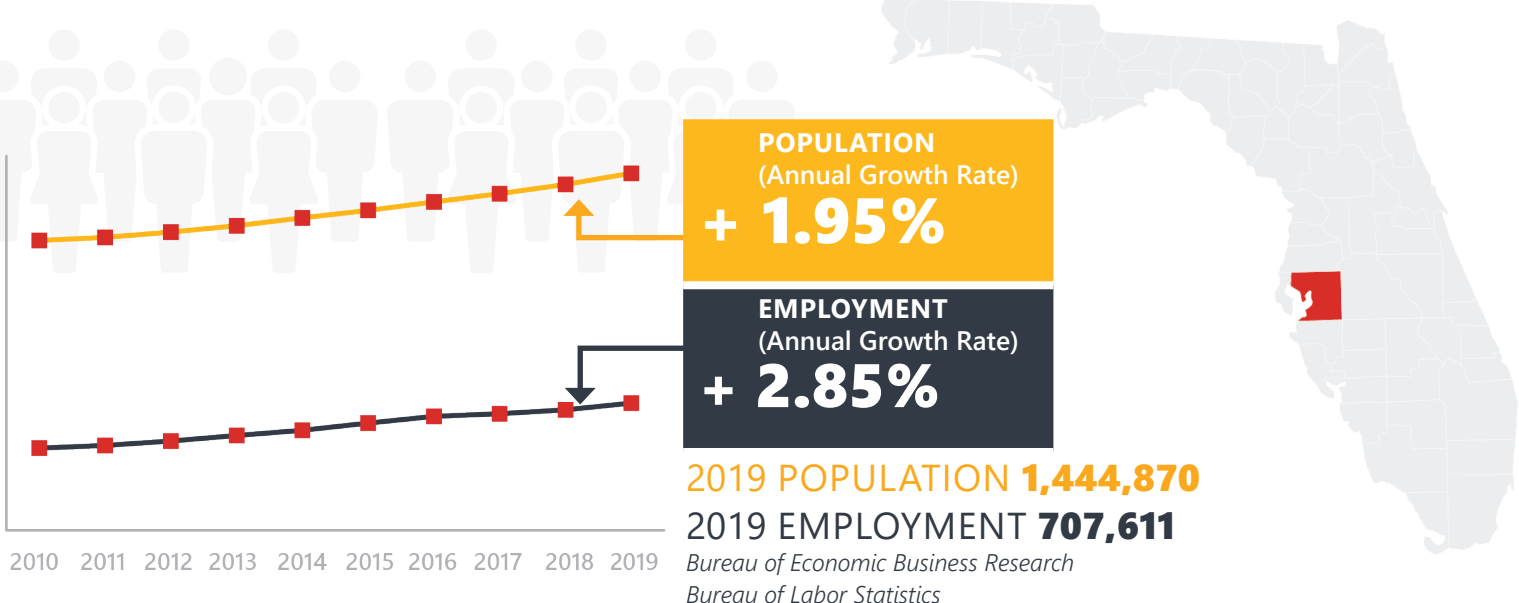
HILLSBOROUGH COUNTY

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.

FDOT

HILLSBOROUGH COUNTY HIGHLIGHTS

"THE BIG GUAVA"		AREA (SQ . MILES)	1,266
COUNTY SEAT	TAMPA	LARGEST CITY (SIZE)	TAMPA

POPULATION
(Annual Growth Rate)
+ 1.95%

EMPLOYMENT
(Annual Growth Rate)
+ 2.85%

2019 POPULATION **1,444,870**
2019 EMPLOYMENT **707,611**
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

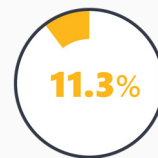| 18.8%	18.5%	14.1%	11.3%	10.5%
Professional & business services	Trade, transportation & utilities	Education & health services	Leisure & hospitality	Financial activities

FASTEST GROWING INDUSTRIES (2010-2019)

	JOBS ADDED
PROFESSIONAL AND BUSINESS SERVICES	31,279
TRADE, TRANSPORTATION, AND UTILITIES	24,846
FINANCIAL ACTIVITIES	22,715
EDUCATION AND HEALTH SERVICES	22,061
LEISURE AND HOSPITALITY	21,952

Bureau of Labor Statistics

DID YOU KNOW?

Port Tampa Bay is by far Florida's largest and most diversified port, handling over 37 million tons of cargo per year.

The Tampa Bay/Orlando I-4 Corridor region is a huge local market and the fastest growing region of the state.

Tampa International Airport is served by over twenty major air carrier airlines, four regional airlines, and three air cargo carriers.

COMMODITY FLOW HIGHLIGHTS

	IMPORTS		WITHIN COUNTY		EXPORTS	
	2018	**2045**	**2018**	**2045**	**2018**	**2045**
Tonnage:	55.73 M	64.09 M	10.05 M	23.14 M	28.3 M	38.05 M
Value:	$ 55.49 B	$ 79.25 B	$ 7.7 B	$ 13.11 B	$ 37.06 B	$ 63.99 B

TOP COMMODITY
by Tonnage, 2018

IMPORTS		EXPORTS	
Nonmetallic Minerals	20,757,988	Petroleum or Coal Products	10,055,702
Petroleum or Coal Products	15,620,885	Clay, Concrete, Glass, Stone	4,786,529
Chemicals or Allied Products	4,889,934	Chemicals or Allied Products	3,954,067
Clay, Concrete, Glass, Stone	3,052,420	Waste or Scrap Materials	2,325,494
Warehouse, Distribution Center and Drayage Movements	2,782,051	Nonmetallic Minerals	1,851,377

TOP COMMODITY
by Value, 2018

IMPORTS		EXPORTS	
Petroleum or Coal Products	$ 10,717,097,169	Misc. Manufacturing Products	$ 7,858,390,136
Transportation Equipment	$ 6,632,501,369	Petroleum or Coal Products	$ 5,599,984,505
Misc. Manufacturing Products	$ 5,687,023,465	Electrical Equipment	$ 5,556,644,328
Electrical Equipment	$ 5,334,099,209	Warehouse, Distribution Center and Drayage Movements	$ 4,222,426,951
Warehouse, Distribution Center and Drayage Movements	$ 5,223,077,932	Transportation Equipment	$ 3,355,020,785

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

HILLSBOROUGH COUNTY EXPORTS AND IMPORTS

DOMESTIC EXPORTS (TONS)
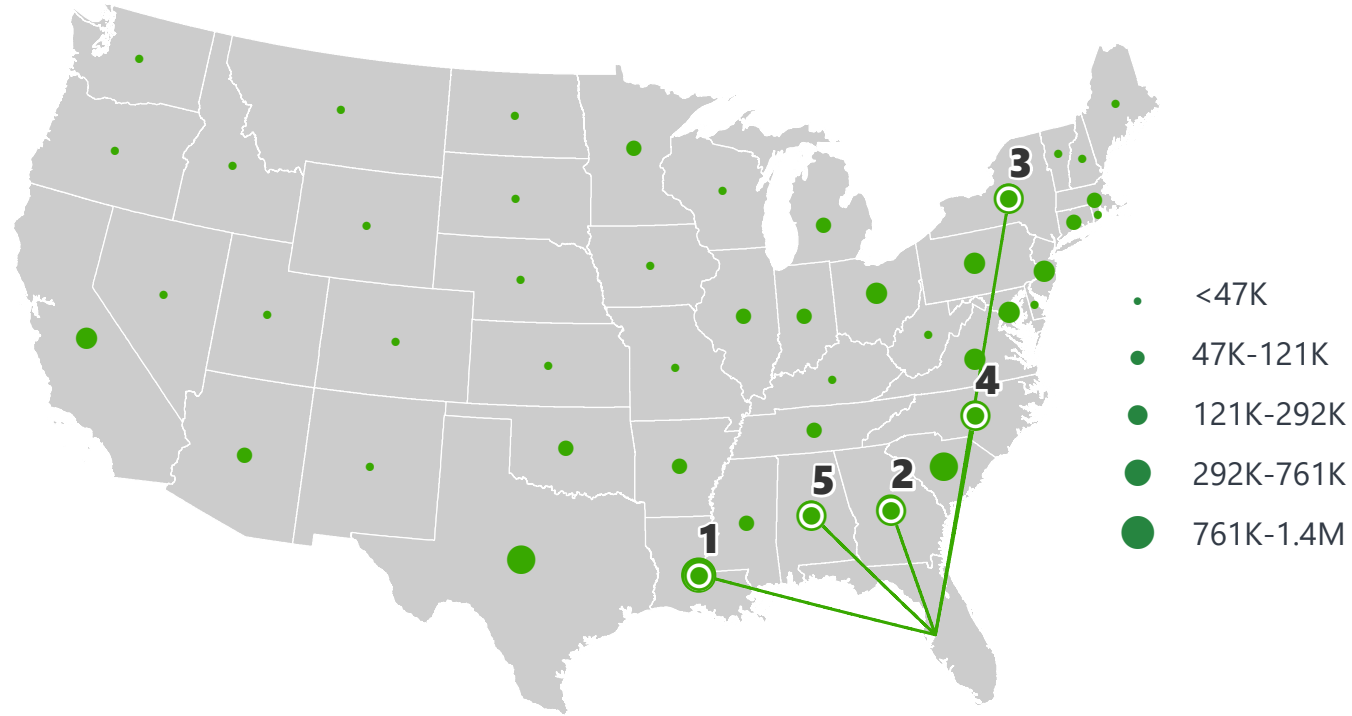
Legend:
- <47K
- 47K-121K
- 121K-292K
- 292K-761K
- 761K-1.4M

INTRASTATE EXPORTS (TONS)

Legend:
- <115K
- 115K-364K
- 364K-781K
- 781K-1.7M
- 1.7M-2.9M

DOMESTIC IMPORTS (TONS)

Legend:
- <100K
- 100K-364K
- 364K-1.3M
- 1.3M-2.1M
- 2.1M-8.3M

INTRASTATE IMPORTS (TONS)

Legend:
- <173K
- 173K-510K
- 510K-1.2M
- 1.2M-2M
- 2M-8.1M

Transearch
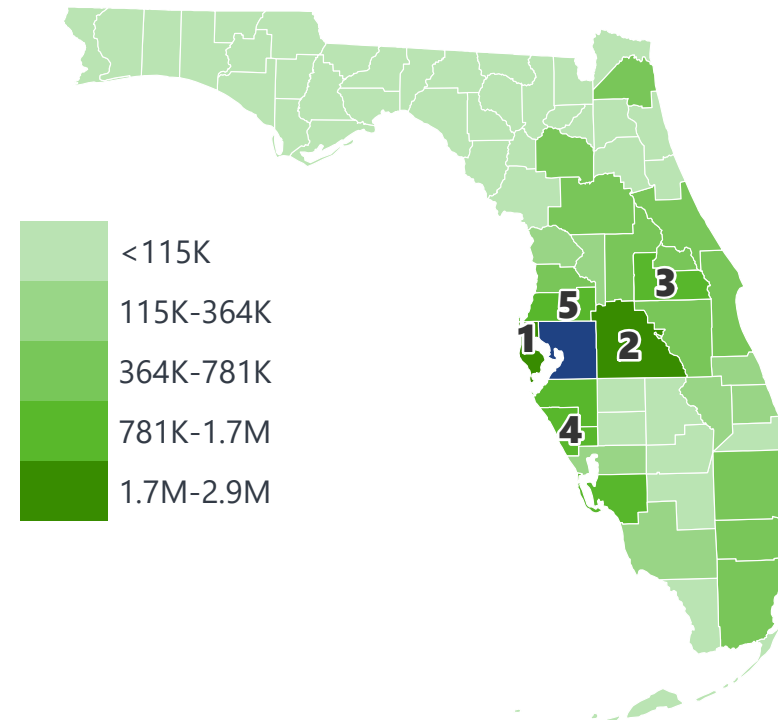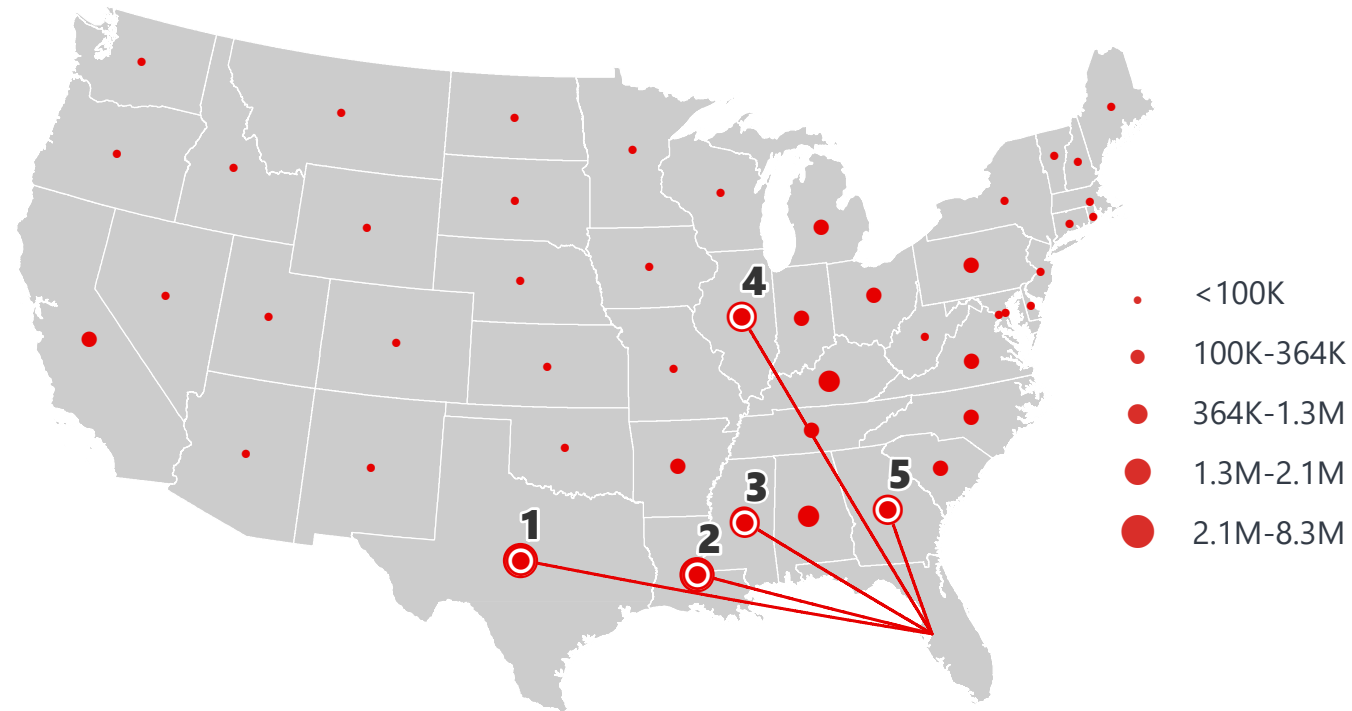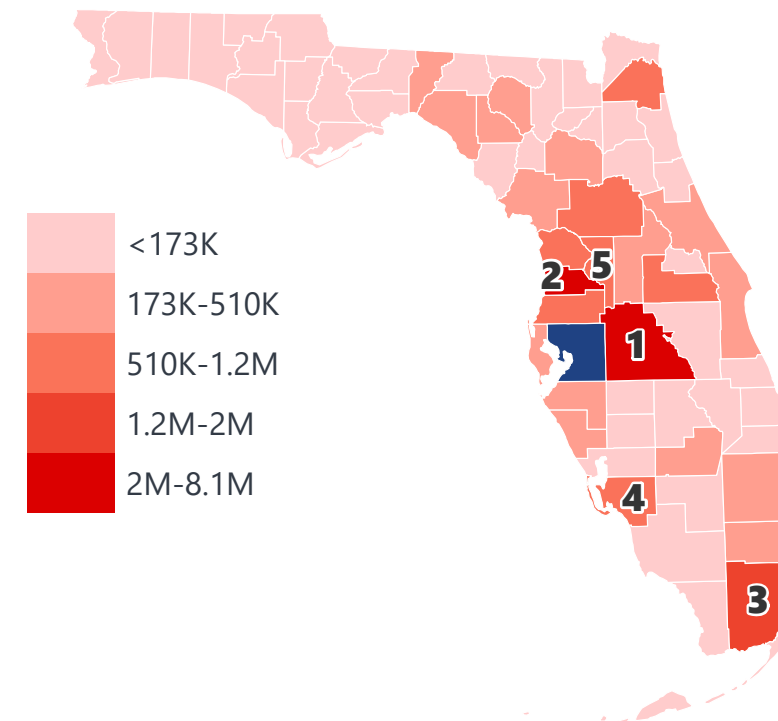
DOMESTIC EXPORTS (TONNAGE)		
1	Louisiana	1,384,732
2	Georgia	761,037
3	New York	514,839
4	North Carolina	501,412
5	Alabama	412,495

INTRASTATE EXPORTS (TONNAGE)		
1	Pinellas	2,865,687
2	Polk	2,156,375
3	Orange	1,683,147
4	Sarasota	1,388,827
5	Pasco	1,176,980

DOMESTIC IMPORTS (TONNAGE)		
1	Texas	8,229,333
2	Louisiana	7,864,463
3	Mississippi	2,066,939
4	Illinois	1,254,737
5	Georgia	1,199,785

INTRASTATE IMPORTS (TONNAGE)		
1	Polk	8,093,763
2	Hernando	4,751,865
3	Miami-Dade	1,999,111
4	Lee	1,192,477
5	Sumter	1,011,021

HILLSBOROUGH COUNTY FREIGHT INFRASTRUCTURE

Map legend and labels:

- Pasco
- Pinellas
- TEMPLE TERRACE
- PLANT CITY
- Polk
- Tampa Int'l Airport
- Gordon Food Service
- Rooms To Go Furniture Corporate HQ
- C&S/Winn-Dixie Distribution Center
- Port Tampa Bay - Hookers Point
- Port Tampa Bay - Sutton South
- Macy's Furniture Gallery
- TAMPA
- Macdill Air Force Base / Macdill Air Force Base
- Port Tampa Bay - Redwing
- Amazon
- Manatee
- Hardee
- CSXT

Road/highway labels: 597, 41, 568, 589, 41B, 41, 92, 75, 275, 301, 4, 92, 60, 618, 92, 301, 41, 75

Legend

- SIS Freight Rail Terminal
- SIS Airport
- SIS Seaport
- SIS Rail
- SIS Highway
- National Highway Freight Network
- Other Roadways
- Major Freight Parcels
- Aviation Facility
- Military Installation

Scale: 0 1.75 3.5 7 Miles

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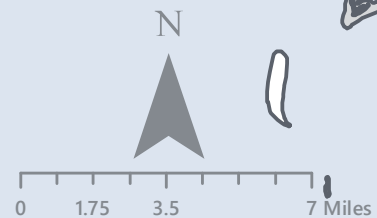
LARGEST FREIGHT EMPLOYERS

1	Amazon	3K-4K
2	USPS	800-900
3	UPS	600-700
4	Mosaic Fertilizer	600-700
5	VF Imagewear	600-700

MAJOR FREIGHT LAND USES

139.9 M SQ.FT Floor Area

71.76%	Warehousing and distribution centers
11.03%	Light manufacturing
4.71%	Minerals processing and construction material plants
3.86%	Utilities
3.51%	Fruit, vegetable and meat packing plants

2.12 B SQ.FT LAND AREA

48.87%	Mining lands, petroleum lands, or gas lands
15.36%	Warehousing and distribution centers
13.95%	Minerals processing and construction material plants
6.13%	Utilities
5.43%	Sewage disposal and waste land

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.

MAJOR COUNTY COMMODITIES

IMPORTS

EXPORTS

TOP COMMODITY
by Tonnage, 2018 (relative to Florida)

FL Rank	Commodity	% Florida Share	FL Rank	Commodity	% Florida Share
1	Chemicals or Allied Products	31.38%	1	Coal	99.28%
3	Mail or Contract Traffic	23.63%	2	Primary Metal Products	31.36%
1	Petroleum or Coal Products	22.19%	2	Chemicals or Allied Products	29.12%
1	Nonmetallic Minerals	17.26%	1	Petroleum or Coal Products	27.84%
2	Metallic Ores	16.32%	3	Small Packaged Freight Shipments	19.72%

TOP COMMODITY
by Value, 2018 (relative to Florida)

FL Rank	Commodity	% Florida Share	FL Rank	Commodity	% Florida Share
2	Misc. Manufacturing Products	26.16%	1	Coal	94.04%
1	Nonmetallic Minerals	25.92%	1	Misc. Manufacturing Products	46.15%
1	Petroleum or Coal Products	25.48%	1	Petroleum or Coal Products	34.10%
3	Mail or Contract Traffic	23.63%	1	Electrical Equipment	32.25%
2	Electrical Equipment	17.41%	1	Rubber or Misc. Plastics	21.06%

TRANSPORTATION STATISTICS AND FREIGHT MOVEMENT BY MODE

64.39%
TONNAGE

45.84%
VALUE

1.65 M	Daily Truck Miles Traveled
1.98	Planning Time Index
5,319	Public Roadway Mileage

22.91%
TONNAGE

12.12%
VALUE

1 Major Seaport | Port Tampa Bay

12.47%
TONNAGE

8.13%
VALUE

138.64	Class I Mainline Miles (CSX)
-	Class II Mainline Miles
-	Class III Mainline Miles

0.22%
TONNAGE

33.91%
VALUE

1 Major Airport | Tampa 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.

FLORIDA COMMODITY FLOWS (2018-2045)

IMPORTS

WITHIN FL

EXPORTS

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

Freight Analysis Framework (FAF) 4.5.1.

Legend:

- Spaceports
- Seaports
- Commercial Service Airports
- —— Interstates
- --- Railway Corridors
- —— Turnpike

Freight Activity
- Low
- Medium
- High

Map labels: Tallahassee, Pensacola, Jacksonville, Orlando, Tampa, Miami

Interstate markers: I-10, I-75, I-4, I-95, Florida's Turnpike

Rickey Fitzgerald
Manager, Freight & Multimodal Operations
Florida Department of Transportation
605 Suwannee Street, Tallahassee, FL 32399
Rickey.Fitzgerald@dot.state.fl.us
850.414.4702

FDOT

FMO
FREIGHT & MULTIMODAL OPERATIONS