

FREIGHT AND LOGISTICS OVERVIEW

FEBRUARY 2021



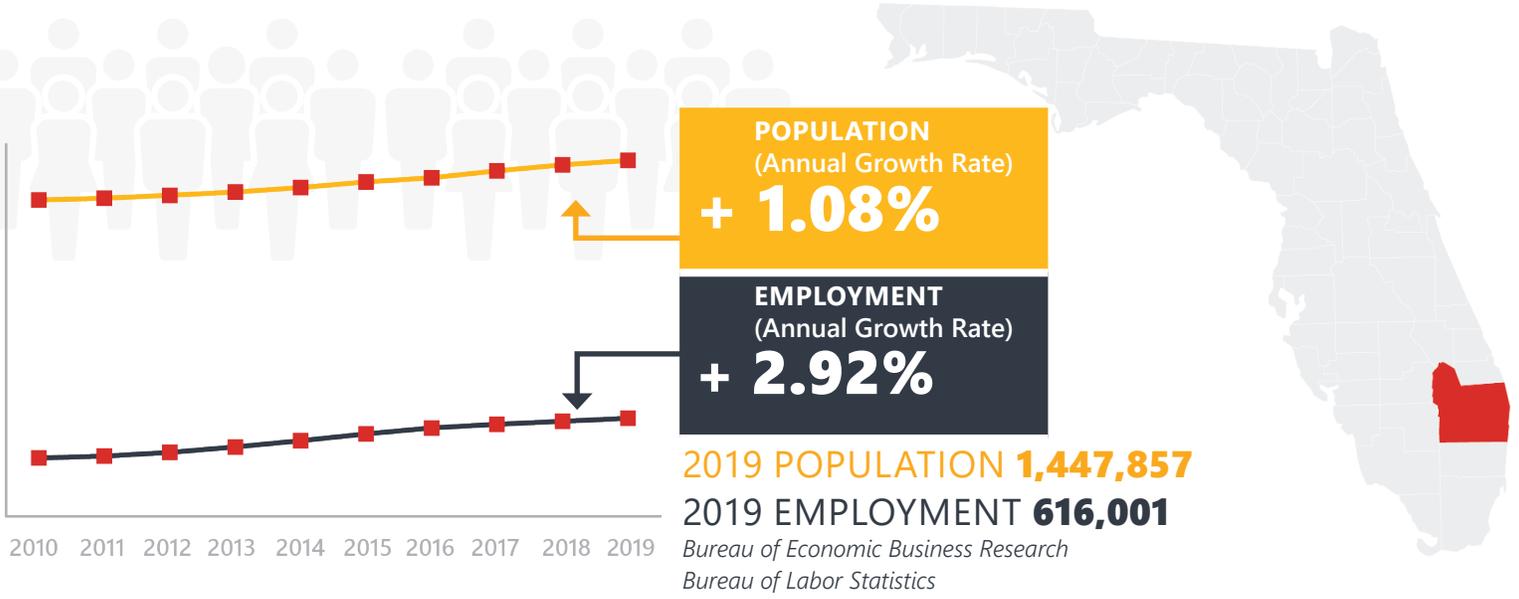
PALM BEACH COUNTY



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.

PALM BEACH COUNTY HIGHLIGHTS

"THE GOLF CAPITAL OF FLORIDA"		AREA (SQ . MILES)	2,387
COUNTY SEAT	WEST PALM BEACH	LARGEST CITY (SIZE)	WEST PALM BEACH



LARGEST INDUSTRY SECTORS BY EMPLOYMENT (2019)

Office of Economic and Demographic Research



Trade, transportation & utilities



Professional & business services



Education & health services



Leisure & hospitality



Financial Activities

FASTEST GROWING INDUSTRIES (2010-2019)

PROFESSIONAL AND BUSINESS SERVICES	JOBS ADDED	27,914
EDUCATION AND HEALTH SERVICES		24,899
LEISURE AND HOSPITALITY		22,297
TRADE, TRANSPORTATION, AND UTILITIES		19,276
CONSTRUCTION		14,210

Bureau of Labor Statistics

DID YOU KNOW?

Palm Beach County leads the nation in the production of sugar and sweet corn. Eighteen percent of all sugar in the United States is produced here.

Palm Beach International Airport operates 11 airlines and 200 daily flights. 2019 awards include being named the 8th Best Domestic Airport by Travel + Leisure Magazine, 8th Best Airport in The U.S. by Conde Nast Traveler's 2019 Reader's Choice Awards, and 5th Best Medium Airport in the 2019 J.D. Power North American Airport Satisfaction Survey.

Palm Beach County is often referred to as "The Golf Capital of Florida" with more than 150 public and private golf courses.

COMMODITY FLOW HIGHLIGHTS



IMPORTS

2018 **2045**

Tonnage:	30.94 M	39.18 M
Value:	\$ 31.69 B	\$ 46.40 B

WITHIN COUNTY

2018 **2045**

Tonnage:	18.87 M	15.51 M
Value:	\$ 3.65 B	\$ 3.60 B

EXPORTS

2018 **2045**

Tonnage:	15.76 M	22.25 M
Value:	\$ 10.43 B	\$ 13.58 B



TOP COMMODITY *by Tonnage, 2018*

Nonmetallic Minerals	10,618,457
Farm Products	4,708,867
Warehouse, Distribution Center and Drayage Movements	4,082,772
Petroleum or Coal Products	3,042,760
Clay, Concrete, Glass, Stone	2,866,998



Petroleum or Coal Products	3,496,921
Clay, Concrete, Glass, Stone	3,111,887
Waste or Scrap Materials	2,667,359
Nonmetallic Minerals	2,276,610
Food or Kindred Products	1,915,251



TOP COMMODITY *by Value, 2018*

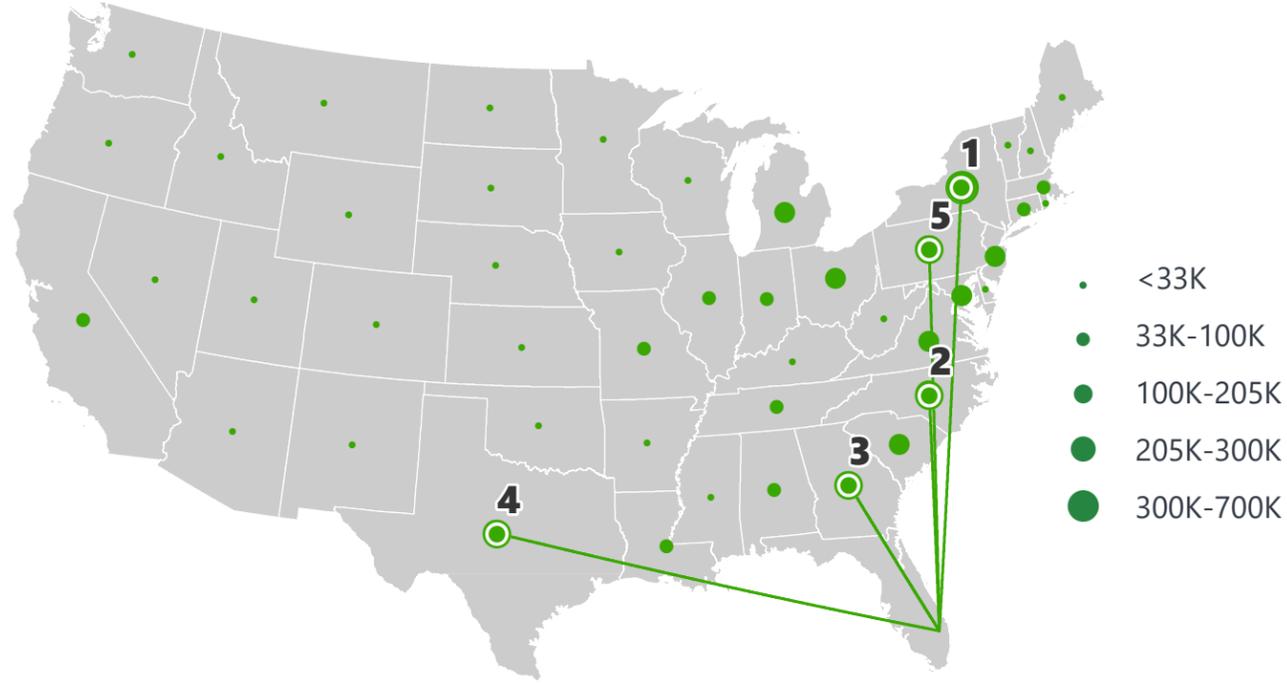
Warehouse, Distribution Center and Drayage Movements	\$ 7,006,621,891
Transportation Equipment	\$ 5,467,579,517
Food or Kindred Products	\$ 3,785,313,532
Chemicals or Allied Products	\$ 1,819,979,253
Petroleum or Coal Products	\$ 1,817,901,559



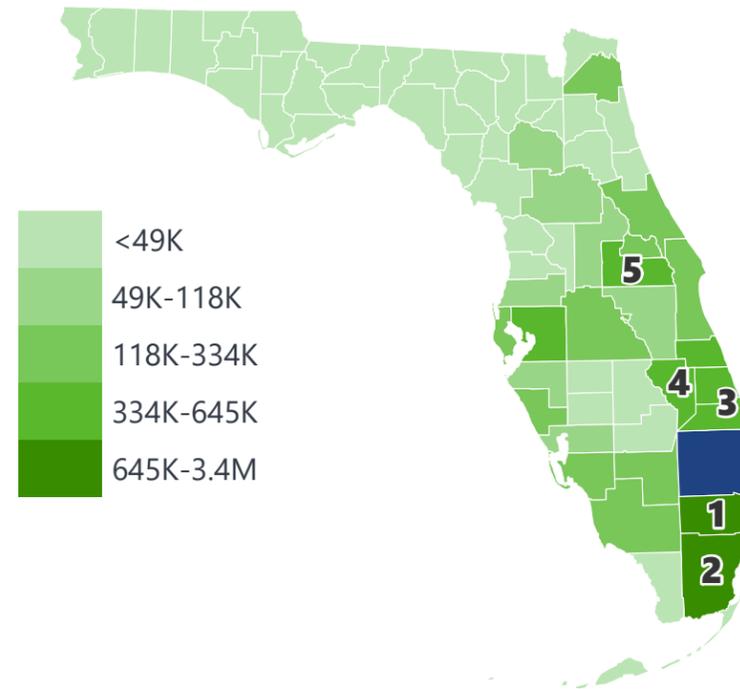
Transportation Equipment	\$ 2,899,576,411
Warehouse, Distribution Center and Drayage Movements	\$ 2,087,632,992
Food or Kindred Products	\$ 961,548,226
Waste or Scrap Materials	\$ 685,759,248
Chemicals or Allied Products	\$ 596,272,836

PALM BEACH COUNTY EXPORTS AND IMPORTS

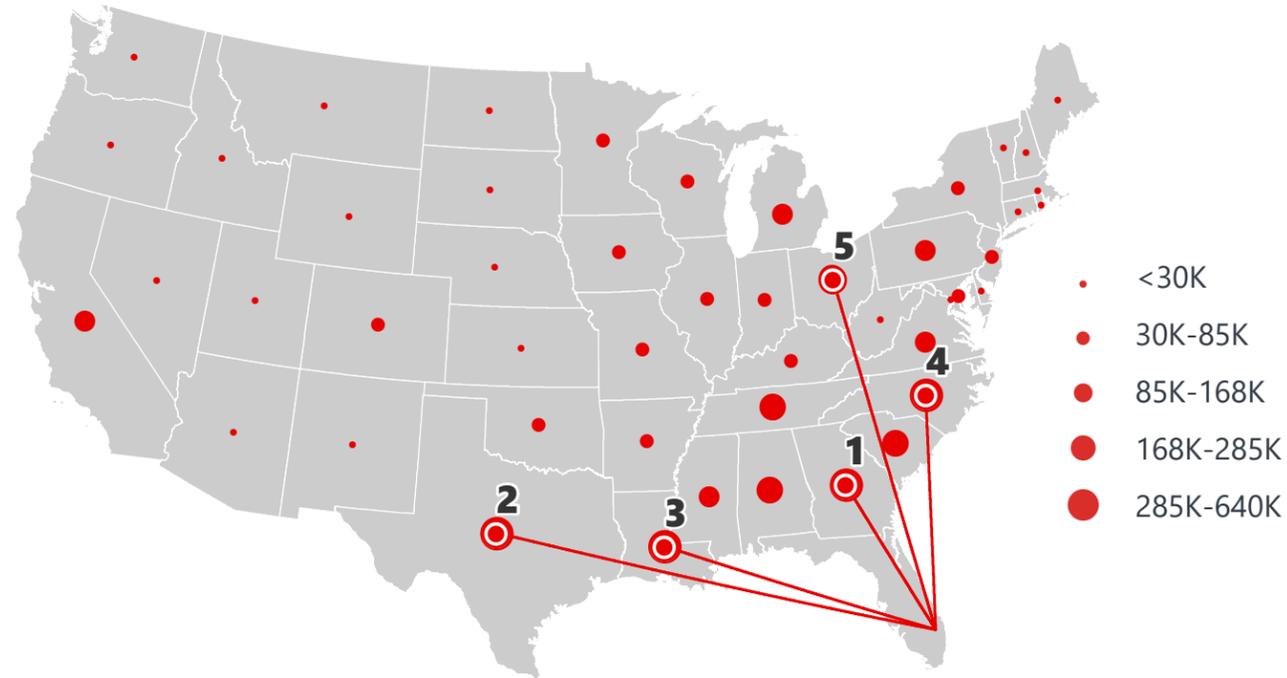
DOMESTIC EXPORTS (TONS)



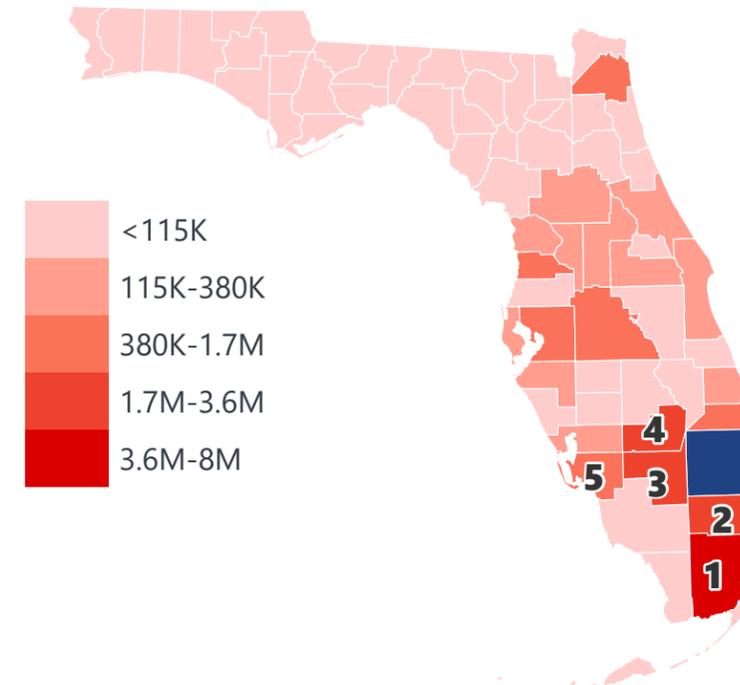
INTRASTATE EXPORTS (TONS)



DOMESTIC IMPORTS (TONS)



INTRASTATE IMPORTS (TONS)



DOMESTIC EXPORTS (TONNAGE)

1	New York	698,818
2	North Carolina	297,096
3	Georgia	287,836
4	Texas	280,678
5	Pennsylvania	257,839

INTRASTATE EXPORTS (TONNAGE)

1	Broward	3,303,091
2	Miami-Dade	2,467,941
3	Martin	645,253
4	Okeechobee	489,055
5	Orange	466,367

DOMESTIC IMPORTS (TONNAGE)

1	Georgia	639,913
2	Texas	410,044
3	Louisiana	401,265
4	North Carolina	367,222
5	Ohio	285,896

INTRASTATE IMPORTS (TONNAGE)

1	Miami-Dade	7,971,994
2	Broward	3,643,761
3	Hendry	3,229,810
4	Glades	2,340,531
5	Lee	1,670,443

PALM BEACH COUNTY FREIGHT INFRASTRUCTURE

LARGEST FREIGHT EMPLOYERS

1	Cheney Bros	2K-3K
2	Pratt & Whitney	1K-2K
3	Lockheed Martin	900-1K
4	Pero Vegetable	700-800
5	KLX Inc.	700-800

MAJOR FREIGHT LAND USES

79.5 M SQ.FT Floor Area

69.09%	Warehousing and distribution centers
15.53%	Dairies, feed lots
6.71%	Light manufacturing
2.93%	Utilities
1.73%	Heavy industrial

1.84 B SQ.FT LAND AREA

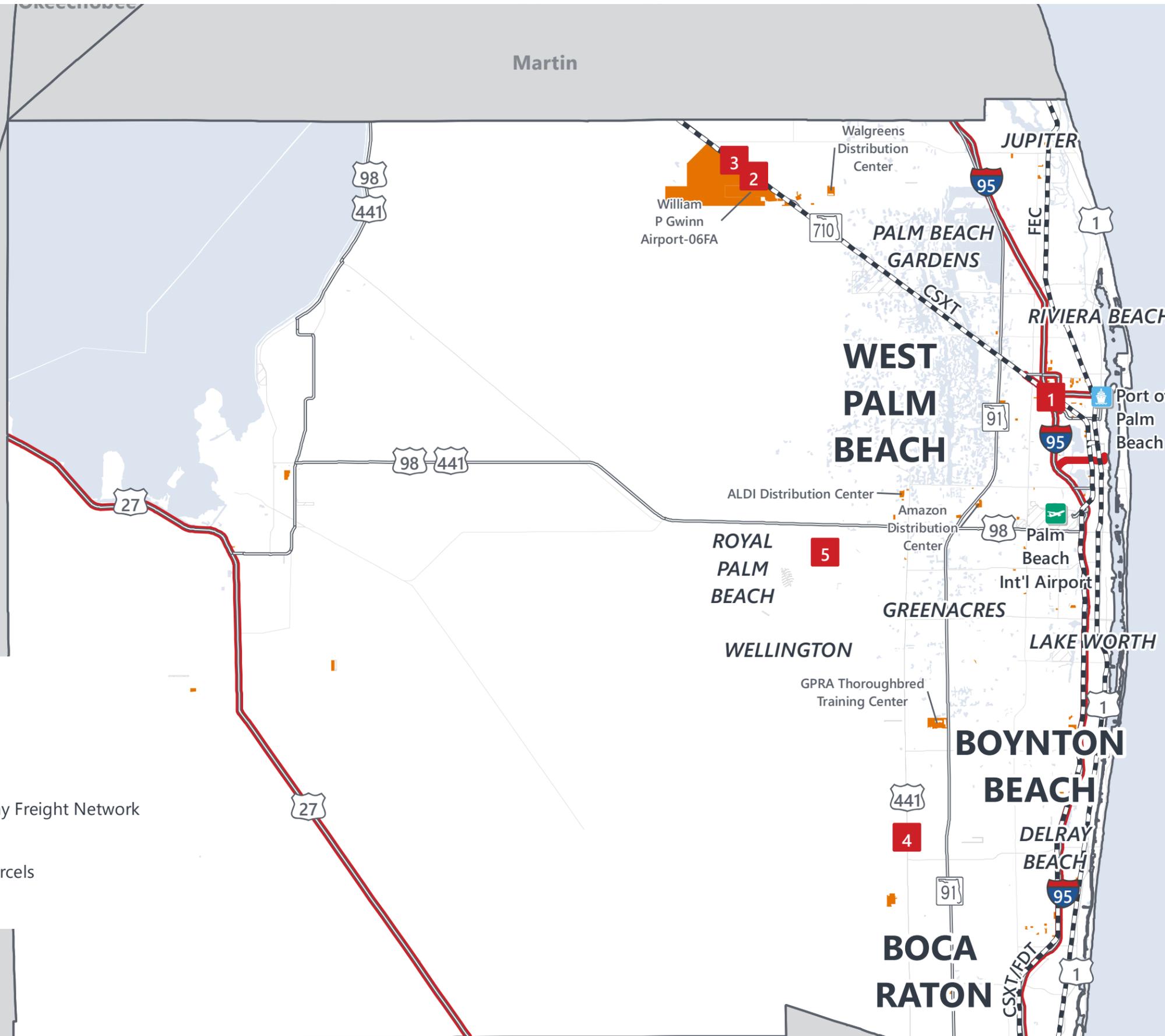
35.23%	Warehousing and distribution centers
25.67%	Dairies, feed lots
15.26%	Heavy industrial
8.81%	Airports, bus terminals and marine terminals
6.66%	Utilities

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

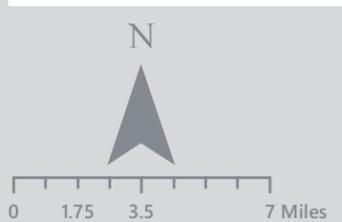
Glades

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.



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



MAJOR COUNTY COMMODITIES



IMPORTS



TOP COMMODITY by Tonnage, 2018 (relative to Florida)

FL Rank	Commodity	% Florida Share
1	Farm Products	31.57%
2	Marine Products	12.80%
3	Leather or Leather Products	12.68%
3	Tobacco Products	12.48%
1	Furniture or Fixtures	12.33%

EXPORTS



FL Rank	Commodity	% Florida Share
3	Misc. Freight Shipments	17.85%
2	Food or Kindred Products	12.50%
3	Shipping Containers	11.03%
1	Waste or Scrap Materials	10.02%
5	Petroleum or Coal Products	9.68%

TOP COMMODITY by Value, 2018 (relative to Florida)

FL Rank	Commodity	% Florida Share
2	Marine Products	13.12%
3	Tobacco Products	12.42%
2	Furniture or Fixtures	12.00%
2	Farm Products	11.82%
3	Leather or Leather Products	11.60%

FL Rank	Commodity	% Florida Share
2	Waste or Scrap Materials	10.26%
5	Transportation Equipment	6.73%
5	Textile Mill Products	6.63%
4	Farm Products	6.41%
7	Food or Kindred Products	6.27%



TRANSPORTATION STATISTICS AND FREIGHT MOVEMENT BY MODE



97.02%
TONNAGE
83.04%
VALUE

1.69 M | Daily Truck Miles Traveled
2.05 | Planning Time Index
3,941 | Public Roadway Mileage



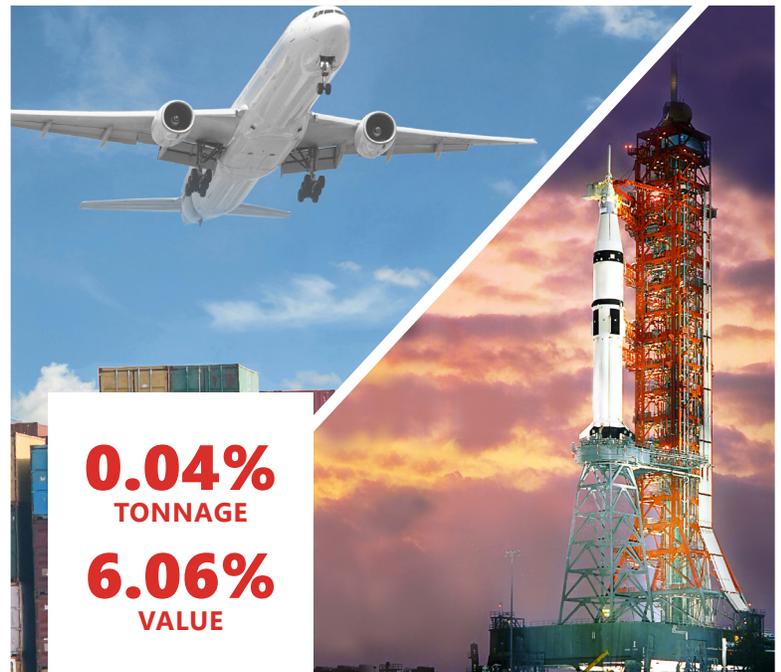
0.99%
TONNAGE
0.68%
VALUE

1 Major Seaport | Port of Palm Beach



1.95%
TONNAGE
10.20%
VALUE

53.68 | Class I Mainline Miles (CSX)
52.97 | Class II Mainline Miles (FEC)
42.95 | Class III Mainline Miles (SCXF)



0.04%
TONNAGE
6.06%
VALUE

1 Major Airport | Palm Beach 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

DOMESTIC EXPORTS

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

INTERNATIONAL IMPORTS

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

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

	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.



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