

FREIGHT AND LOGISTICS OVERVIEW

FEBRUARY 2021

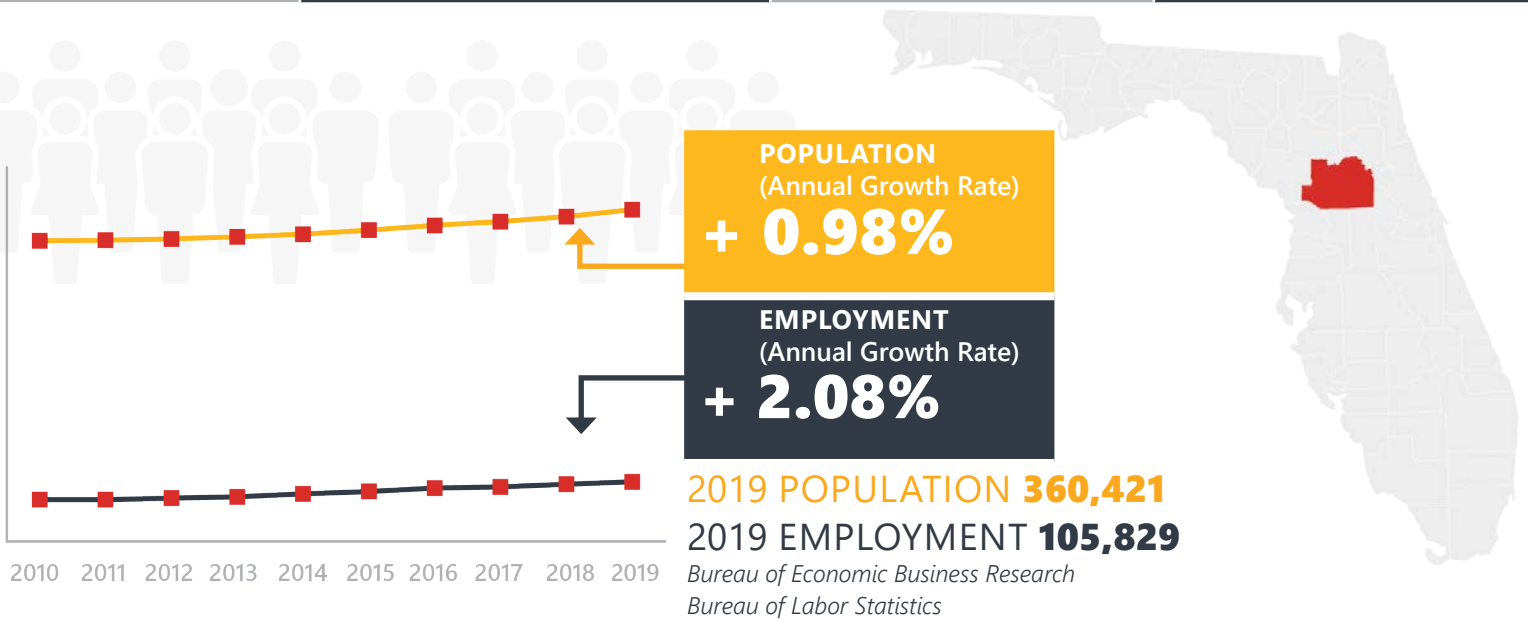
MARION COUNTY



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.

MARION COUNTY HIGHLIGHTS

"HORSE CAPITAL OF THE WORLD"		AREA (SQ . MILES)	1,663
COUNTY SEAT	OCALA	LARGEST CITY (SIZE)	OCALA



LARGEST INDUSTRY SECTORS BY EMPLOYMENT (2019)

Office of Economic and Demographic Research



Trade, Transportation & Utilities



Education & Health Services



Leisure and hospitality



Manufacturing



Professional and business services

FASTEST GROWING INDUSTRIES (2010-2019)

EDUCATION AND HEALTH SERVICES	JOBS ADDED	5,295
TRADE, TRANSPORTATION, AND UTILITIES		4,547
LEISURE AND HOSPITALITY		3,532
MANUFACTURING		2,751
CONSTRUCTION		2,113

Bureau of Labor Statistics

DID YOU KNOW?

It is home to Rainbow Springs, Salt Springs, Juniper Springs, and Silver Springs, which is one of the world's largest artesian springs.

The county includes the vast Ocala National Forest which is Florida's second largest national forest.

Ocala/Marion County is home to more than 1,200 horse farms.

COMMODITY FLOW HIGHLIGHTS



IMPORTS

2018 **2045**

Tonnage:	4.05 M	5.54 M
Value:	\$ 3.12 B	\$ 4.6 B

WITHIN COUNTY

2018 **2045**

Tonnage:	0.41 M	0.4 M
Value:	\$ 0.13 B	\$ 0.16 B

EXPORTS

2018 **2045**

Tonnage:	6.14 M	5.6 M
Value:	\$ 2.83 B	\$ 3.39 B



TOP COMMODITY *by Tonnage, 2018*

Nonmetallic Minerals	1,198,797
Petroleum or Coal Products	640,794
Clay, Concrete, Glass, Stone	639,160
Warehouse, Distribution Center and Drayage Movements	493,216
Food or Kindred Products	227,760



Nonmetallic Minerals	3,203,711
Clay, Concrete, Glass, Stone	1,438,546
Warehouse, Distribution Center and Drayage Movements	380,087
Waste or Scrap Materials	322,124
Food or Kindred Products	182,378



TOP COMMODITY *by Value, 2018*

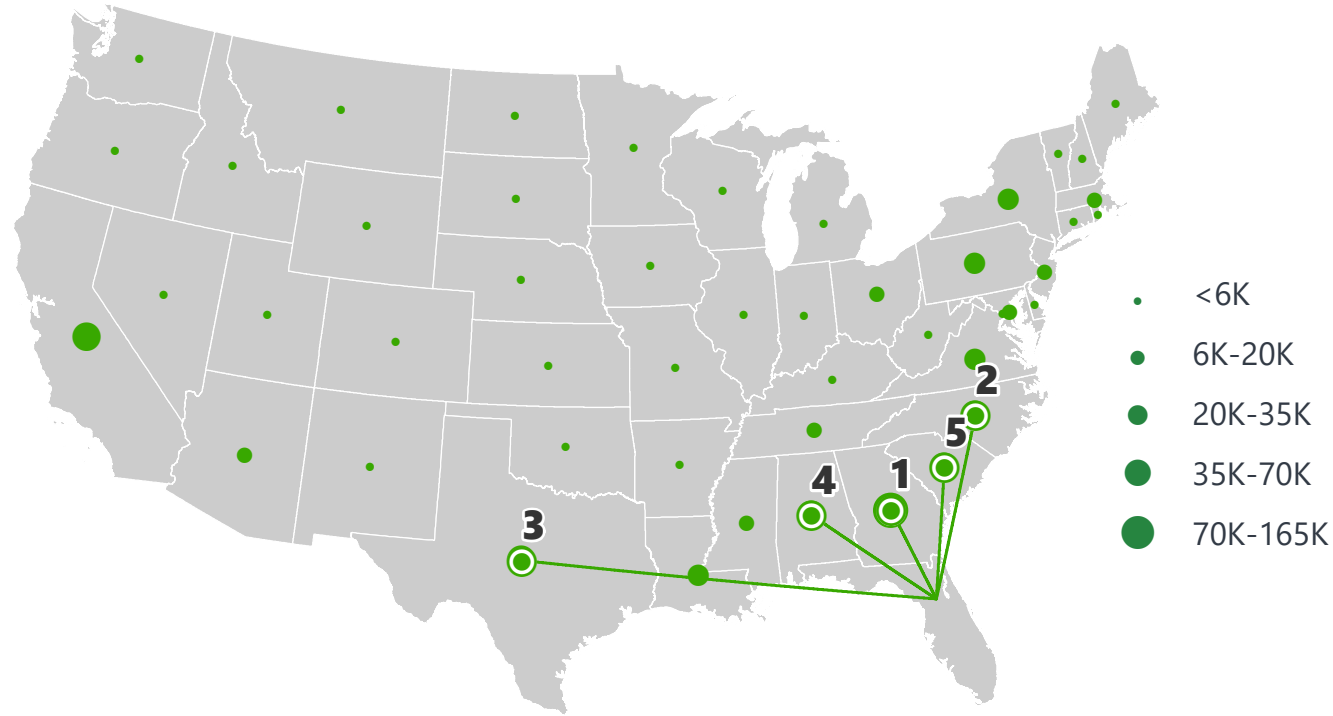
Warehouse, Distribution Center and Drayage Movements	\$ 654,021,468
Transportation Equipment	\$ 508,387,326
Petroleum or Coal Products	\$ 328,680,381
Food or Kindred Products	\$ 307,575,884
Chemicals or Allied Products	\$ 189,552,456



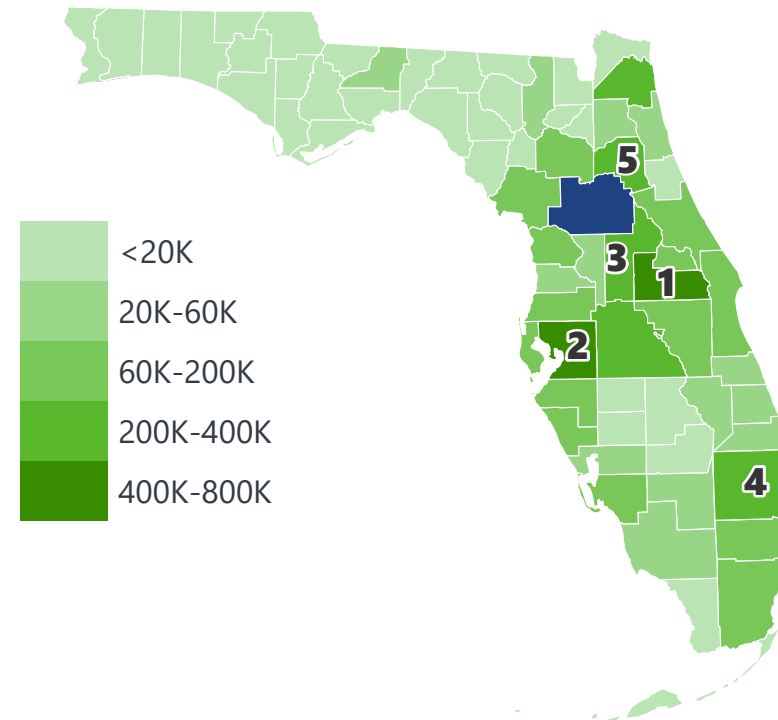
Transportation Equipment	\$ 623,783,822
Warehouse, Distribution Center and Drayage Movements	\$ 472,303,556
Clay, Concrete, Glass, Stone	\$ 273,798,068
Food or Kindred Products	\$ 260,832,944
Fabricated Metal Products	\$ 251,058,270

MARION COUNTY EXPORTS AND IMPORTS

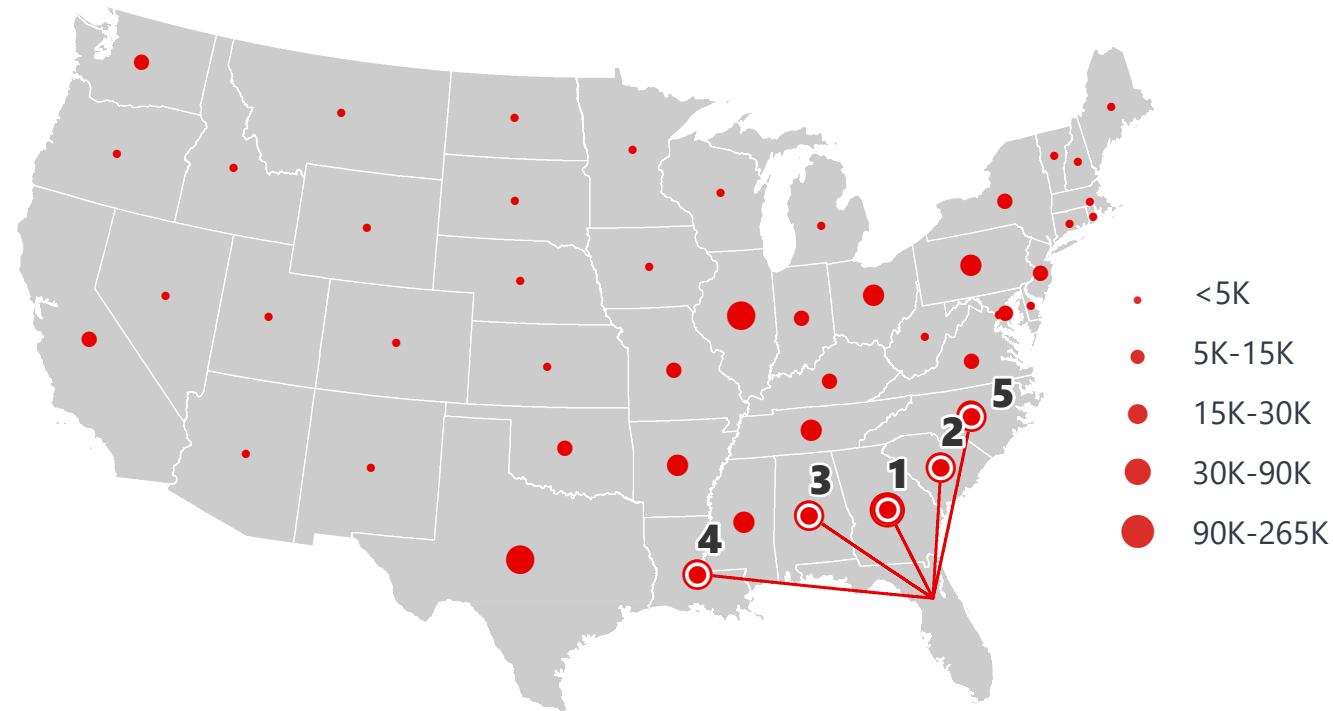
DOMESTIC EXPORTS (TONS)



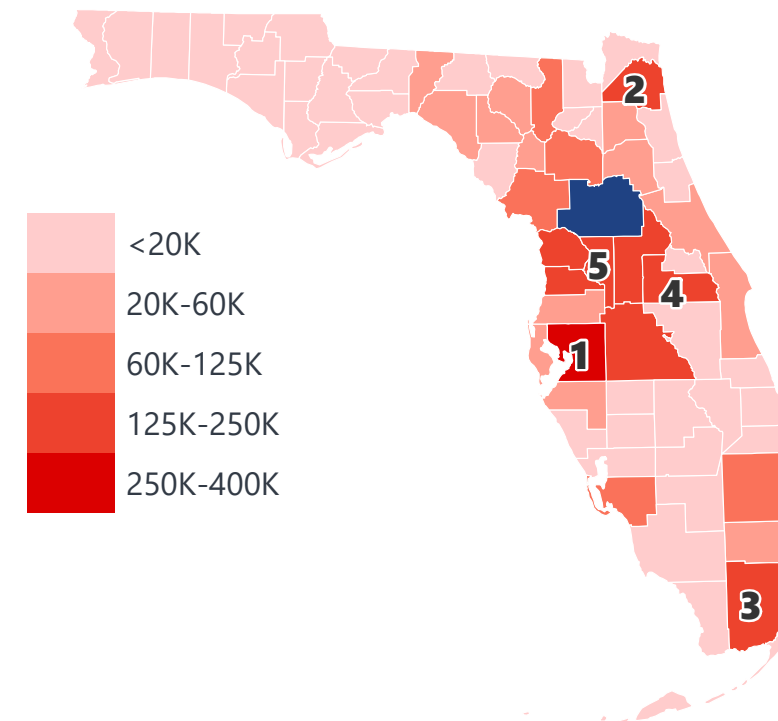
INTRASTATE EXPORTS (TONS)



DOMESTIC IMPORTS (TONS)



INTRASTATE IMPORTS (TONS)



DOMESTIC EXPORTS (TONNAGE)

1	Georgia	162,317
2	North Carolina	67,104
3	Texas	63,120
4	Alabama	59,079
5	South Carolina	57,948

INTRASTATE EXPORTS (TONNAGE)

1	Orange	811,705
2	Hillsborough	698,684
3	Lake	379,426
4	Palm Beach	338,712
5	Putnam	213,026








DOMESTIC IMPORTS (TONNAGE)

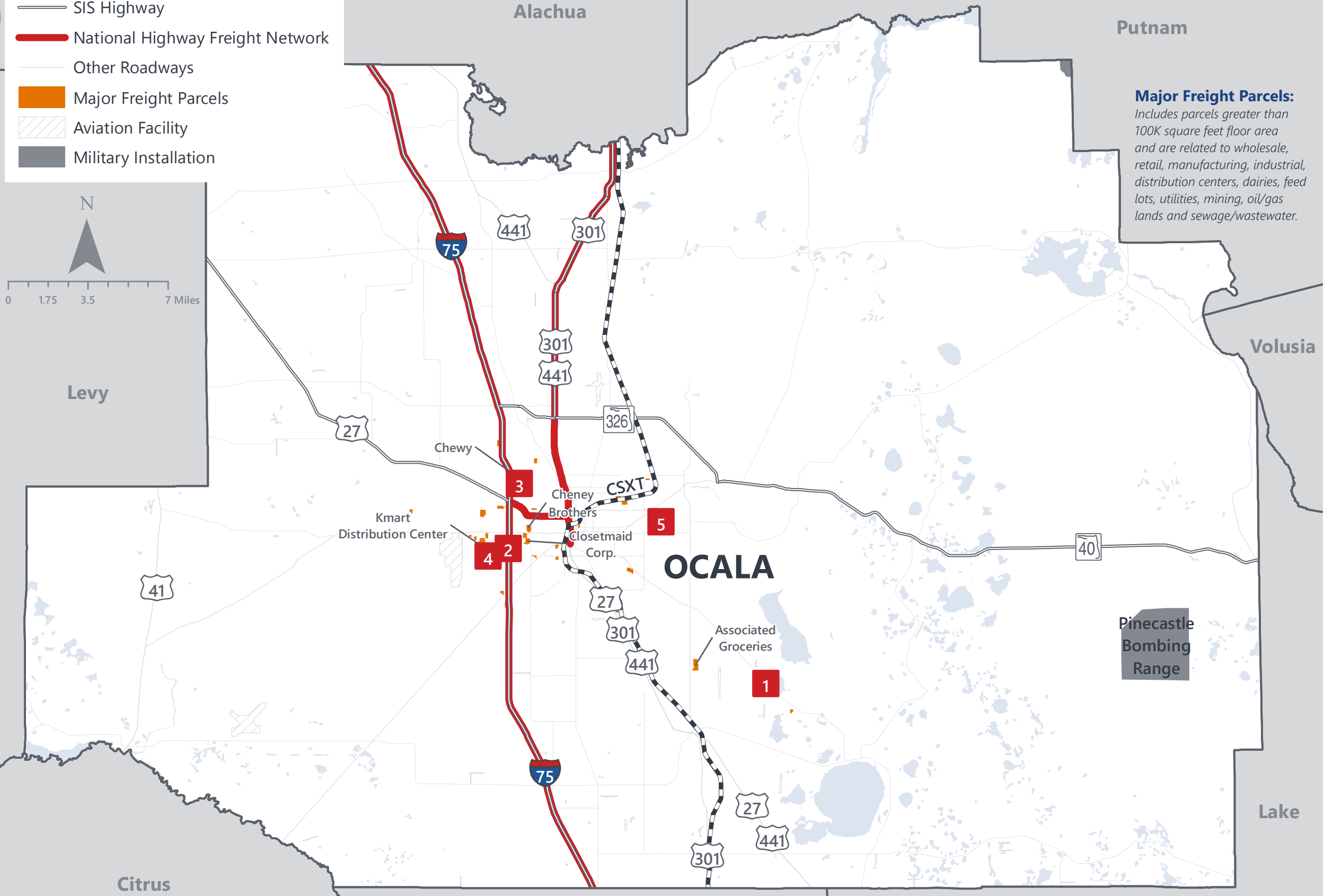
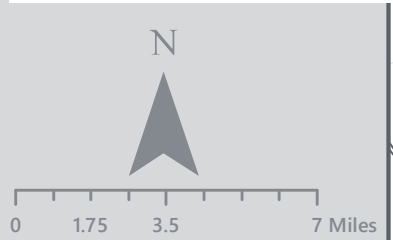
1	Georgia	264,055
2	South Carolina	90,105
3	Alabama	89,830
4	Louisiana	82,643
5	North Carolina	72,222

INTRASTATE IMPORTS (TONNAGE)

1	Hillsborough	392,326
2	Duval	242,028
3	Miami-Dade	206,415
4	Orange	197,563
5	Sumter	166,004

MARION COUNTY FREIGHT INFRASTRUCTURE

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



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.

LARGEST FREIGHT EMPLOYERS

1	Lockheed Martin	1K-2K
2	Allied Speciality Vehicles	700-800
3	Fedex	700-800
4	Cardinal Glass	500-600
5	Custom Window System	500-600

MAJOR FREIGHT LAND USES

29.2 M SQ.FT Floor Area	
64.16%	Warehousing and distribution centers
24.14%	Light manufacturing
4.83%	Heavy industrial
1.56%	Open storage
1.04%	Minerals processing and construction material plants
381.9 M SQ.FT LAND AREA	
26.93%	Warehousing and distribution centers
16.64%	Mining lands, petroleum lands, or gas lands
15.85%	Utilities
10.51%	Light manufacturing
9.41%	Minerals processing and construction material plants

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

MAJOR COUNTY COMMODITIES



IMPORTS



TOP COMMODITY by Tonnage, 2018 (relative to Florida)

FL Rank	Commodity	% Florida Share
15	Primary Metal Products	2.38%
18	Clay, Concrete, Glass, Stone	1.54%
15	Farm Products	1.28%
22	Lumber or Wood Products	1.27%
19	Rubber or Misc. Plastics	1.26%

EXPORTS



FL Rank	Commodity	% Florida Share
9	Rubber or Misc. Plastics	5.50%
7	Fabricated Metal Products	5.23%
7	Nonmetallic Minerals	3.10%
8	Clay, Concrete, Glass, Stone	2.92%
7	Transportation Equipment	2.33%

TOP COMMODITY by Value, 2018 (relative to Florida)

FL Rank	Commodity	% Florida Share
15	Primary Metal Products	1.72%
15	Farm Products	1.53%
19	Clay, Concrete, Glass, Stone	1.38%
19	Lumber or Wood Products	1.33%
19	Rubber or Misc. Plastics	1.20%

FL Rank	Commodity	% Florida Share
9	Rubber or Misc. Plastics	4.86%
8	Fabricated Metal Products	4.58%
9	Clay, Concrete, Glass, Stone	3.60%
11	Nonmetallic Minerals	2.21%
18	Lumber or Wood Products	2.05%



TRANSPORTATION STATISTICS AND FREIGHT MOVEMENT BY MODE



99.09%
TONNAGE
98.17%
VALUE

864 K | Daily Truck Miles Traveled
1.36 | Planning Time Index
4,037 | Public Roadway Mileage



0.00%
TONNAGE
0.00%
VALUE

100+ Miles | Distance from closest seaport
(Port Tampa Bay)



0.91%
TONNAGE
1.01%
VALUE

38.83 | Class I Mainline Miles (CSX)
- | Class II Mainline Miles
36.96 | Class III Mainline Miles (FNOR)



0.00%
TONNAGE
0.76%
VALUE

1 Major Airport | Ocala 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



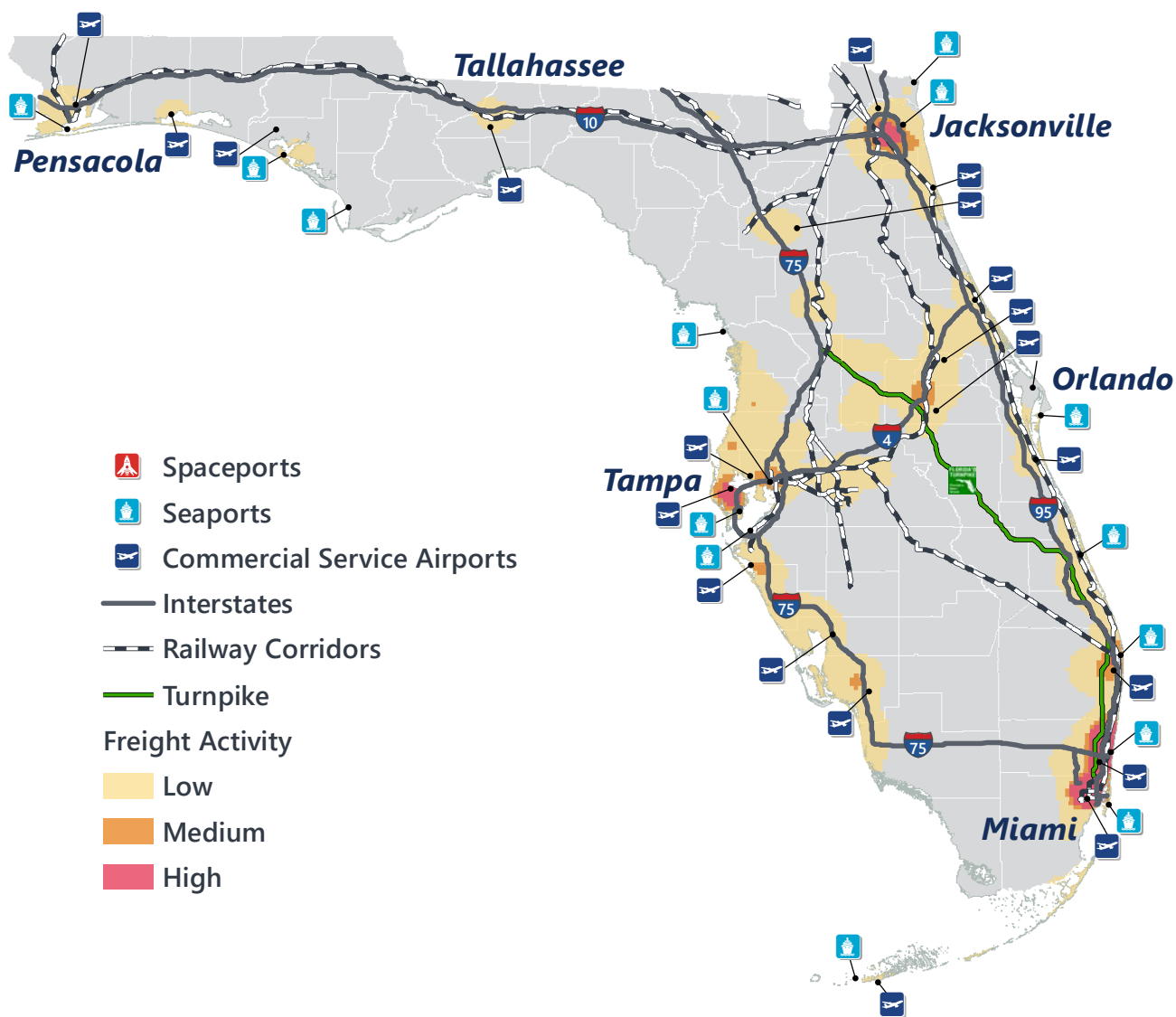
WITHIN FL



EXPORTS

	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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