

FREIGHT AND LOGISTICS OVERVIEW

FEBRUARY 2021

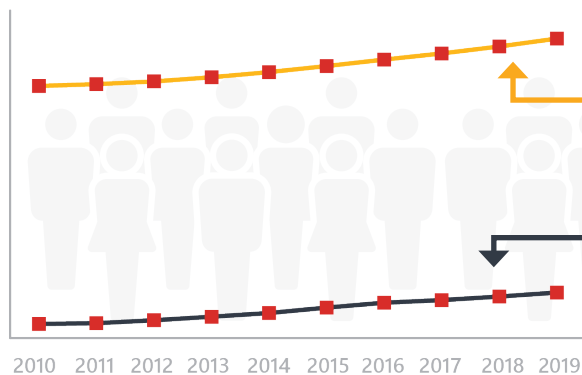
DISTRICT SEVEN



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.

DISTRICT SEVEN HIGHLIGHTS

"WEST CENTRAL FLORIDA"		AREA (SQ . MILES)	4,104
HEADQUARTERS	TAMPA	LARGEST CITY (SIZE)	TAMPA



POPULATION
(Annual Growth Rate)
+1.37%

EMPLOYMENT
(Annual Growth Rate)
+ 2.41%



2019 POPULATION
3,286,139

2019 EMPLOYMENT
1,346,958

Bureau of Economic Business Research, Bureau of Labor Statistics

LARGEST INDUSTRY SECTORS BY EMPLOYMENT (2019)

Office of Economic and Demographic Research



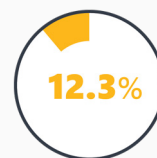
Trade,
Transportation
& Utilities



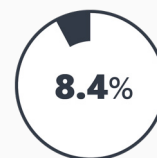
Professional &
Business
Services



Education &
Health
Services



Leisure &
Hospitality



Financial
Activities

FASTEST GROWING INDUSTRIES (2010-2019)

PROFESSIONAL AND BUSINESS SERVICES	JOBS ADDED	46,848
LEISURE AND HOSPITALITY		44,129
TRADE, TRANSPORTATION, AND UTILITIES		41,003
EDUCATION AND HEALTH SERVICES		39,580
CONSTRUCTION		29,124

Bureau of Labor Statistics

DID YOU KNOW?

The four-county metropolitan statistical area (MSA) of Hillsborough, Pinellas, Pasco, and Hernando counties has a population of 2.7 million, making it the 19th largest MSA in the U.S.

Pinellas County is the most densely populated county in Florida with 3,339 people per square mile. The next densest county is Broward County with 1,347 people per square mile.

In 2018 Trip Advisor named Clearwater the nation's #1 beach.

COMMODITY FLOW HIGHLIGHTS



IMPORTS

WITHIN DISTRICT

EXPORTS

2018

2045

2018

2045

2018

2045

Tonnage:	63.77 M	80.67 M	27.08 M	37.30 M	38.55 M	42.77 M
Value:	\$ 69.82 B	\$ 99.94 B	\$ 14.07 B	\$ 20.87 B	\$ 40.85 B	\$ 70.68 B



TOP COMMODITY *by Tonnage, 2018*



Nonmetallic Minerals	18,620,657
Petroleum or Coal Products	16,529,009
Warehouse, Distribution Center and Drayage Movements	5,449,707
Chemicals or Allied Products	5,185,868
Clay, Concrete, Glass, Stone	3,869,435

Nonmetallic Minerals	10,052,993
Petroleum or Coal Products	8,037,517
Clay, Concrete, Glass, Stone	5,760,089
Chemicals or Allied Products	4,136,596
Waste or Scrap Materials	3,642,639



TOP COMMODITY *by Value, 2018*

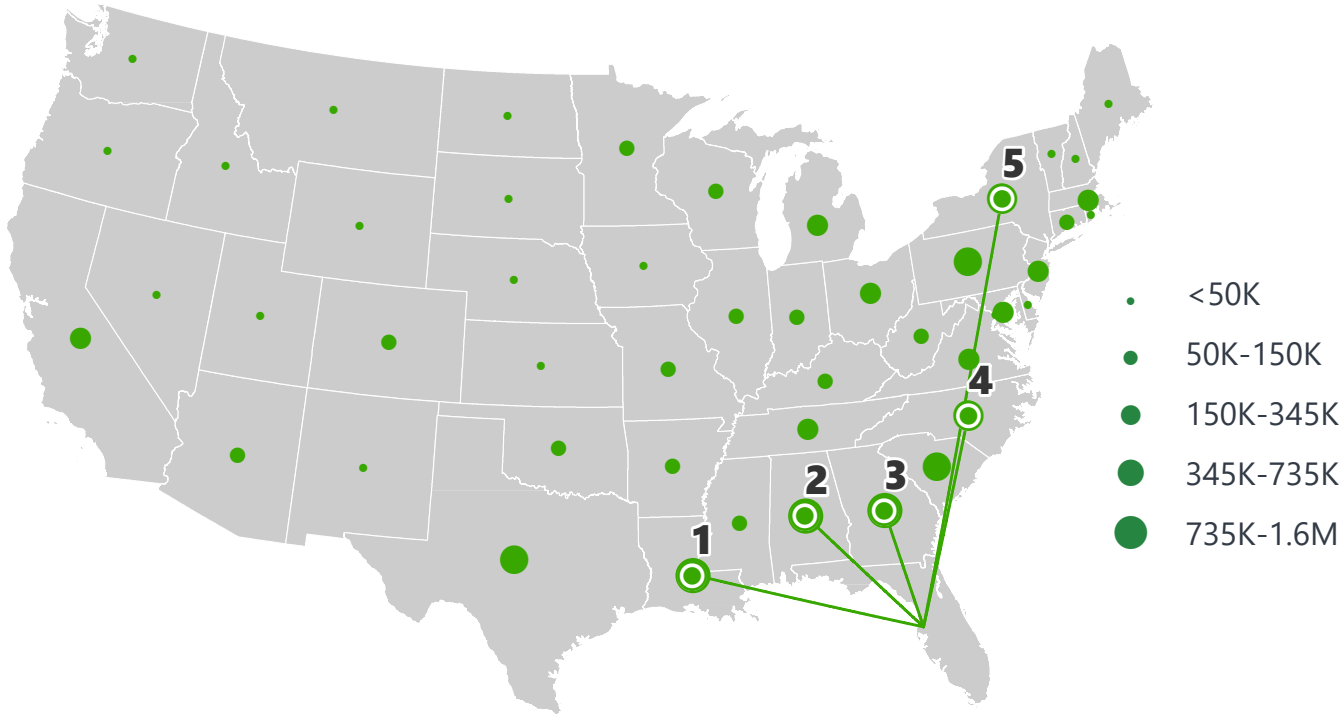


Petroleum or Coal Products	\$ 11,026,390,660
Transportation Equipment	\$ 8,792,741,947
Warehouse, Distribution Center and Drayage Movements	\$ 8,639,301,006
Chemicals or Allied Products	\$ 6,075,715,072
Electrical Equipment	\$ 5,880,637,101

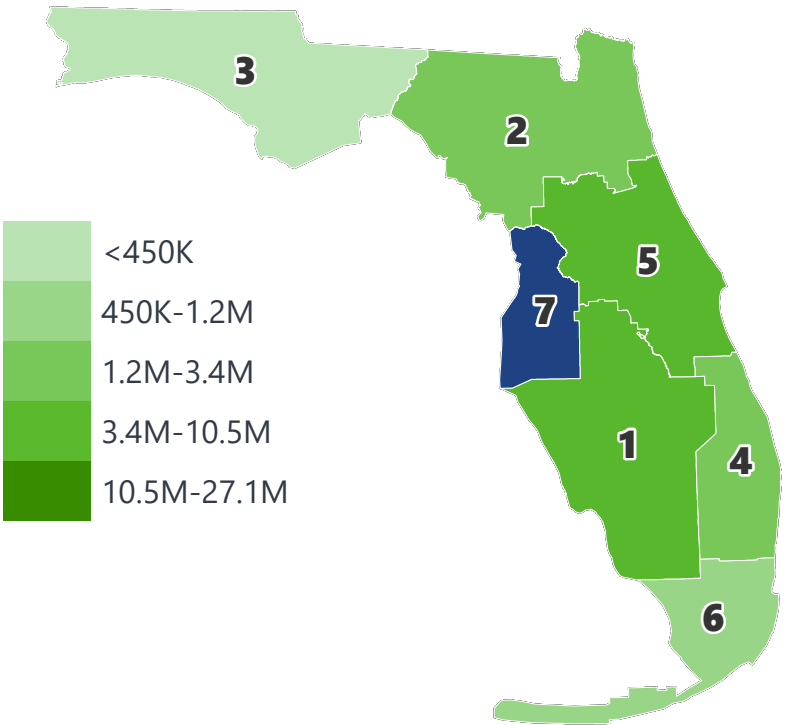
Misc. Manufacturing Products	\$ 8,064,429,512
Electrical Equipment	\$ 6,215,172,980
Warehouse, Distribution Center and Drayage Movements	\$ 5,243,757,781
Petroleum or Coal Products	\$ 4,093,595,105
Transportation Equipment	\$ 3,178,013,393

DISTRICT SEVEN EXPORTS AND IMPORTS

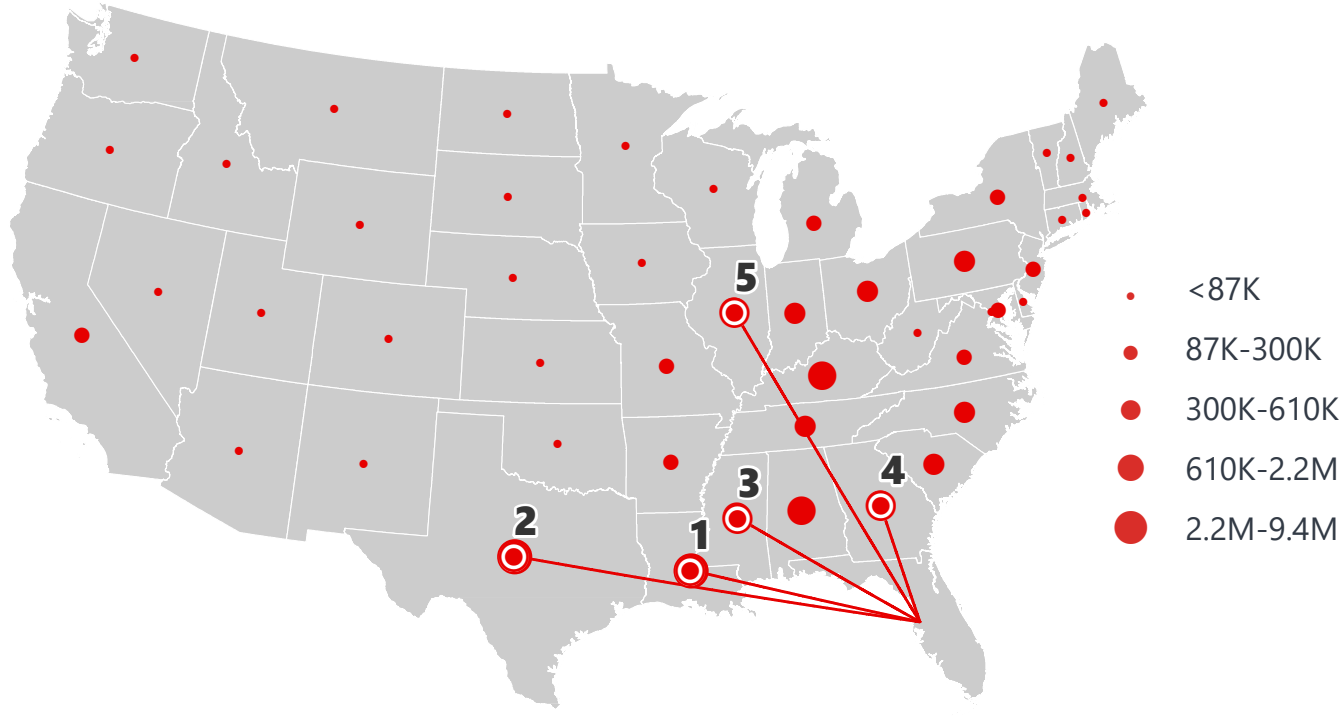
DOMESTIC EXPORTS (TONS)



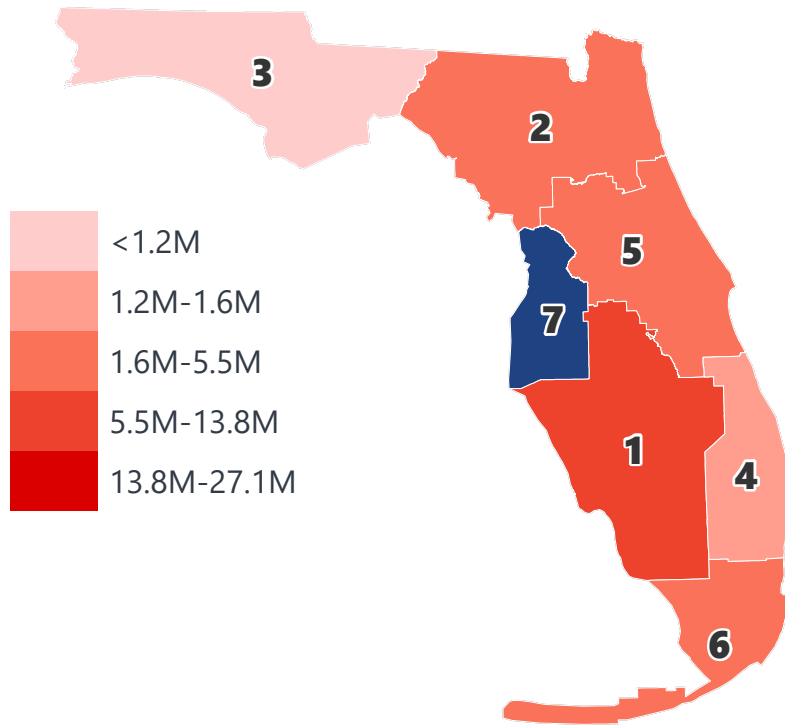
INTRASTATE EXPORTS (TONS)



DOMESTIC IMPORTS (TONS)



INTRASTATE IMPORTS (TONS)



DOMESTIC EXPORTS (TONNAGE)

1	Louisiana	1,519,507
2	Alabama	1,219,567
3	Georgia	1,159,572
4	North Carolina	734,899
5	New York	687,831

INTRASTATE EXPORTS (TONNAGE)

FDOT District 1	10,489,517
FDOT District 2	3,106,813
FDOT District 3	448,330
FDOT District 4	3,392,963
FDOT District 5	8,989,408
FDOT District 6	1,164,857

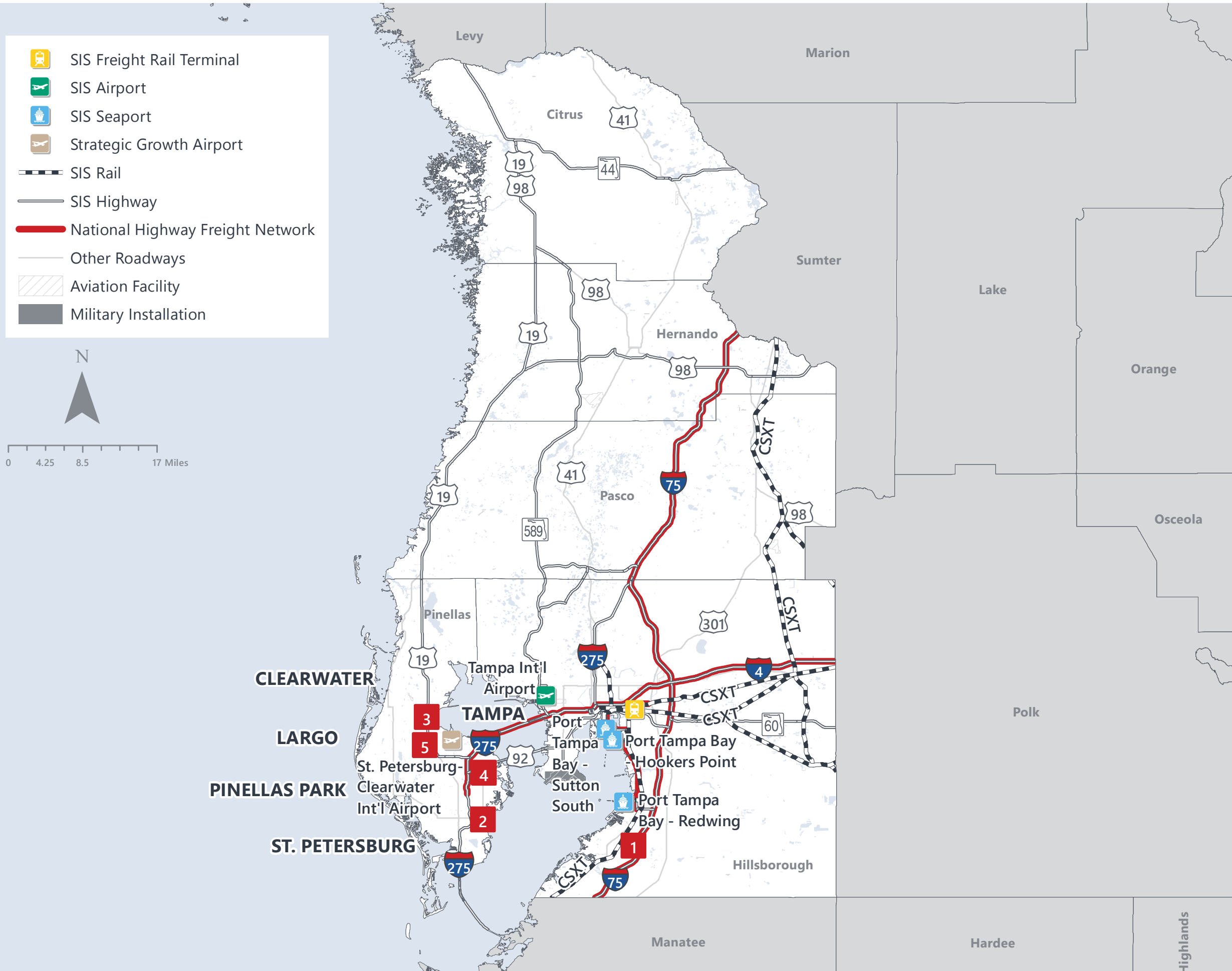
DOMESTIC IMPORTS (TONNAGE)

1	Louisiana	9,379,232
2	Texas	8,578,895
3	Mississippi	2,187,521
4	Georgia	2,027,338
5	Illinois	1,319,273

INTRASTATE IMPORTS (TONNAGE)

FDOT District 1	13,771,139
FDOT District 2	4,700,430
FDOT District 3	1,188,340
FDOT District 4	1,628,656
FDOT District 5	5,487,121
FDOT District 6	3,502,600

DISTRICT SEVEN FREIGHT INFRASTRUCTURE



LARGEST FREIGHT EMPLOYERS

1	Amazon	3K-4K
2	HSNI	2K-3K
3	Tech Data	1K-2K
4	Jabil Circuit	1K-2K
5	Honeywell	1K-2K

MAJOR FREIGHT LAND USES

250.67 M SQ.FT Floor Area

59.02%	Warehousing and distribution centers
25.56%	Light manufacturing
3.54%	Utilities
2.87%	Minerals processing and construction material plants
2.12%	Heavy industrial

5.41 B SQ.FT LAND AREA

30.78%	Sewage disposal and waste land
24.80%	Mining lands, petroleum lands, or gas lands
12.82%	Utilities
9.92%	Warehousing and distribution centers
7.19%	Minerals processing and construction material plants

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

MAJOR DISTRICT COMMODITIES



IMPORTS



TOP COMMODITY by Tonnage, 2018 (relative to Florida)

FL Rank	Commodity	% Florida Share
1	Chemicals or Allied Products	35.00%
2	Coal	29.09%
2	Petroleum or Coal Products	27.22%
3	Mail or Contract Traffic	23.63%
3	Nonmetallic Minerals	20.04%

EXPORTS



FL Rank	Commodity	% Florida Share
1	Coal	99.28%
2	Chemicals or Allied Products	32.29%
1	Petroleum or Coal Products	30.41%
1	Misc. Manufacturing Products	30.09%
2	Primary Metal Products	29.25%

TOP COMMODITY by Value, 2018 (relative to Florida)

FL Rank	Commodity	% Florida Share
1	Nonmetallic Minerals	31.22%
1	Petroleum or Coal Products	30.16%
2	Coal	29.07%
2	Misc. Manufacturing Products	27.19%
3	Mail or Contract Traffic	23.63%

FL Rank	Commodity	% Florida Share
1	Coal	94.04%
1	Misc. Manufacturing Products	47.99%
1	Petroleum or Coal Products	37.47%
1	Electrical Equipment	37.14%
1	Rubber or Misc. Plastics	29.92%



TRANSPORTATION STATISTICS AND FREIGHT MOVEMENT BY MODE



3.03 M | Daily Truck Miles Traveled
2 K | Daily Combination Truck Hours of Delay
15,686 | Public Roadway Mileage



2 Major Seaports | Port Tampa Bay and Port of St. Petersburg



239.57 | Class I Mainline Miles (CSX)
- | Class II Mainline Miles
17.49 | Class III Mainline Miles (DUPZ, FNOR)



2 Major Airports | St. Pete-Clearwater International Airport and 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

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

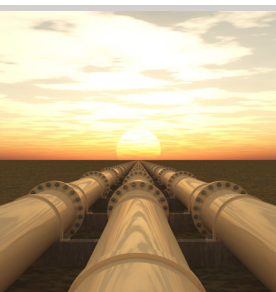
2,936 Miles of roads
6.9M Annual rail passenger traffic



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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