

FREIGHT AND LOGISTICS OVERVIEW

FEBRUARY 2021

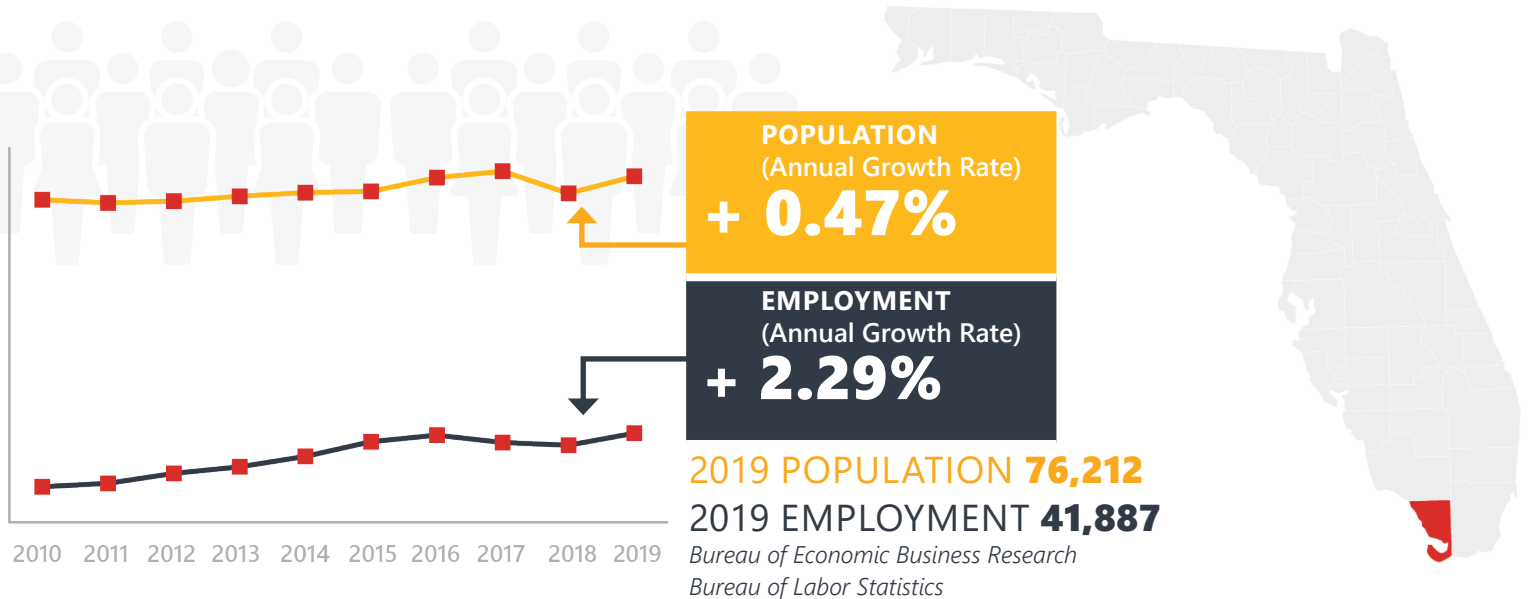
MONROE COUNTY



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.

MONROE COUNTY HIGHLIGHTS

"HOME OF THE FABULOUS FLORIDA KEYS"		AREA (SQ . MILES)	3,738
COUNTY SEAT	KEY WEST	LARGEST CITY (SIZE)	KEY WEST

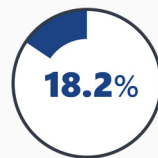


LARGEST INDUSTRY SECTORS BY EMPLOYMENT (2019)

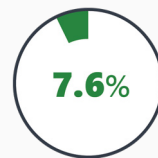
Office of Economic and Demographic Research



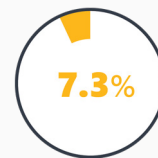
Leisure & hospitality



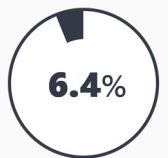
Trade, transportation & utilities



Construction



Professional & business services



Education & health services

FASTEST GROWING INDUSTRIES (2010-2019)

LEISURE AND HOSPITALITY	JOBS ADDED	3,853
CONSTRUCTION		1,346
TRADE, TRANSPORTATION, AND UTILITIES		1,088
PROFESSIONAL AND BUSINESS SERVICES		439
OTHER SERVICES		156

Bureau of Labor Statistics

DID YOU KNOW?

87% of Monroe County's land area is part of the Everglades and Big Cypress National Preserve and is virtually uninhabited.

Known as the Florida Straits, Key West's coral reef extends 150 miles north towards Miami and 70 miles west to the Dry Tortugas. It's the largest in North America and the third largest in the world.

Key West is the southernmost city in the continental USA and is nearer to Havana, Cuba than to Miami, Florida.

COMMODITY FLOW HIGHLIGHTS



IMPORTS

WITHIN COUNTY

EXPORTS

2018

2045

2018

2045

2018

2045

Tonnage:	986.18 K	1.26 M	242.51 K	256.89 K	269.36 K	431.49 K
Value:	\$ 0.88 B	\$ 1.31 B	\$ 25.38 M	\$ 27.84 M	\$ 138.46 M	\$ 199.11 M



TOP COMMODITY *by Tonnage, 2018*



Petroleum or Coal Products	259,454
Nonmetallic Minerals	250,295
Warehouse, Distribution Center and Drayage Movements	238,035
Clay, Concrete, Glass, Stone	93,641
Food or Kindred Products	73,237

Waste or Scrap Materials	164,101
Nonmetallic Minerals	80,273
Food or Kindred Products	10,948
Chemicals or Allied Products	3,048
Clay, Concrete, Glass, Stone	2,879



TOP COMMODITY *by Value, 2018*

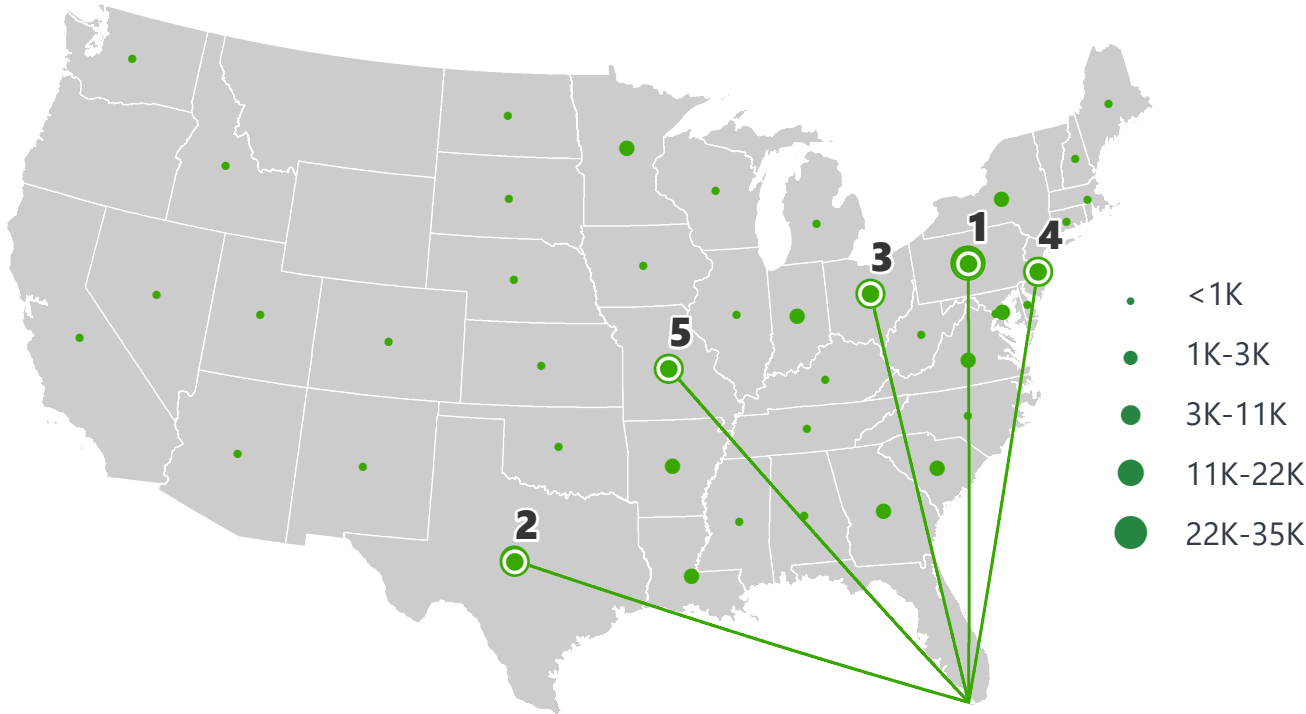


Warehouse, Distribution Center and Drayage Movements	\$ 293,119,595
Transportation Equipment	\$ 149,329,533
Petroleum or Coal Products	\$ 142,520,775
Food or Kindred Products	\$ 95,980,362
Chemicals or Allied Products	\$ 27,454,678

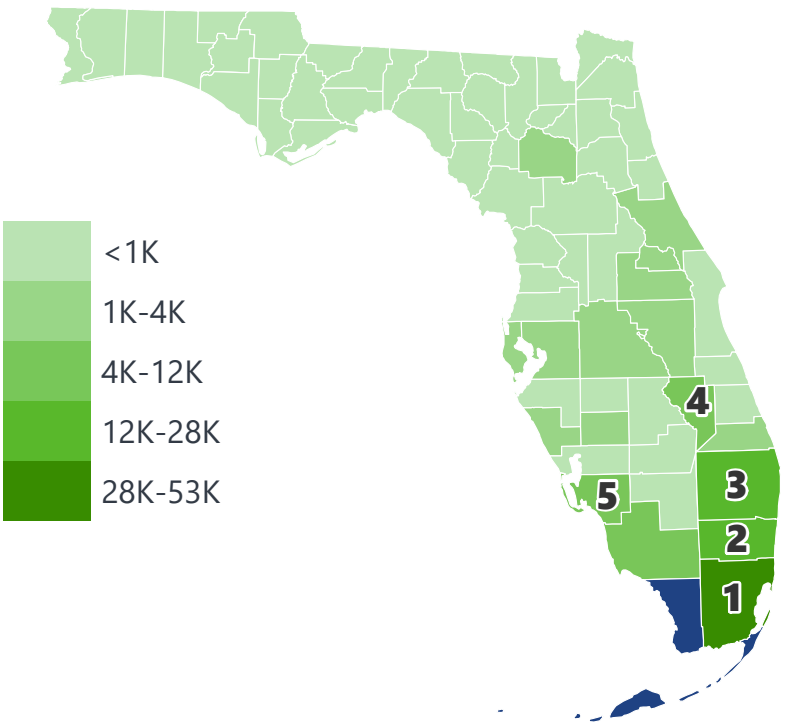
Waste or Scrap Materials	\$ 40,369,787
Instruments, Photo and Optical Equipment	\$ 38,264,953
Food or Kindred Products	\$ 14,334,730
Chemicals or Allied Products	\$ 8,048,157
Warehouse, Distribution Center and Drayage Movements	\$ 7,089,533

MONROE COUNTY EXPORTS AND IMPORTS

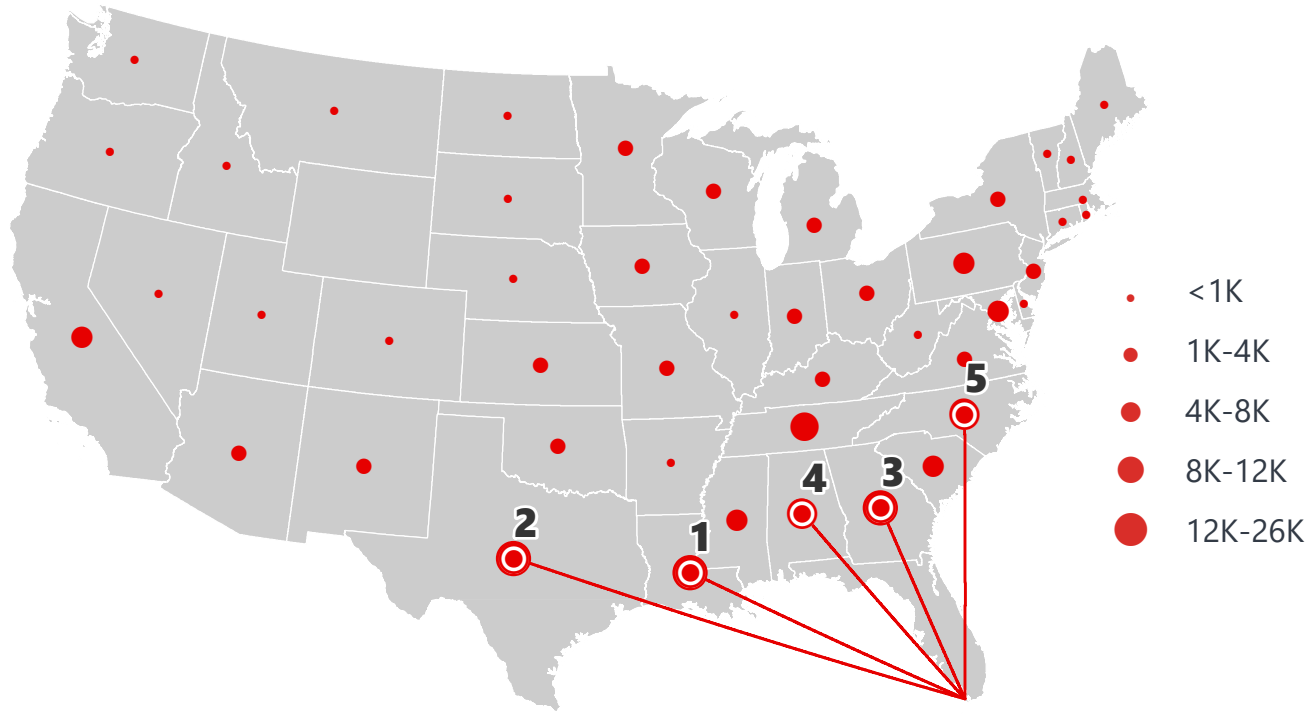
DOMESTIC EXPORTS (TONS)



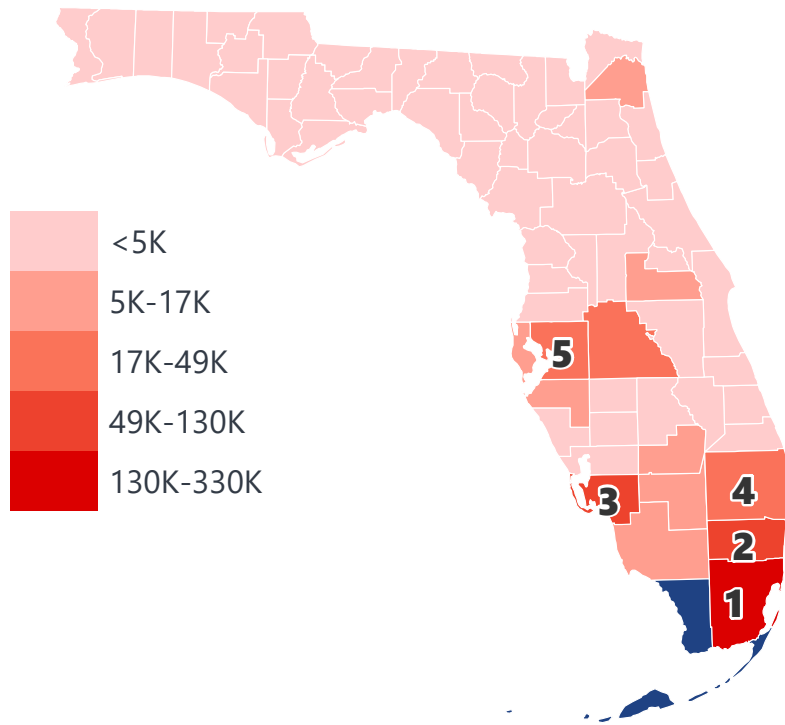
INTRASTATE EXPORTS (TONS)



DOMESTIC IMPORTS (TONS)



INTRASTATE IMPORTS (TONS)



DOMESTIC EXPORTS (TONNAGE)

1	Pennsylvania	34,800
2	Texas	21,616
3	Ohio	11,445
4	New Jersey	5,009
5	Missouri	4,601

INTRASTATE EXPORTS (TONNAGE)

1	Miami-Dade	52,613
2	Broward	27,966
3	Palm Beach	21,148
4	Okeechobee	11,881
5	Lee	6,592

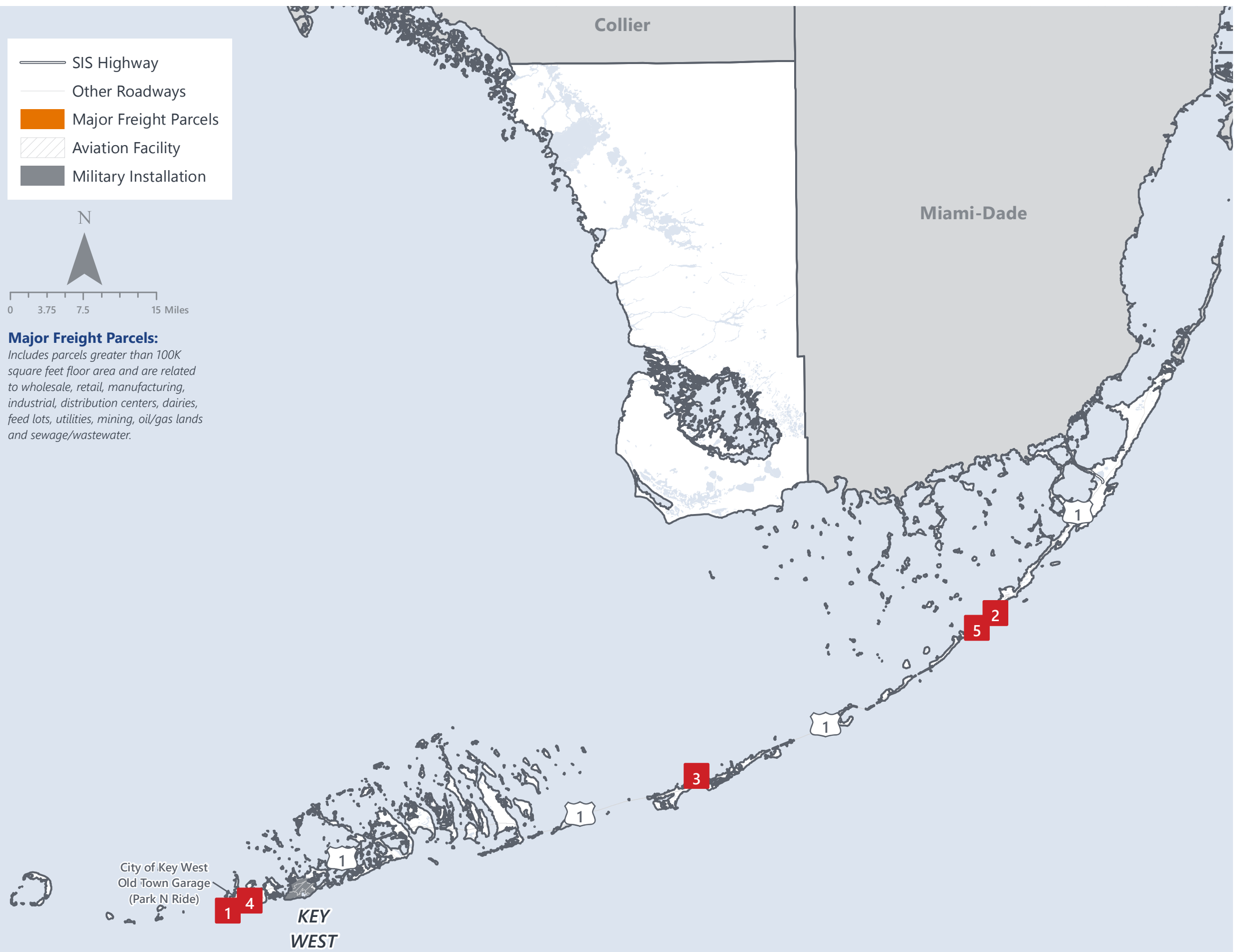
DOMESTIC IMPORTS (TONNAGE)

1	Louisiana	25,074
2	Texas	21,194
3	Georgia	18,573
4	Alabama	11,570
5	North Carolina	10,909

INTRASTATE IMPORTS (TONNAGE)

1	Miami-Dade	329,672
2	Broward	130,808
3	Lee	117,026
4	Palm Beach	48,822
5	Hillsborough	28,298

MONROE COUNTY FREIGHT INFRASTRUCTURE



LARGEST FREIGHT EMPLOYERS

1	USPS	50-100
2	Shrimp Improvement	50-100
3	Workforce Business	0-50
4	UPS	0-50
5	UPS	0-50

MAJOR FREIGHT LAND USES

2.6 M SQ.FT Floor Area

39.41%	Warehousing and distribution centers
24.45%	Airports, bus terminals and marine terminals
21.92%	Utilities
4.48%	Fruit, vegetable and meat packing plants
3.75%	Light manufacturing

315.3 M SQ.FT LAND AREA

84.81%	Airports, bus terminals and marine terminals
3.31%	Utilities
3.13%	Mining lands, petroleum lands, or gas lands
2.25%	Minerals processing and construction material plants
2.05%	Warehousing and distribution centers

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
28	Marine Products	0.73%
33	Warehouse, Distribution Center and Drayage Movements	0.56%
34	Petroleum or Coal Products	0.37%
38	Food or Kindred Products	0.29%
37	Furniture or Fixtures	0.24%

EXPORTS



FL Rank	Commodity	% Florida Share
33	Waste or Scrap Materials	0.62%
24	Marine Products	0.43%
20	Textile Mill Products	0.25%
23	Instruments, Photo and Optical Equipment	0.22%
30	Rubber or Misc. Plastics	0.17%

TOP COMMODITY by Value, 2018 (relative to Florida)

FL Rank	Commodity	% Florida Share
28	Marine Products	0.72%
33	Warehouse, Distribution Center and Drayage Movements	0.38%
34	Petroleum or Coal Products	0.34%
40	Farm Products	0.25%
34	Food or Kindred Products	0.25%

FL Rank	Commodity	% Florida Share
33	Waste or Scrap Materials	0.60%
20	Instruments, Photo and Optical Equipment	0.36%
28	Marine Products	0.23%
20	Textile Mill Products	0.19%
31	Rubber or Misc. Plastics	0.14%



TRANSPORTATION STATISTICS AND FREIGHT MOVEMENT BY MODE



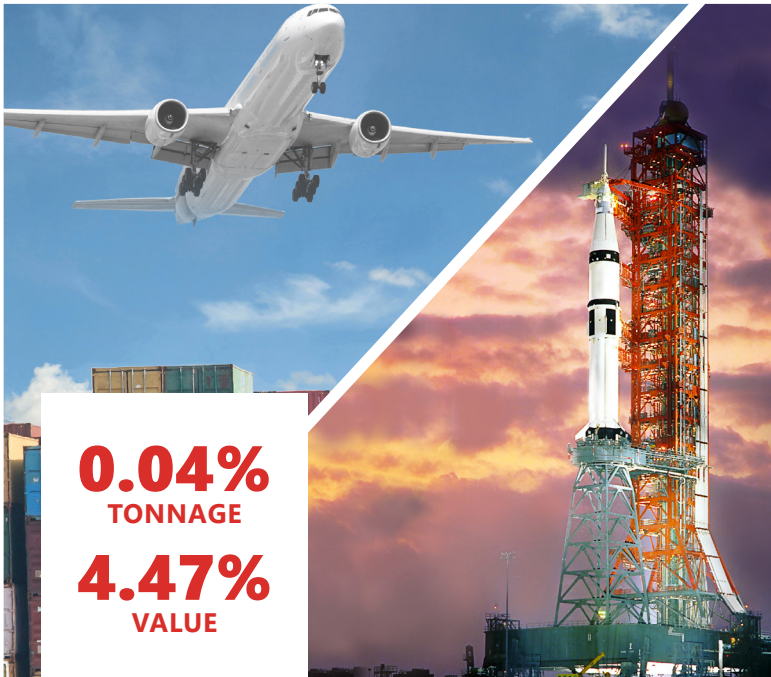
206 K | Daily Truck Miles Traveled
- Planning Time Index
729 | Public Roadway Mileage



1 Major Seaport | Port of Key West



- Class I Mainline Miles
- Class II Mainline Miles
- Class III Mainline Miles



1 Major Airport | Key West 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



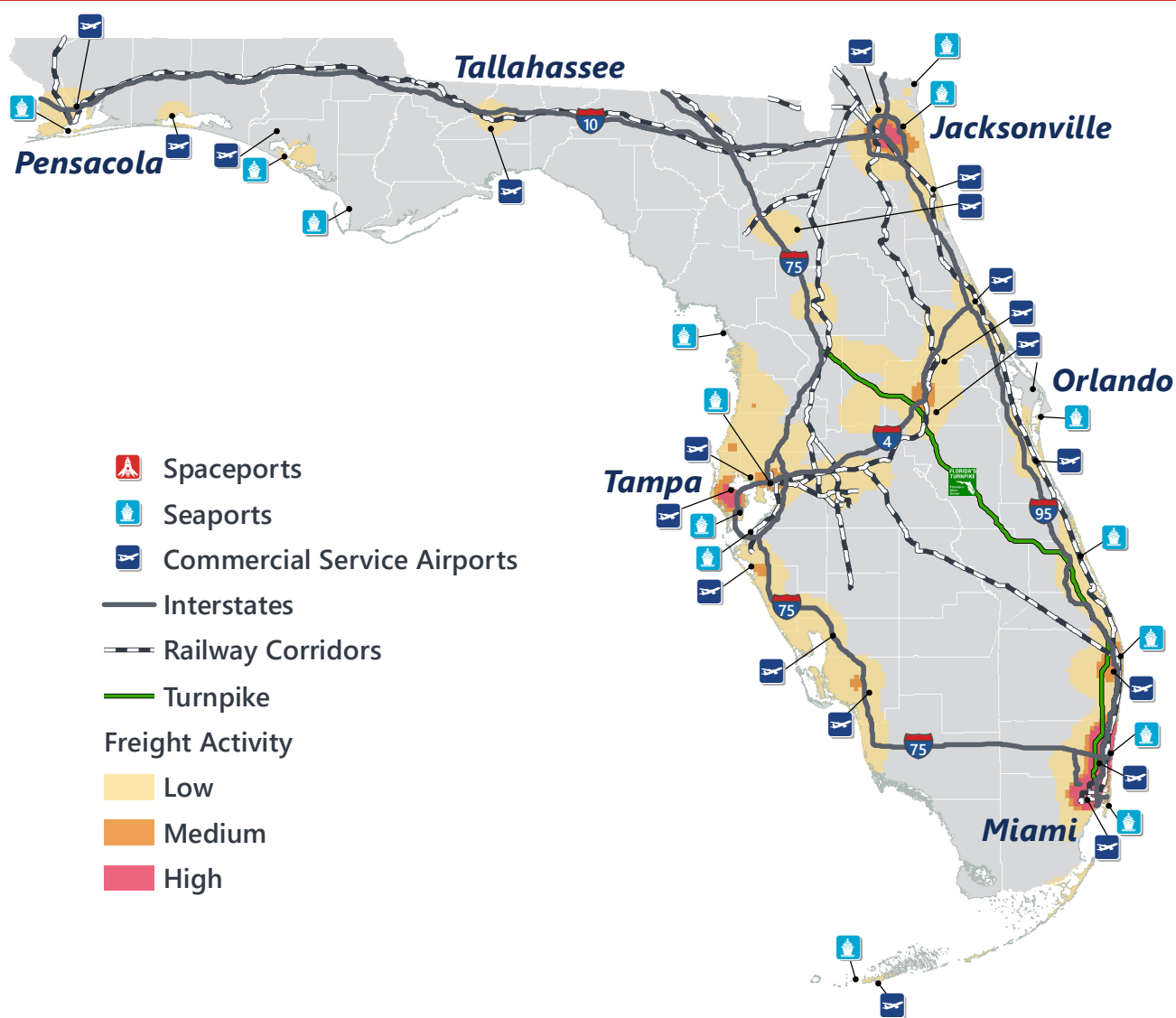
WITHIN FL



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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