

FREIGHT AND LOGISTICS OVERVIEW

FEBRUARY 2021

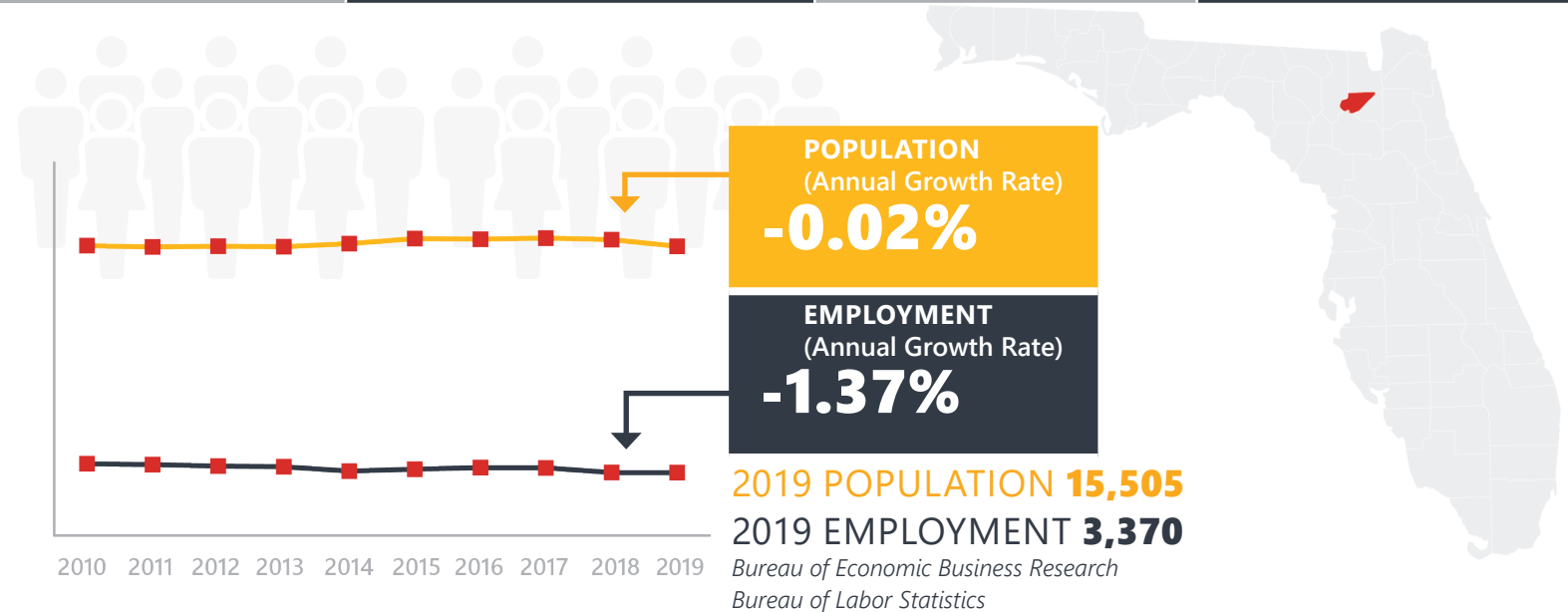
UNION COUNTY



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.

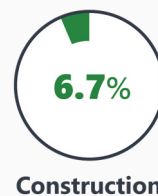
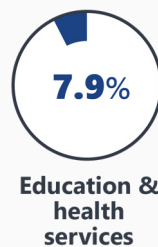
UNION COUNTY HIGHLIGHTS

"WOODS AND WATERS OF UNION COUNTY"		AREA (SQ . MILES)	250
COUNTY SEAT	LAKE BUTLER	LARGEST CITY (SIZE)	LAKE BUTLER



LARGEST INDUSTRY SECTORS BY EMPLOYMENT (2019)

Office of Economic and Demographic Research



FASTEST GROWING INDUSTRIES (2010-2019)

CONSTRUCTION	JOBS ADDED	108
TRADE, TRANSPORTATION, AND UTILITIES		73
NATURAL RESOURCES AND MINING		43
PROFESSIONAL AND BUSINESS SERVICES		25
OTHER SERVICES		24

Bureau of Labor Statistics

DID YOU KNOW?

Union County is the smallest county in Florida.

The lake and its namesake town of Lake Butler are the centerpiece of the county. The lake is notable for its undeveloped shoreline. Approximately 90 percent of the shoreline is surrounded by tall trees.

The county seat of Lake Butler is unique as it has been the county seat of three different counties: New River, Bradford, and Union Counties.

COMMODITY FLOW HIGHLIGHTS



IMPORTS

WITHIN COUNTY

EXPORTS

2018

2045

2018

2045

2018

2045

Tonnage:	200.7 K	232.5 K	1.79 K	203	176.3 K	91.5 K
Value:	\$ 66.4 M	\$ 87.97 M	\$ 502.8 K	\$ 38.3 K	\$ 81 M	\$ 36.4 M



TOP COMMODITY *by Tonnage, 2018*



Lumber or Wood Products	80,959
Nonmetallic Minerals	47,671
Petroleum or Coal Products	35,254
Clay, Concrete, Glass, Stone	21,603
Warehouse, Distribution Center and Drayage Movements	12,379

Lumber or Wood Products	130,449
Food or Kindred Products	23,075
Farm Products	16,503
Waste or Scrap Materials	4,499
Warehouse, Distribution Center and Drayage Movements	935



TOP COMMODITY *by Value, 2018*

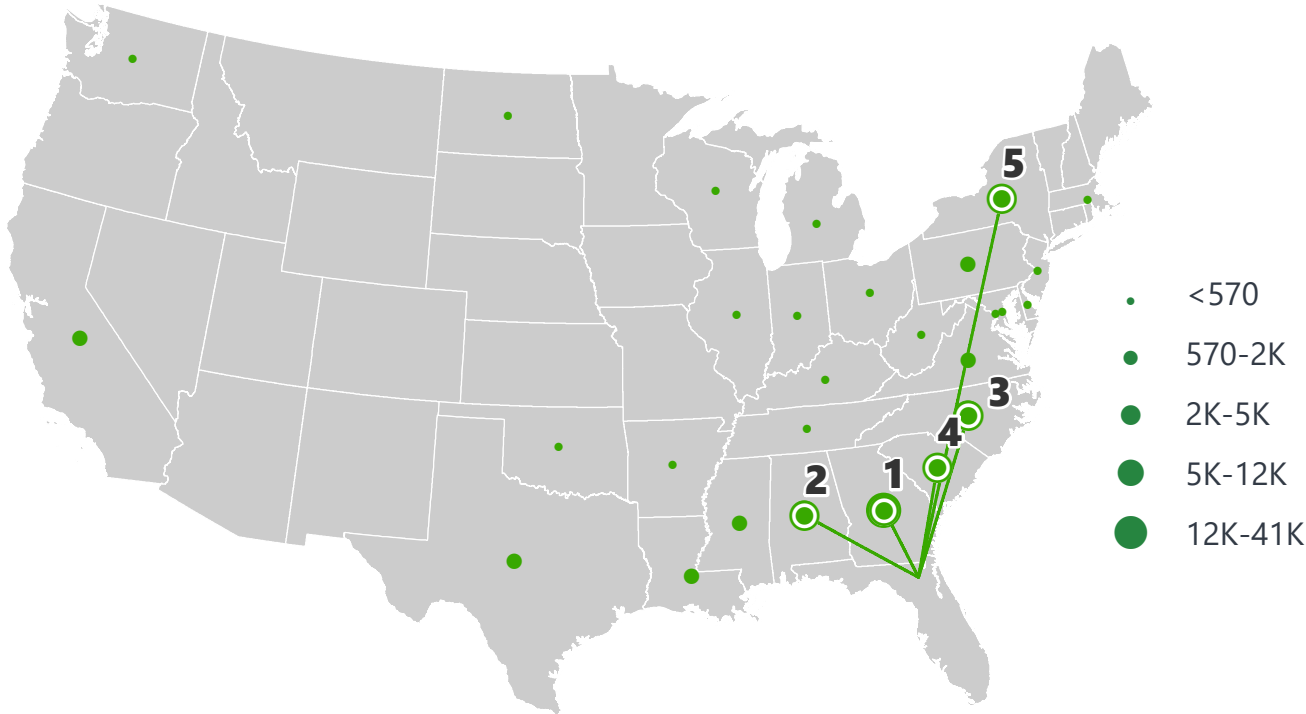


Petroleum or Coal Products	\$ 19,678,931
Warehouse, Distribution Center and Drayage Movements	\$ 19,292,363
Lumber or Wood Products	\$ 17,945,600
Transportation Equipment	\$ 4,181,606
Clay, Concrete, Glass, Stone	\$ 2,347,336

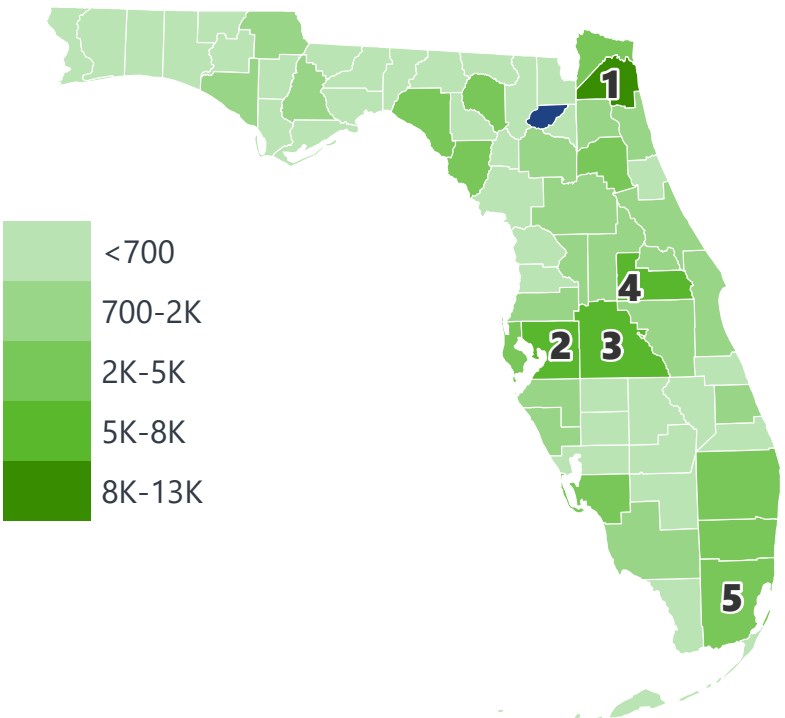
Lumber or Wood Products	\$ 64,112,619
Food or Kindred Products	\$ 5,820,515
Farm Products	\$ 4,707,793
Warehouse, Distribution Center and Drayage Movements	\$ 4,329,450
Waste or Scrap Materials	\$ 1,090,299

UNION COUNTY EXPORTS AND IMPORTS

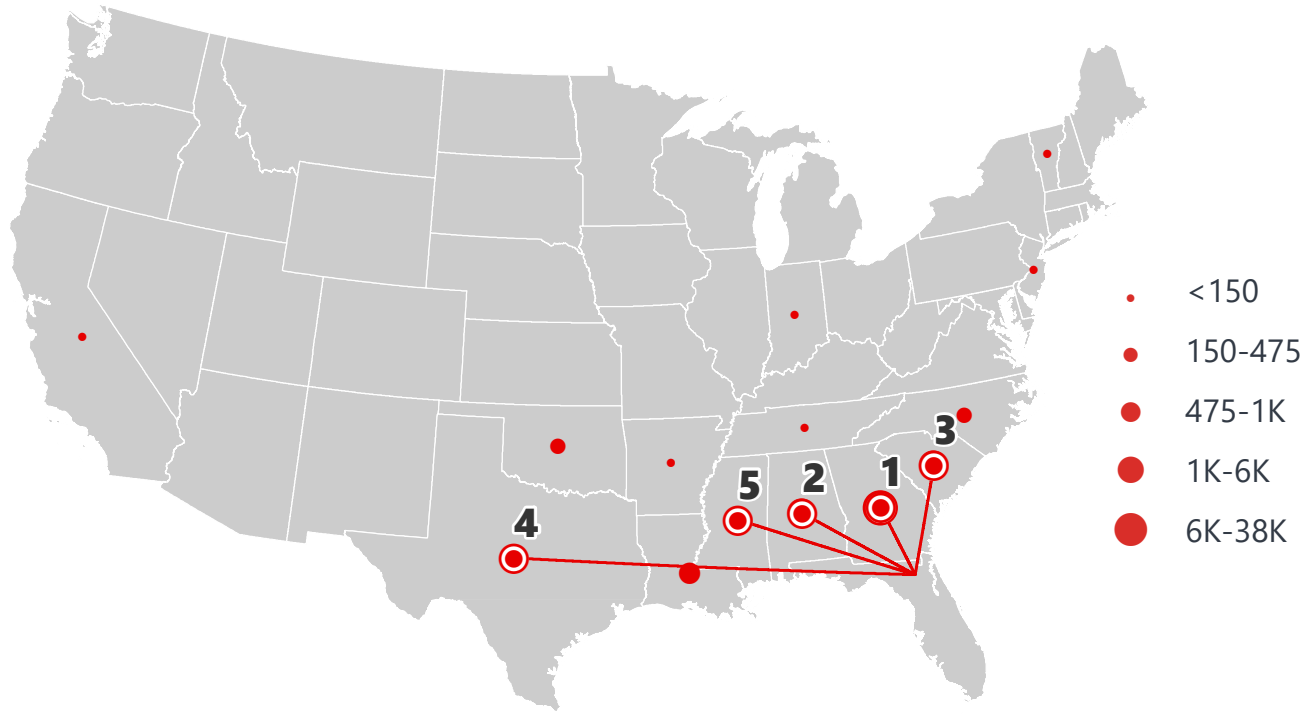
DOMESTIC EXPORTS (TONS)



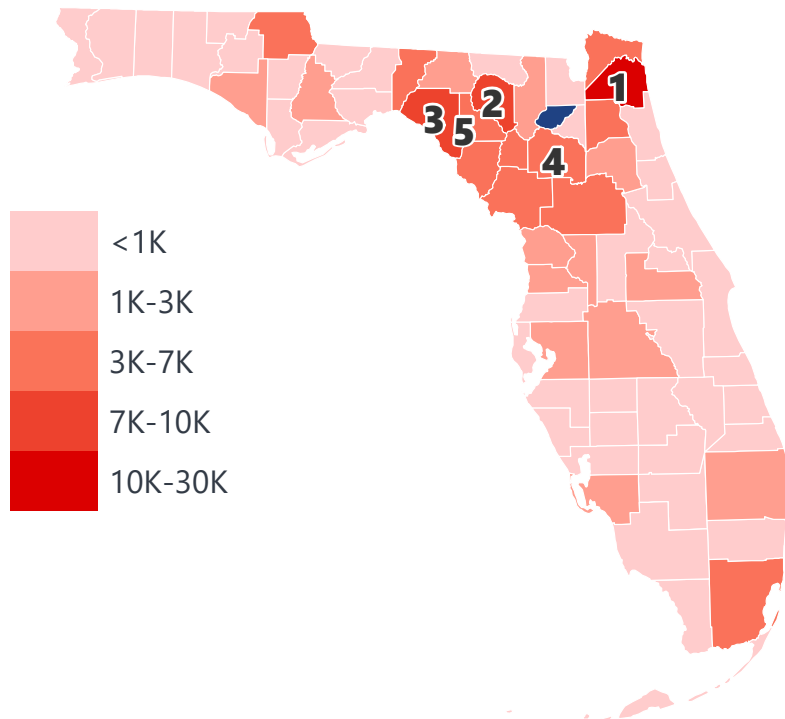
INTRASTATE EXPORTS (TONS)



DOMESTIC IMPORTS (TONS)



INTRASTATE IMPORTS (TONS)



DOMESTIC EXPORTS (TONNAGE)

1	Georgia	40,433
2	Alabama	11,369
3	North Carolina	9,287
4	South Carolina	4,506
5	New York	1,834

INTRASTATE EXPORTS (TONNAGE)

1	Duval	12,583
2	Hillsborough	7,597
3	Polk	6,074
4	Orange	5,831
5	Miami-Dade	4,593

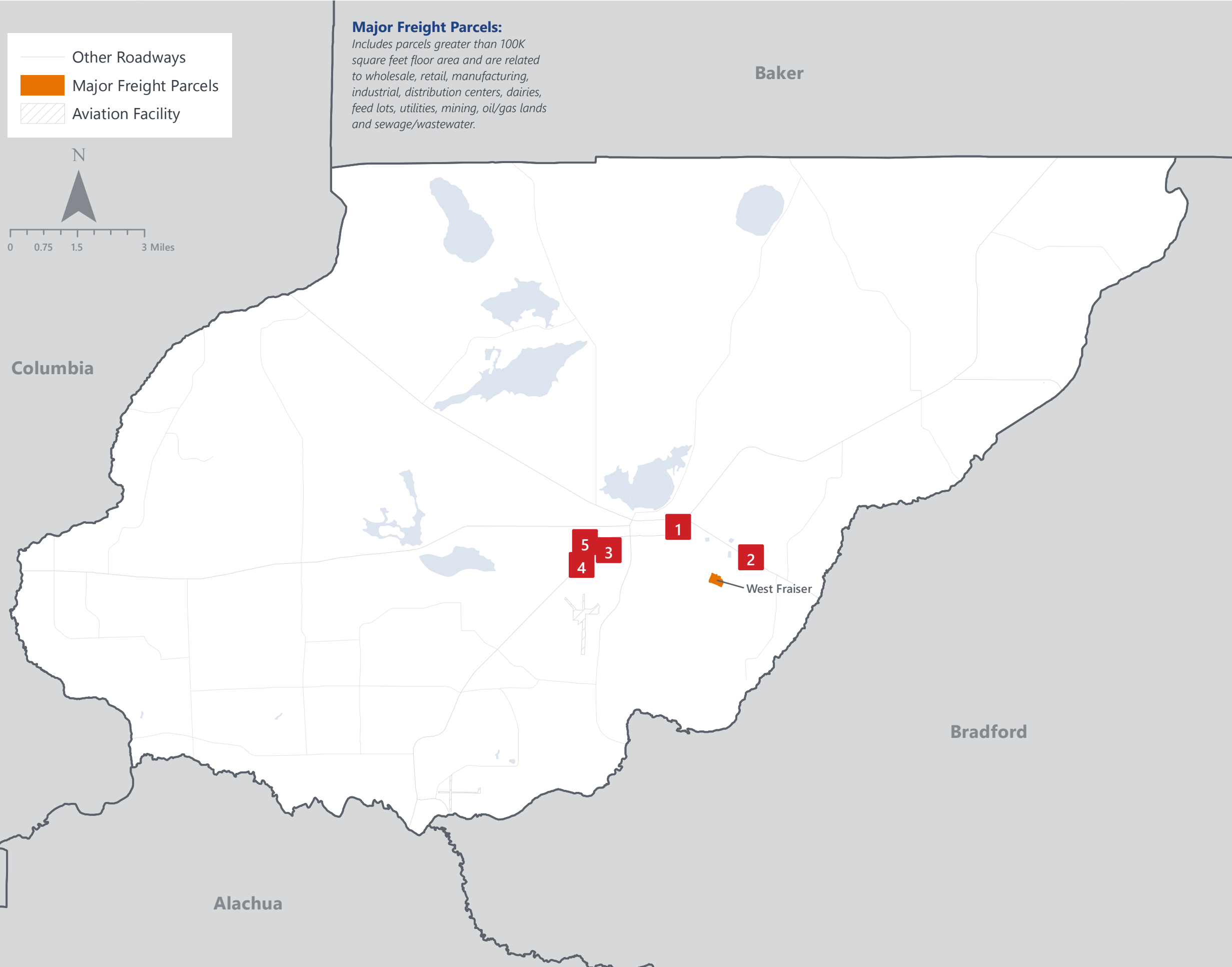
DOMESTIC IMPORTS (TONNAGE)

1	Georgia	37,863
2	Alabama	5,721
3	South Carolina	4,276
4	Texas	1,303
5	Mississippi	940

INTRASTATE IMPORTS (TONNAGE)

1	Duval	29,184
2	Suwannee	10,481
3	Taylor	9,947
4	Alachua	6,729
5	Lafayette	6,533

UNION COUNTY FREIGHT INFRASTRUCTURE



LARGEST FREIGHT EMPLOYERS

1	Pritchett Trucking	200-300
2	Gilman Building	100-200
3	Liberty Trucking	0-50
4	John L Shadd Trucking	0-50
5	Hillandale Quality	0-50

MAJOR FREIGHT LAND USES

0.4 M SQ.FT Floor Area

66.74%	Lumber yards, sawmills, planing mills
10.02%	Warehousing and distribution centers
8.98%	Light manufacturing
7.38%	Airports, bus terminals and marine terminals
5.11%	Minerals processing and construction material plants

5.3 M SQ.FT LAND AREA

37.79%	Lumber yards, sawmills, planing mills
18.95%	Sewage disposal and waste land
18.75%	Utilities
7.50%	Warehousing and distribution centers
6.87%	Light manufacturing

MAJOR COUNTY COMMODITIES



IMPORTS



TOP COMMODITY by Tonnage, 2018 (relative to Florida)

FL Rank	Commodity	% Florida Share
21	Forest Products	1.15%
36	Lumber or Wood Products	0.60%
57	Clay, Concrete, Glass, Stone	0.05%
54	Petroleum or Coal Products	0.05%
54	Nonmetallic Minerals	0.04%

EXPORTS



FL Rank	Commodity	% Florida Share
20	Lumber or Wood Products	1.40%
36	Forest Products	0.42%
33	Food or Kindred Products	0.15%
55	Farm Products	0.12%
65	Waste or Scrap Materials	0.02%

TOP COMMODITY by Value, 2018 (relative to Florida)

FL Rank	Commodity	% Florida Share
21	Forest Products	1.03%
44	Lumber or Wood Products	0.23%
54	Petroleum or Coal Products	0.05%
58	Clay, Concrete, Glass, Stone	0.03%
54	Nonmetallic Minerals	0.03%

FL Rank	Commodity	% Florida Share
23	Lumber or Wood Products	1.28%
36	Forest Products	0.38%
57	Farm Products	0.05%
46	Food or Kindred Products	0.04%
65	Waste or Scrap Materials	0.02%



TRANSPORTATION STATISTICS AND FREIGHT MOVEMENT BY MODE



39 K | Daily Truck Miles Traveled
- Planning Time Index
327 | Public Roadway Mileage



58 Miles | Distance from closest major seaport (JAXPORT)



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



30 Miles | Distance from closest major airport (Gainesville Regional 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

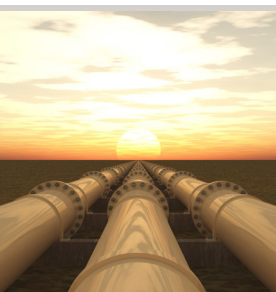
2,936 Miles of roads
6.9M Annual rail passenger traffic



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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