# FREIGHT AND LOGISTICS OVERVIEW FEBRUARY 2021







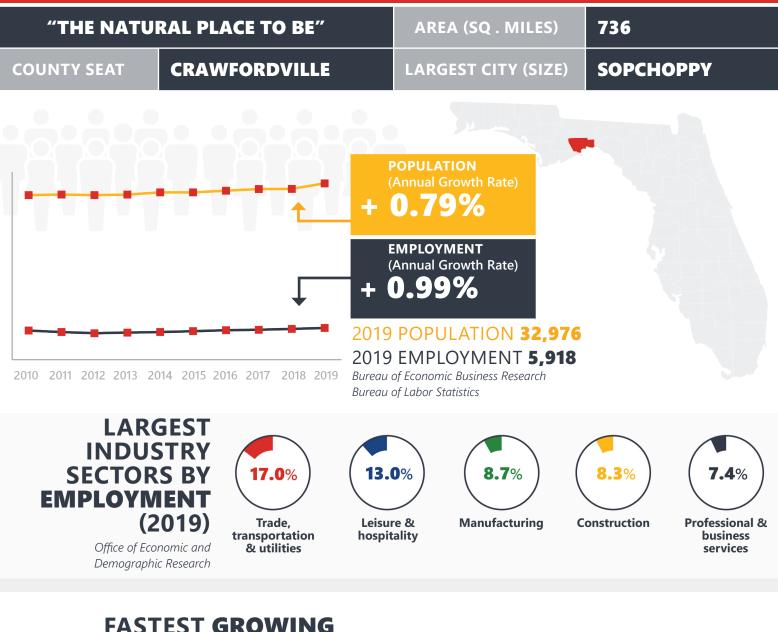






Mission: The department will provide a safe transportation system that ensures the mobility of people and goods, enhances economic prosperity, and preserves the quality of our environment and communities.

# **WAKULLA COUNTY HIGHLIGHTS**



### FASTEST GROWING INDUSTRIES (2010-2019)



## DID YOU KNOW?

The historic St. Marks Lighthouse, located in the St. Marks National Wildlife Refuge, is the second oldest lighthouse in Florida.

Every summer, residents and visitors gather across the shores of Wakulla County to harvest delicious bay scallops.

The county is home to Wakulla Springs, the world's deepest and longest freshwater spring.

Bureau of Labor Statistics

# COMMODITY FLOW HIGHLIGHTS



	IMPORTS		WITHIN O	COUNTY	EXPORTS		
	2018	2045	2018	2045	2018	2045	
Tonnage:	0.17 M	0.18 M	1.11 K	1.86 K	0.21 M	0.47 M	
Value:	\$ 0.12 B	\$ 0.14 B	\$ 1.23 M	\$ 1.6 M	\$ 0.21 B	\$ 0.42 B	



**TOP COMMODITY** by Tonnage, 2018



<b>Chemicals or Allied Products</b>	51,024	<b>Chemicals or Allied Products</b>	101,547
Petroleum or Coal Products	41,223	Petroleum or Coal Products	45,715
Warehouse, Distribution Center and Drayage Movements	36,941	Lumber or Wood Products	32,952
Nonmetallic Minerals	17,371	Waste or Scrap Materials	15,854
Clay, Concrete, Glass, Stone	10,768	Farm Products	6,922





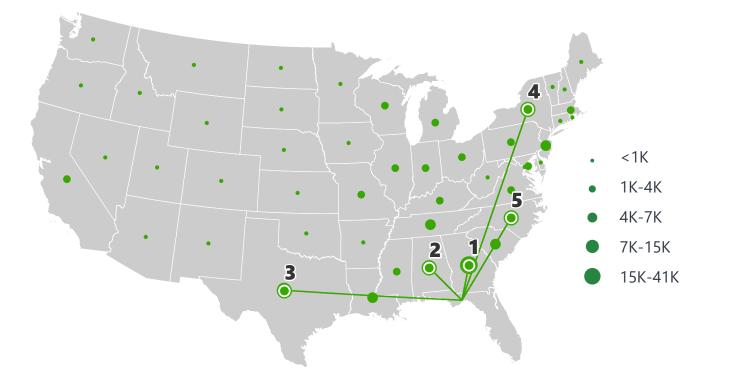


Warehouse, Distribution Center and Drayage Movements	\$ 45,277,245	Chemicals or Allied Products	\$ 146,927,208
Petroleum or Coal Products	\$ 23,907,259	Machinery	\$ 19,662,001
Chemicals or Allied Products	\$ 18,817,856	Marine Products	\$ 16,668,659
Transportation Equipment	\$ 15,303,195	Warehouse, Distribution Center and Drayage Movements	\$ 6,917,988
Food or Kindred Products	\$ 4,783,038	Lumber or Wood Products	\$ 5,769,220

# WAKULLA COUNTY EXPORTS AND IMPORTS

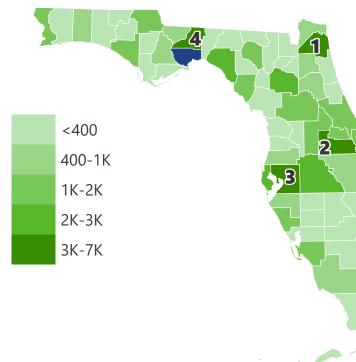
**DOMESTIC EXPORTS (TONS)** 

## **INTRASTATE EXPORTS (TONS)**

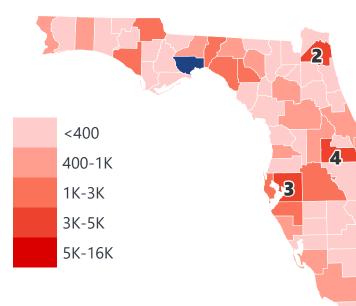








## **INTRASTATE IMPORTS (TONS)**





1	Georgia	40,307
2	Alabama	15,490
3	Texas	11,535
4	New York	7,070
5	North Carolina	6,849

### INTRASTATE EXPORTS (TONNAGE)

1	Duval	6,288
2	Orange	5,313
3	Hillsborough	4,959
4	Leon	4,183
5	Miami-Dade	3,309

### DOMESTIC IMPORTS (TONNAGE)

1	Louisiana	50,809
2	Georgia	43,723
3	Alabama	4,009
4	Texas	2,336
5	lowa	678

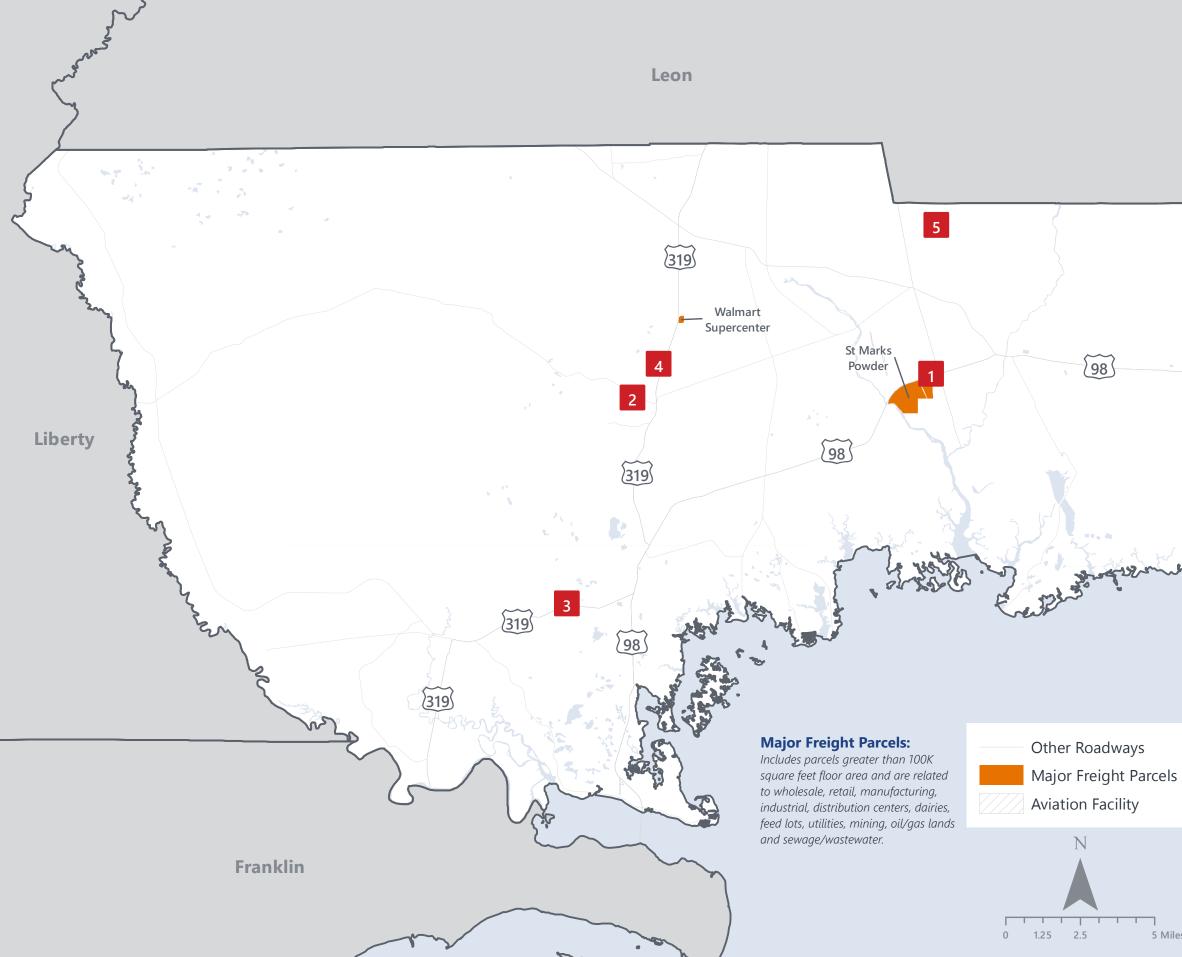
### INTRASTATE IMPORTS (TONNAGE)

1	Miami-Dade	15,850
2	Duval	4,758
3	Hillsborough	4,361
4	Orange	3,267
5	Broward	2,647





## WAKULLA COUNTY FREIGHT INFRASTRUCTURE



# LARGEST FREIGHT EMPLOYERS

1	St. Marks Powder	400-500
2	Rei Holding	50-100
3	Sanders & Sons	0-50
4	USPS	0-50
5	Pitney Bowes	0-50

# MAJOR FREIGHT LAND USES

### 1 M SQ.FT Floor Area

62.42%	Light manufacturing
27.71%	Warehousing and distribution centers
4.87%	Fruit, vegetable and meat packing plants
2.50%	Minerals processing and construction material plants
1.17%	Utilities
126.8 M SC	2.FT LAND AREA
42.59%	Light manufacturing
40.86%	Sewage disposal and waste land
12.54%	Utilities
2.42%	Warehousing and distribution centers
	Minerals processing and

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

Jefferson

5 Miles

# **MAJOR COUNTY COMMODITIES**









# **IMPORTS**



**TOP COMMODITY** by Tonnage, 2018 (relative to Florida)



FL Rank	Commodity	% Florida Share	FL Rank	Commodity	% Florida Share
32	Chemicals or Allied Products	0.33%	16	Marine Products	0.83%
52	Warehouse, Distribution Center and Drayage Movements	0.09%	17	Chemicals or Allied Products	0.75%
52	Petroleum or Coal Products	0.06%	25	Machinery	0.43%
63	Clay, Concrete, Glass, Stone	0.03%	50	Lumber or Wood Products	0.35%
55	Food or Kindred Products	0.02%	22	Petroleum or Coal Products	0.13%

### **TOP COMMODITY** by Value, 2018 (relative to Florida)

FL Rank	Commodity	% Florida Share	FL Rank	Commodity	% Florida Share
44	Chemicals or Allied Products	0.06%	14	Marine Products	1.04%
52	Warehouse, Distribution Center and Drayage Movements	0.06%	15	Chemicals or Allied Products	0.88%
52	Petroleum or Coal Products	0.06%	30	Machinery	0.19%
47	Leather or Leather Products	0.03%	56	Lumber or Wood Products	0.12%
62	Clay, Concrete, Glass, Stone	0.02%	54	Waste or Scrap Materials	0.06%

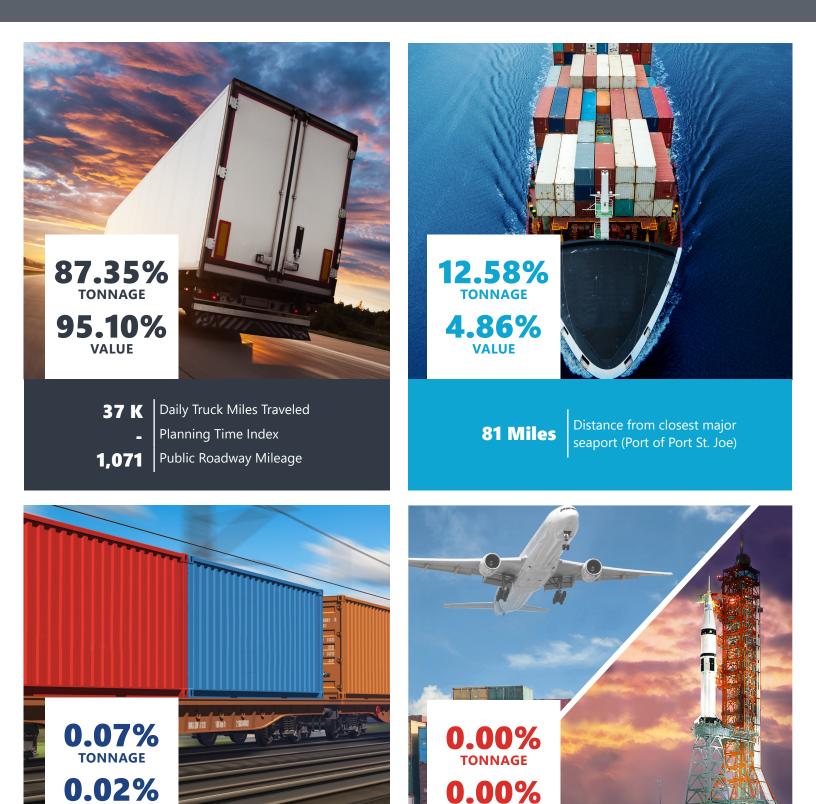








### **TRANSPORTATION STATISTICS AND FREIGHT MOVEMENT BY MODE**



Class I Mainline Miles

VALUE

- Class II Mainline Miles
- Class III Mainline Miles

18 Miles Distance from closest major airport (Tallahassee International Airport)

VALUE

# **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 **1.4%** (2010-2019)

EMPLOYMENT (2019) **8,884,065** 

#### ANNUAL EMP GROWTH RATE 2.8% (2010-2019)

Bureau of Economic Business Research, Bureau of Labor Statistics

			1	_		
					RNATIONAL PORTS	
1	GEORGIA	\$44B			CHINA	\$9.5B
2	CALIFORNIA	\$29B	2	2	JAPAN	\$6.5B
3	TEXAS	\$26B	3	3	BRAZIL	\$6.4B
4	ALABAMA	\$18B	4		MEXICO	\$4.5B
5	ILLINOIS	\$18B	5	5	CHILE	\$3.7B
	MESTIC <b>(PORTS</b>				RNATIONAL PORTS	
1	GEORGIA	\$22B	1		BRAZIL	\$13.4B
2	TEXAS	\$19B	2	2	COLOMBIA	\$4.2B
3	CALIFORNIA	\$15B	3	3	ARGENTINA	\$3.6B
4	NORTH CAROLINA	\$12B	4		DOMINICAN REPUBLIC	\$3.1B
5	NEW YORK	\$10B	5	5	CHILE	\$3B

## **TRANSPORTATION STATISTICS AND FREIGHT MOVEMENT BY MODE**

<b>83%</b> TONNAGE	<b>71%</b> VALUE	<ul> <li>123,104 Public roadway mileage</li> <li>12,130 State Highway System (SHS) mileage</li> <li>30.7M Daily truck miles traveled on SHS</li> <li>98 Public truck parking facilities</li> </ul>
<b>3.5%</b> TONNAGE	<b>2.9%</b> VALUE	<ol> <li>Deepwater seaports</li> <li>Twenty-foot equivalent units (TEUs)</li> <li>Annual cruise passengers</li> </ol>
6.7% TONNAGE	<b>1.8%</b> value	<ul><li>2,936 Miles of roads</li><li>6.9M Annual rail passenger traffic</li></ul>
O.1% TONNAGE	<b>5.4%</b> VALUE	<ul> <li>129 Public use airports</li> <li>20 Commercial service airports</li> <li>2 Active spaceports</li> </ul>
<b>3.6%</b> TONNAGE	<b>1%</b> value	<b>5,899</b> Miles of gas transmission and hazardous liquid pipelines
Ereight Anglysis Framework Transportation Data and Anglesis	<b>17.9%</b> 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.

Freight Analysis Framework Transportation Data and Analysis Office (FDOT) Freight and Multi-modal Operations Office (FDOT)

FLORIDA COMMODITY FLOWS	IMP	IMPORTS		WITHIN FL		EXPORTS	
(2018-2045)	2018	2045	2018	2045	2018	2045	
TONNAG	<sup>∉</sup> 142M	190M	656M	761M	57M	103M	
VALU	E \$321B	\$690B	\$402B	\$844B	\$180B	\$606B	

Freight Analysis Framework (FAF) 4.5.1.





**Rickey Fitzgerald Manager, Freight & Multimodal Operations** Florida Department of Transportation 605 Suwannee Street, Tallahassee, FL 32399 Rickey.Fitzgerald@dot.state.fl.us 850.414.4702