## FREIGHT AND LOGISTICS OVERVIEW FEBRUARY 2021







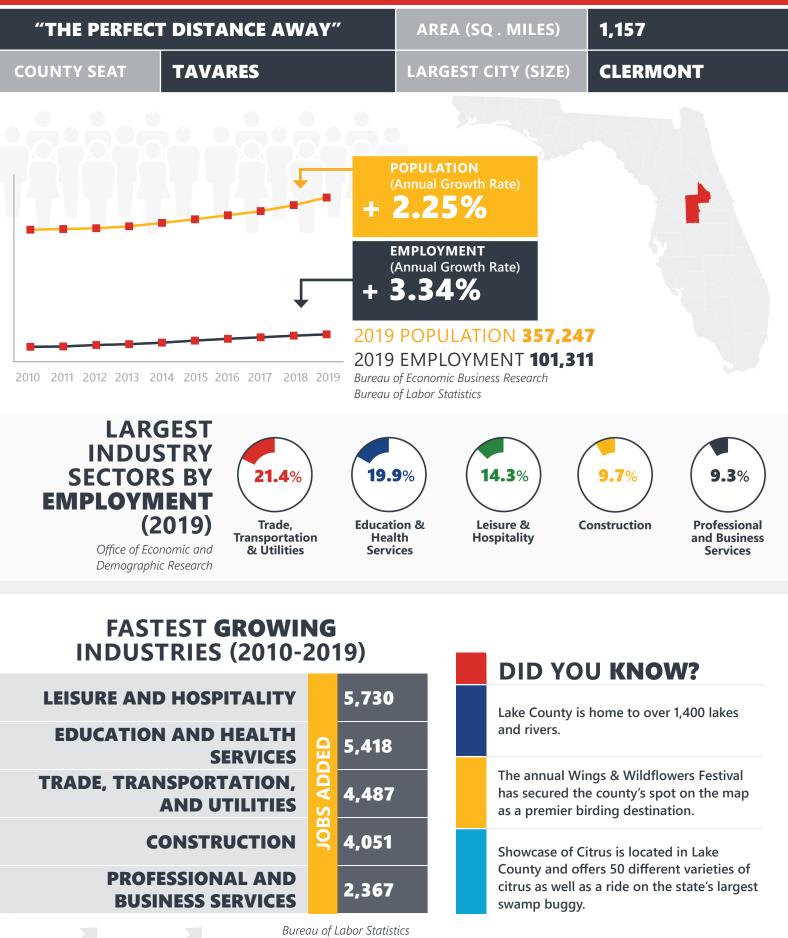






Mission: The department will provide a safe transportation system that ensures the mobility of people and goods, enhances economic prosperity, and preserves the quality of our environment and communities.

# LAKE COUNTY HIGHLIGHTS



# COMMODITY FLOW HIGHLIGHTS

	1 B

	IMPORTS		WITHIN COUNTY		EXPORTS		
	2018	2045	2018	2045	2018	2045	
Tonnage:	5.52 M	7.87 M	491 K	359.48 K	5.35 M	4.58 M	
Value:	\$ 3.16 B	\$ 4.35 B	\$ 83.73 M	\$ 105.89 M	\$ 1.39 B	\$ 1.77 B	



**TOP COMMODITY** by Tonnage, 2018



Nonmetallic Minerals	2,192,834	Nonmetallic Minerals	2,402,452
Clay, Concrete, Glass, Stone	925,936	Clay, Concrete, Glass, Stone	1,845,705
Petroleum or Coal Products	704,619	Waste or Scrap Materials	320,754
Warehouse, Distribution Center and Drayage Movements	521,901	Food or Kindred Products	204,628
Food or Kindred Products	267,747	Warehouse, Distribution Center and Drayage Movements	201,475

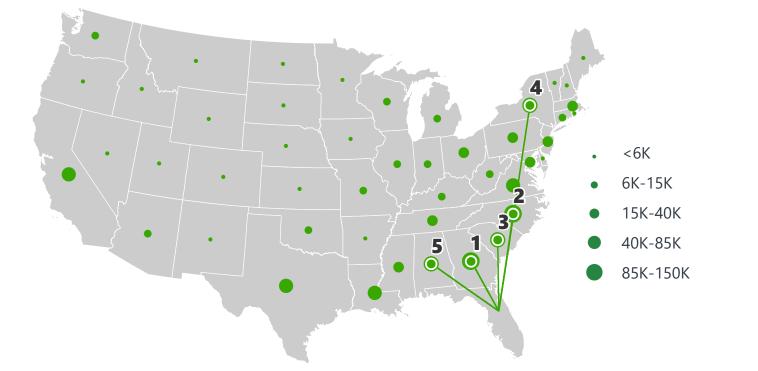
TOP COMMODITY by Value, 2018						
Warehouse, Distribution Center and Drayage Movements	\$ 652,871,532	Clay, Concrete, Glass, Stone	\$ 326,081,294			
Transportation Equipment	\$ 565,024,337	Warehouse, Distribution Center and Drayage Movements	\$ 247,853,143			
Food or Kindred Products	\$ 373,640,891	Food or Kindred Products	\$ 245,993,794			
Petroleum or Coal Products	\$ 346,587,912	Lumber or Wood Products	\$ 145,923,470			
Chemicals or Allied Products	\$ 183,367,854	<b>Chemicals or Allied Products</b>	\$ 85,877,613			

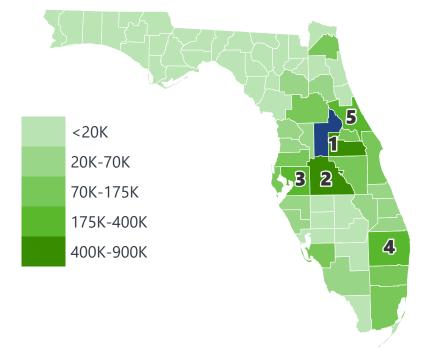
Transearch - Commodity Classification is based on Standard Transportation Commodity Code (STCC) 2 digit codes

## LAKE COUNTY EXPORTS AND IMPORTS

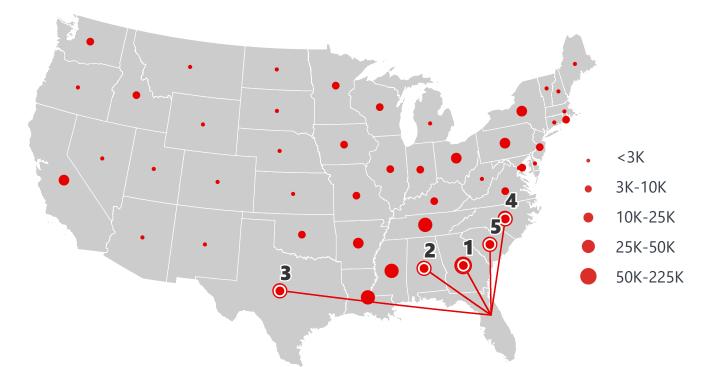
**DOMESTIC EXPORTS (TONS)** 

## **INTRASTATE EXPORTS (TONS)**

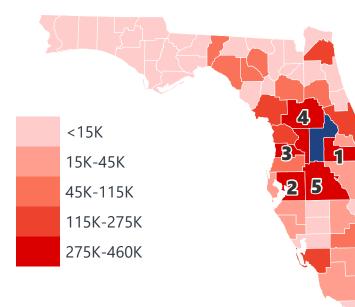




**DOMESTIC IMPORTS (TONS)** 



**INTRASTATE IMPORTS (TONS)** 



## DOMESTIC EXPORTS (TONNAGE)

1	Georgia	147,105
2	North Carolina	103,063
3	South Carolina	85,103
4	New York	63,957
5	Alabama	63,348

#### INTRASTATE EXPORTS (TONNAGE)

1	Orange	873,398
2	Polk	592,638
3	Hillsborough	417,892
4	Palm Beach	227,056
5	Volusia	221,272

#### DOMESTIC IMPORTS (TONNAGE)

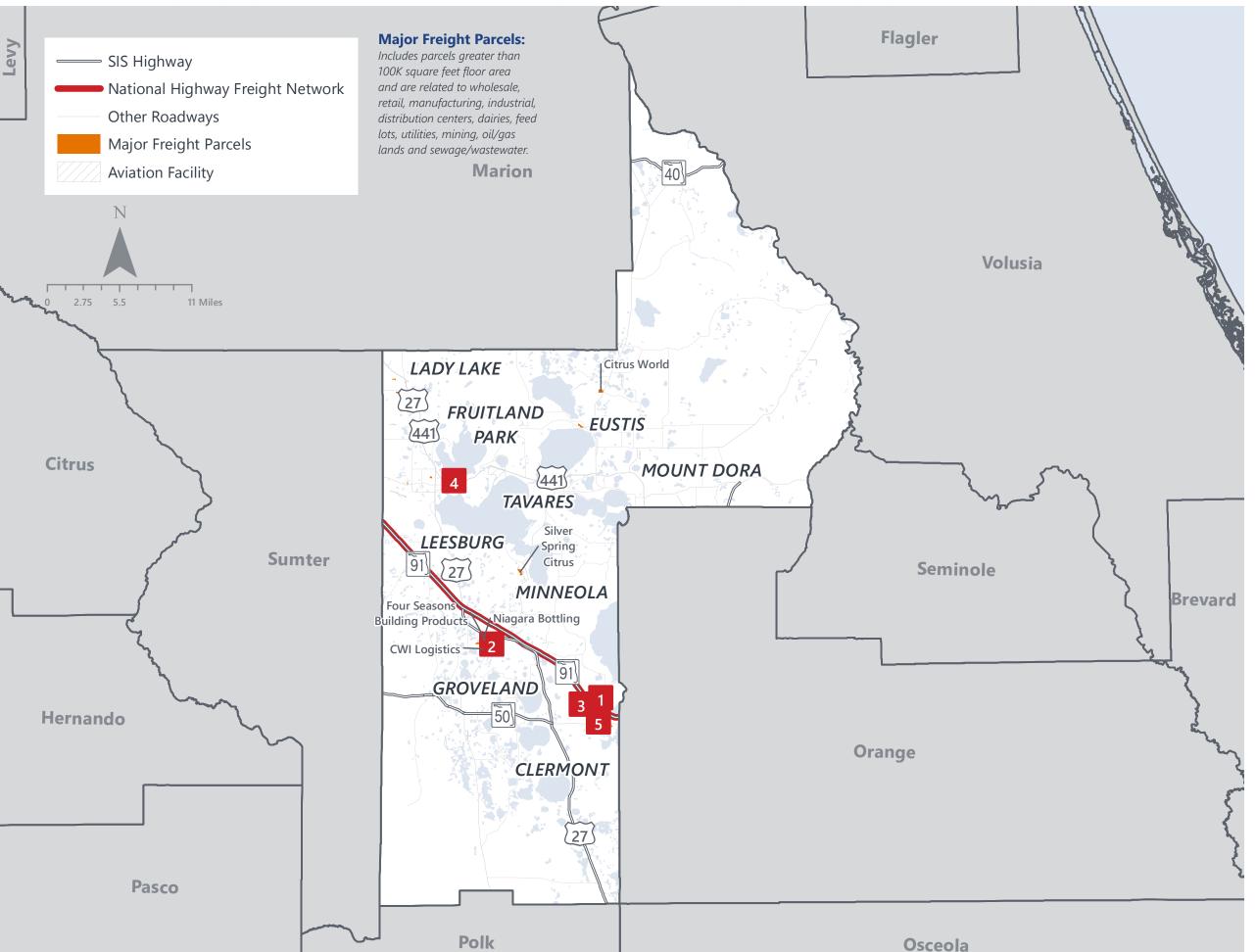
1	Georgia	223,368
2	Alabama	59,040
3	Texas	55,288
4	North Carolina	53,135
5	South Carolina	52,851

## INTRASTATE IMPORTS (TONNAGE)

1	Orange	457,517
2	Hillsborough	425,653
3	Hernando	404,273
4	Marion	379,426
5	Polk	313,066



# **LAKE COUNTY** FREIGHT INFRASTRUCTURE



## LARGEST FREIGHT **EMPLOYERS**

1	Medtronic	400-500
2	Carroll Fulmer Logistics	400-500
3	Cisco	300-400
4	Cutrale Citrus Juices	300-400
5	Senninger Irrigation	200-300

# MAJOR FREIGHT LAND USES

## 15.5 M SQ.FT Floor Area

54.43%	Warehousing and distribution centers
28.80%	Light manufacturing
7.28%	Other food processing
2.71%	Heavy industrial
1.73%	Lumber yards, sawmills, planing mills
927.3 M SQ.I	FT LAND AREA
927.3 M SQ.I 66.38%	FT LAND AREA Sewage disposal and waste land
	Sewage disposal and
66.38%	Sewage disposal and waste land Mining lands, petroleum
66.38% 7.01%	Sewage disposal and waste land Mining lands, petroleum lands, or gas lands

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

## **MAJOR COUNTY COMMODITIES**









# **IMPORTS**



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



**EXPORTS** 

FL Rank	Commodity	% Florida Share	FL Rank	Commodity	% Florida Share
15	Clay, Concrete, Glass, Stone	2.23%	3	Forest Products	7.49%
14	Nonmetallic Minerals	1.82%	7	Clay, Concrete, Glass, Stone	3.75%
18	Forest Products	1.66%	11	Nonmetallic Minerals	2.33%
17	Lumber or Wood Products	1.57%	12	Rubber or Misc. Plastics	2.09%
16	Farm Products	1.26%	16	Lumber or Wood Products	1.60%

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

FL Rank	Commodity	% Florida Share	FL Rank	Commodity	% Florida Share
15	Clay, Concrete, Glass, Stone	1.65%	3	Forest Products	6.86%
18	Forest Products	1.63%	8	Clay, Concrete, Glass, Stone	4.29%
15	Lumber or Wood Products	1.60%	11	Lumber or Wood Products	2.91%
16	Farm Products	1.45%	13	Nonmetallic Minerals	1.79%
16	Nonmetallic Minerals	1.36%	14	Food or Kindred Products	1.60%









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



# **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	∈ 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