FREIGHT AND LOGISTICS OVERVIEW

FEBRUARY 2021
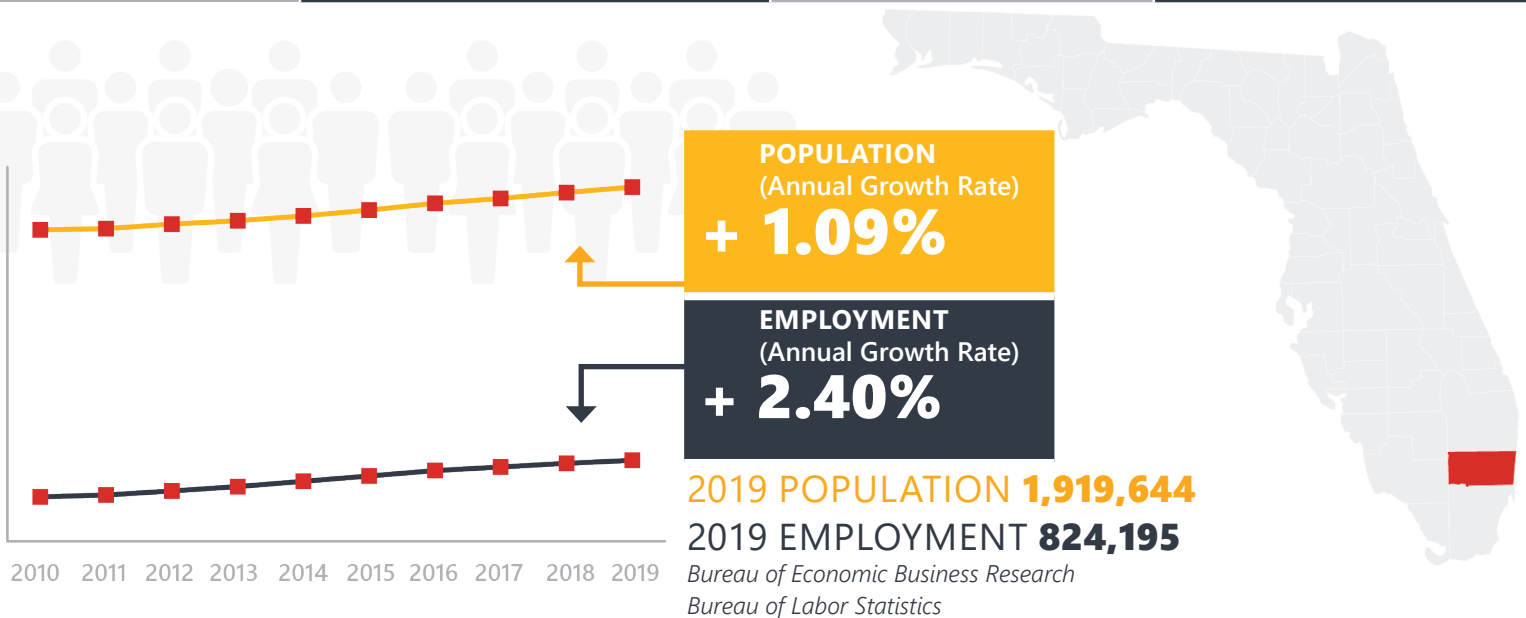
BROWARD COUNTY

FDOT

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.
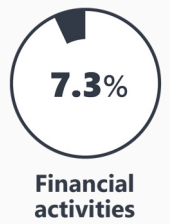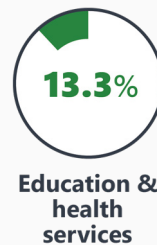
BROWARD COUNTY HIGHLIGHTS

"VENICE OF AMERICA"		AREA (SQ . MILES)	1,320
COUNTY SEAT	FORT LAUDERDALE	LARGEST CITY (SIZE)	FORT LAUDERDALE

POPULATION
(Annual Growth Rate)
+ 1.09%

EMPLOYMENT
(Annual Growth Rate)
+ 2.40%

2019 POPULATION **1,919,644**
2019 EMPLOYMENT **824,195**
Bureau of Economic Business Research
Bureau of Labor Statistics

2010 2011 2012 2013 2014 2015 2016 2017 2018 2019

LARGEST INDUSTRY SECTORS BY EMPLOYMENT (2019)
Office of Economic and Demographic Research

22.6% Trade, transportation & utilities

17.0% Professional & business services

13.3% Education & health services

11.7% Leisure & hospitality

7.3% Financial activities

FASTEST GROWING INDUSTRIES (2010-2019)

	JOBS ADDED	
TRADE, TRANSPORTATION, AND UTILITIES		34,332
PROFESSIONAL AND BUSINESS SERVICES		31,829
LEISURE AND HOSPITALITY		20,753
CONSTRUCTION		17,725
EDUCATION AND HEALTH SERVICES		16,251

Bureau of Labor Statistics

DID YOU KNOW?

Broward County is home to the third busiest cruise port (Port Everglades) in the world with more than 3.9 million passengers.

Six beaches (Fort Lauderdale, Hollywood, Deerfield Beach, Pompano Beach, Dania Beach and Lauderdale-By-The-Sea) in the county are Blue Wave Certified by the Clean Beaches Council.

Twenty-three miles of Atlantic beaches and 300-plus miles of Intracoastal Waterway and navigable inland canals make Greater Fort Lauderdale the "Venice of America" and yachting capital.

COMMODITY FLOW HIGHLIGHTS

	IMPORTS		WITHIN COUNTY		EXPORTS	
	2018	2045	2018	2045	2018	2045
Tonnage:	43.82 M	60.74 M	9.98 M	19.88 M	16.56 M	31.1 M
Value:	$ 54.99 B	$ 76.13 B	$ 22.46 B	$ 47.68 B	$ 30.98 B	$ 57.1 B

TOP COMMODITY
by Tonnage, 2018

Commodity (Imports)	Tonnage	Commodity (Exports)	Tonnage
Petroleum or Coal Products	14,840,473	Clay, Concrete, Glass, Stone	3,760,774
Nonmetallic Minerals	10,134,093	Petroleum or Coal Products	3,736,950
Warehouse, Distribution Center and Drayage Movements	4,674,617	Warehouse, Distribution Center and Drayage Movements	3,699,185
Clay, Concrete, Glass, Stone	4,093,881	Waste or Scrap Materials	2,088,853
Food or Kindred Products	2,367,240	Farm Products	774,967

TOP COMMODITY
by Value, 2018

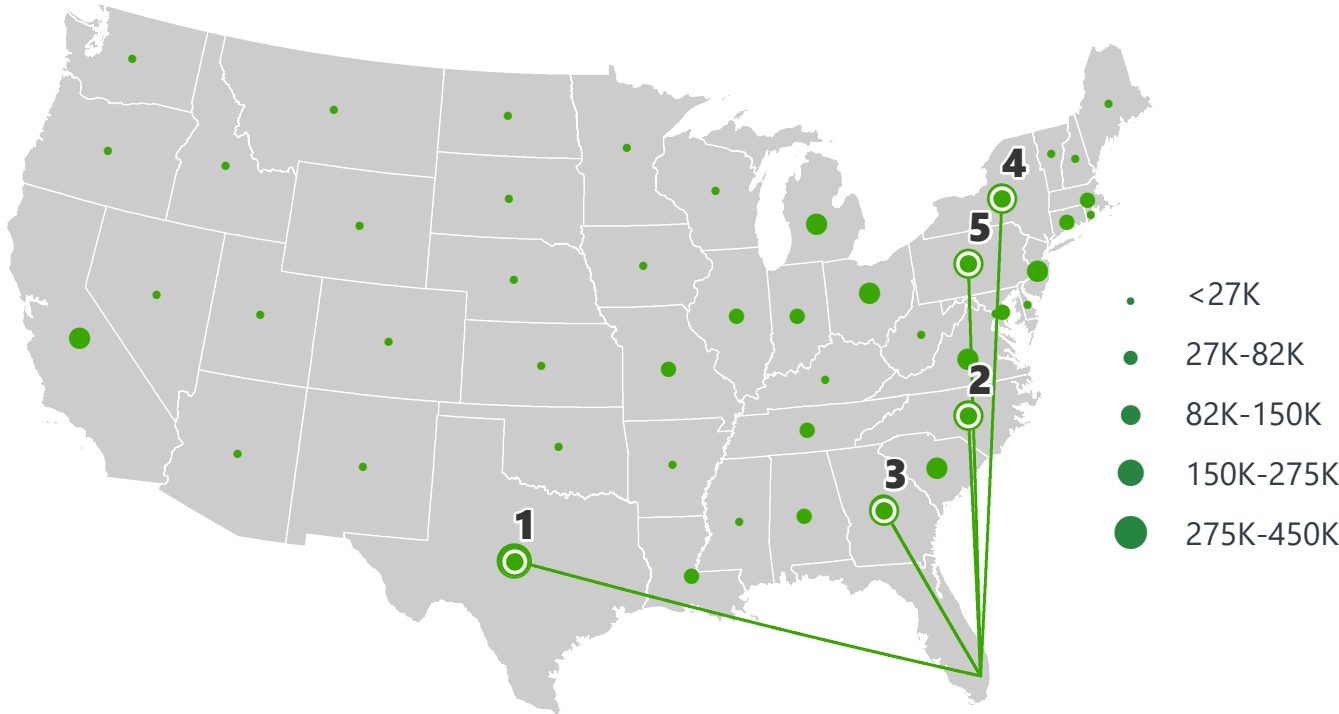| Commodity (Imports)	Value	Commodity (Exports)	Value
Warehouse, Distribution Center and Drayage Movements	$ 10,774,270,186	Warehouse, Distribution Center and Drayage Movements	$ 11,190,176,089
Petroleum or Coal Products	$ 9,510,057,039	Transportation Equipment	$ 2,675,212,560
Transportation Equipment	$ 5,986,312,928	Petroleum or Coal Products	$ 2,513,846,495
Misc. Mixed Shipments	$ 4,236,732,875	Apparel or Related Products	$ 2,373,029,255
Food or Kindred Products	$ 3,668,121,649	Chemicals or Allied Products	$ 1,821,591,361

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

BROWARD COUNTY EXPORTS AND IMPORTS

DOMESTIC EXPORTS (TONS)

Legend:
- <27K
- 27K-82K
- 82K-150K
- 150K-275K
- 275K-450K

INTRASTATE EXPORTS (TONS)

Legend:
- <40K
- 40K-112K
- 112K-240K
- 240K-510K
- 510K-5M

DOMESTIC IMPORTS (TONS)

Legend:
- <130K
- 130K-380K
- 380K-850K
- 850K-1.8M
- 1.8M-6.8M

INTRASTATE IMPORTS (TONS)

Legend:
- <230K
- 230K-715K
- 715K-1.5M
- 1.5M-3.3M
- 3.3M-13.2M

Transsearch
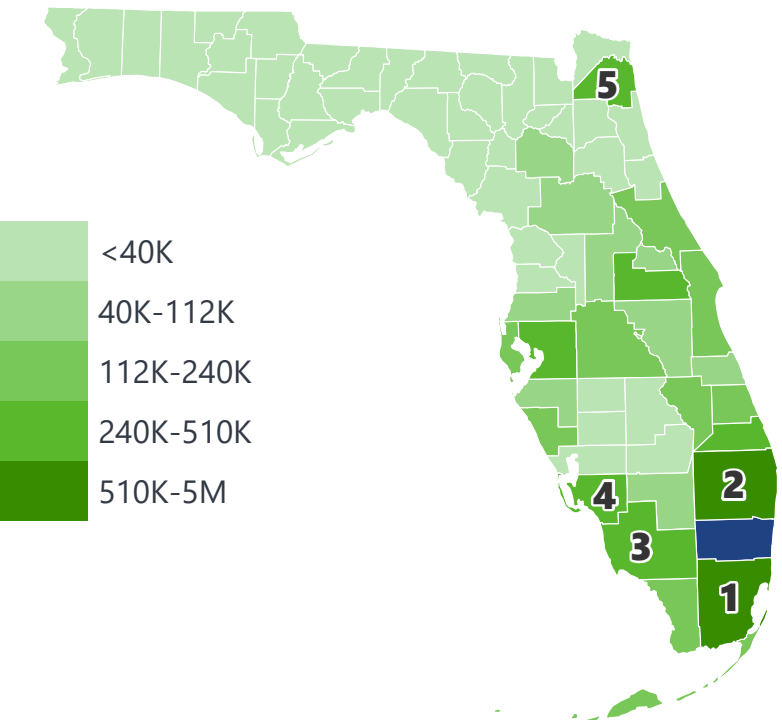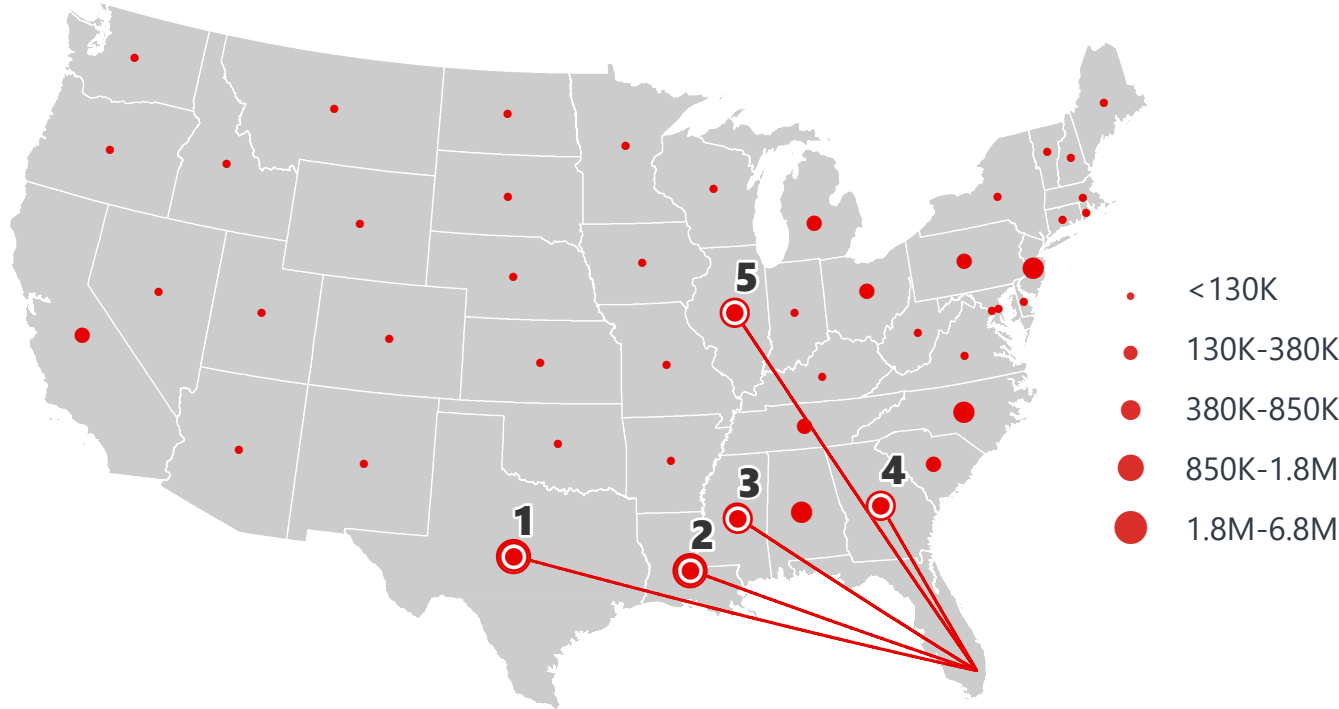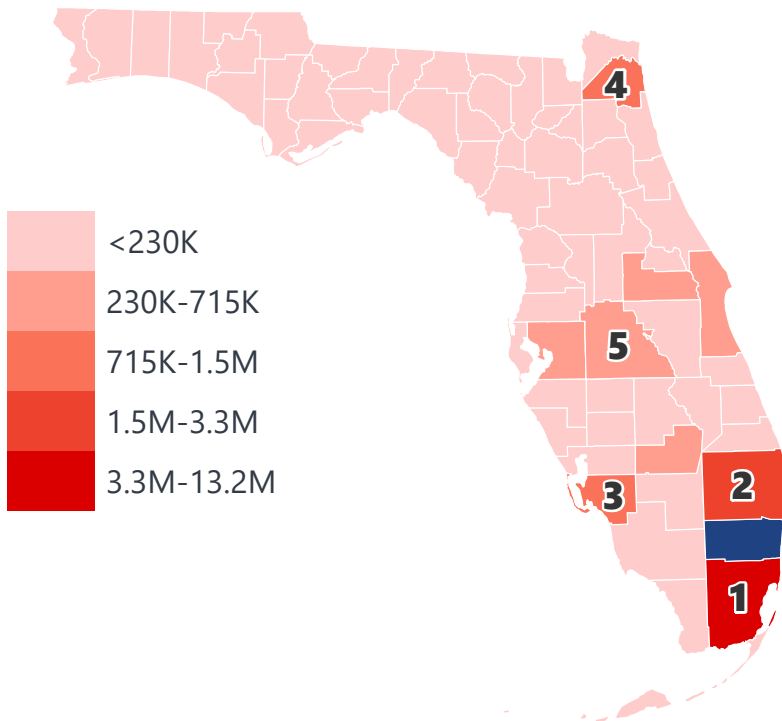
DOMESTIC EXPORTS (TONNAGE)		
1	Texas	447,484
2	North Carolina	272,924
3	Georgia	236,960
4	New York	218,695
5	Pennsylvania	152,665

INTRASTATE EXPORTS (TONNAGE)		
1	Miami-Dade	4,990,417
2	Palm Beach	3,643,761
3	Collier	509,475
4	Lee	426,073
5	Duval	416,740

DOMESTIC IMPORTS (TONNAGE)		
1	Texas	6,758,557
2	Louisiana	4,514,875
3	Mississippi	1,758,631
4	Georgia	846,963
5	Illinois	838,210

INTRASTATE IMPORTS (TONNAGE)		
1	Miami-Dade	13,181,239
2	Palm Beach	3,303,091
3	Lee	1,540,029
4	Duval	1,079,467
5	Polk	713,613

BROWARD COUNTY FREIGHT INFRASTRUCTURE

Legend

- 🚉 SIS Freight Rail Terminal
- ✈ SIS Airport
- ✈ SIS General Aviation Reliever Airport
- ⚓ SIS Seaport
- ▬▬ SIS Rail
- —— SIS Highway
- ▬▬ National Highway Freight Network
- —— Other Roadways
- ■ Major Freight Parcels
- ▨ Aviation Facility
- ▨ Military Installation

N

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0    1.5    3         6 Miles
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Palm Beach

Hendry

Collier

Miami-Dade

CORAL SPRINGS

DEERFIELD BEACH

POMPANO BEACH

Quiet Waters Business Park

Publix Distribution Center

City Furniture Corporation

SUPERVALU Distribution Warehouse

TAMARAC

Fort Lauderdale Executive Airport

LAUDERHILL

SUNRISE

FORT LAUDERDALE

PLANTATION

WESTON

DAVIE

Port Everglades

Port Everglades

Fort Lauderdale/Hollywood Int'l Airport

PEMBROKE PINES

MIRAMAR

HOLLYWOOD

27 869 441 91 1 95 75 595 FDOT FEC

Major Freight Parcels:
Includes parcels greater than 100K square feet floor area and are related to wholesale, retail, manufacturing, industrial, distribution centers, dairies, feed lots, utilities, mining, oil/gas lands and sewage/wastewater.

LARGEST FREIGHT EMPLOYERS

1	Chewy Inc.	2K-3K
2	Publix Super Markets	1K-2K
3	City Furniture	1K-2K
4	Point Blank Enterprises	900-1K
5	Actavis Lab.	800-900

MAJOR FREIGHT LAND USES

148.3 M SQ.FT Floor Area

86.57%	Warehousing and distribution centers
8.35%	Light manufacturing
2.17%	Airports, bus terminals and marine terminals
2.04%	Utilities
0.67%	Wholesale outlets, produce houses, manufacturing outlets

18.8 B SQ.FT LAND AREA

95.80%	Sewage disposal and waste land
2.75%	Warehousing and distribution centers
0.61%	Utilities
0.41%	Airports, bus terminals and marine terminals
0.31%	Light manufacturing

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

MAJOR COUNTY COMMODITIES

IMPORTS

EXPORTS

TOP COMMODITY
by Tonnage, 2018 (relative to Florida)

FL Rank	Commodity	% Florida Share	FL Rank	Commodity	% Florida Share
1	Leather or Leather Products	21.34%	2	Apparel or Related Products	30.50%
2	Petroleum or Coal Products	21.08%	5	Small Packaged Freight Shipments	12.87%
2	Machinery	15.42%	4	Printed Matter	11.38%
2	Textile Mill Products	14.22%	2	Warehouse, Distribution Center and Drayage Movements	10.56%
1	Marine Products	13.93%	3	Petroleum or Coal Products	10.35%

TOP COMMODITY
by Value, 2018 (relative to Florida)

FL Rank	Commodity	% Florida Share	FL Rank	Commodity	% Florida Share
1	Leather or Leather Products	23.37%	2	Apparel or Related Products	33.80%
2	Petroleum or Coal Products	22.61%	2	Warehouse, Distribution Center and Drayage Movements	16.18%
2	Textile Mill Products	14.53%	2	Petroleum or Coal Products	15.31%
1	Marine Products	14.25%	2	Farm Products	12.88%
2	Machinery	14.21%	4	Chemicals or Allied Products	10.95%

TRANSPORTATION STATISTICS AND FREIGHT MOVEMENT BY MODE

76.92%
TONNAGE
75.53%
VALUE

1.8 M	Daily Truck Miles Traveled
1.86	Planning Time Index
5,094	Public Roadway Mileage

18.35%
TONNAGE
8.53%
VALUE

| 1 Major Seaport | Port Everglades |

4.61%
TONNAGE
6.35%
VALUE

25.32	Class I Mainline Miles (CSX)
24.13	Class II Mainline Miles (FEC)
-	Class III Mainline Miles

0.13%
TONNAGE
9.57%
VALUE
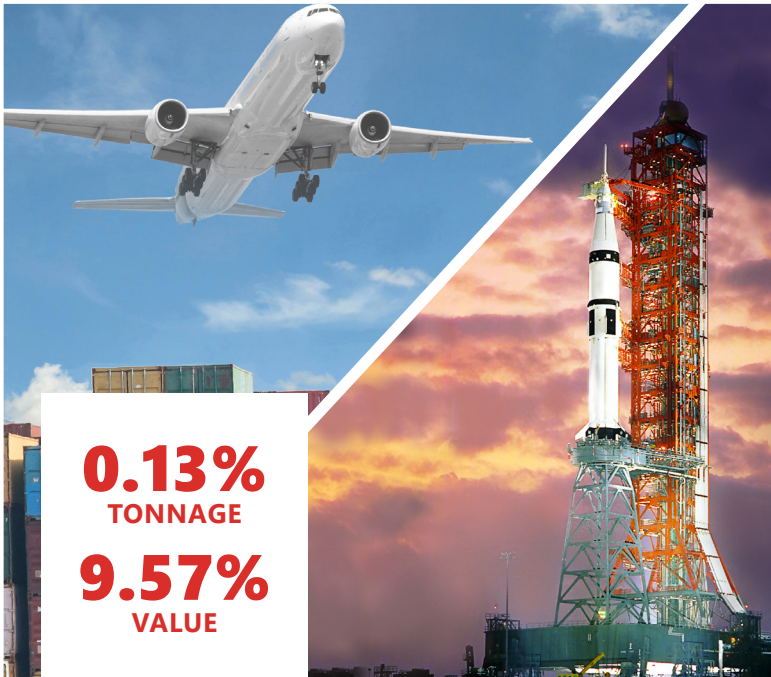
| 2 Major Airports | Fort Lauderdale/Hollywood Int'l Airport and Fort Lauderdale Executive Airport |

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

INTERNATIONAL IMPORTS

1	CHINA	$9.5B
2	JAPAN	$6.5B
3	BRAZIL	$6.4B
4	MEXICO	$4.5B
5	CHILE	$3.7B

DOMESTIC EXPORTS

1	GEORGIA	$22B
2	TEXAS	$19B
3	CALIFORNIA	$15B
4	NORTH CAROLINA	$12B
5	NEW YORK	$10B

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.

Tallahassee

Jacksonville

Pensacola

Orlando

Tampa

Miami

Legend

🚀 Spaceports

⚓ Seaports

✈ Commercial Service Airports

— Interstates

▪▫ Railway Corridors

— Turnpike

Freight Activity

🟨 Low

🟧 Medium

🟥 High

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