

# FREIGHT AND LOGISTICS OVERVIEW

FEBRUARY 2021

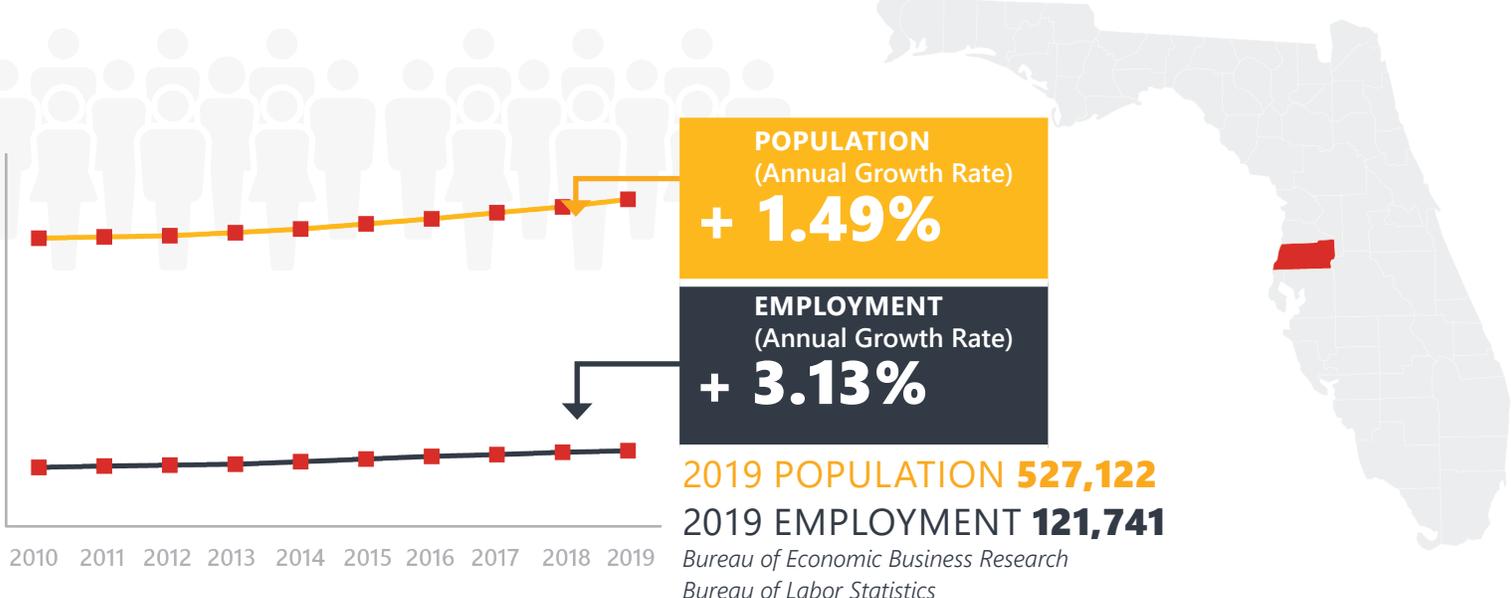
# PASCO COUNTY



*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.*

# PASCO COUNTY HIGHLIGHTS

<b>"FLORIDA'S SPORTS COAST"</b>		AREA (SQ . MILES)	<b>868</b>
COUNTY SEAT	<b>DADE CITY</b>	LARGEST CITY (SIZE)	<b>NEW PORT RICHEY</b>



## LARGEST INDUSTRY SECTORS BY EMPLOYMENT (2019)

*Office of Economic and Demographic Research*



Trade, transportation & utilities



Education & health services



Leisure & hospitality



Professional & business services



Construction

## FASTEST GROWING INDUSTRIES (2010-2019)

<b>EDUCATION AND HEALTH SERVICES</b>	<b>JOBS ADDED</b>	<b>6,318</b>
<b>TRADE, TRANSPORTATION, AND UTILITIES</b>		<b>5,996</b>
<b>LEISURE AND HOSPITALITY</b>		<b>4,808</b>
<b>CONSTRUCTION</b>		<b>4,198</b>
<b>PROFESSIONAL AND BUSINESS SERVICES</b>		<b>3,000</b>

*Bureau of Labor Statistics*

## DID YOU KNOW?

Pasco County has more than 100 square miles of managed recreational facilities, including parks, golf courses, canoe trails, and four artificial reefs.

Pasco County offers 9 sports complexes and hosts elite events like the Sunshine State Games. It was also home to the 2018 U.S. Olympic Women's Hockey Team during their training program.

Zephyrhills is known as the "Skydive City". More than 70,000 skydives are performed annually at the Skydive City airport.

# COMMODITY FLOW HIGHLIGHTS



## IMPORTS

## WITHIN COUNTY

## EXPORTS

**2018**

**2045**

**2018**

**2045**

**2018**

**2045**

Tonnage:	6.04 M	8.41 M	429.3 K	506.92 K	3.38 M	4.43 M
Value:	\$ 3.90 B	\$ 5.66 B	\$ 94.8 M	\$ 126.57 M	\$ 0.84 B	\$ 1.20 B



### TOP COMMODITY *by Tonnage, 2018*



Nonmetallic Minerals	2,389,128
Petroleum or Coal Products	866,464
Clay, Concrete, Glass, Stone	757,594
Warehouse, Distribution Center and Drayage Movements	696,152
Food or Kindred Products	412,593

Clay, Concrete, Glass, Stone	1,330,574
Nonmetallic Minerals	1,207,030
Waste or Scrap Materials	502,757
Farm Products	90,664
Food or Kindred Products	77,899



### TOP COMMODITY *by Value, 2018*

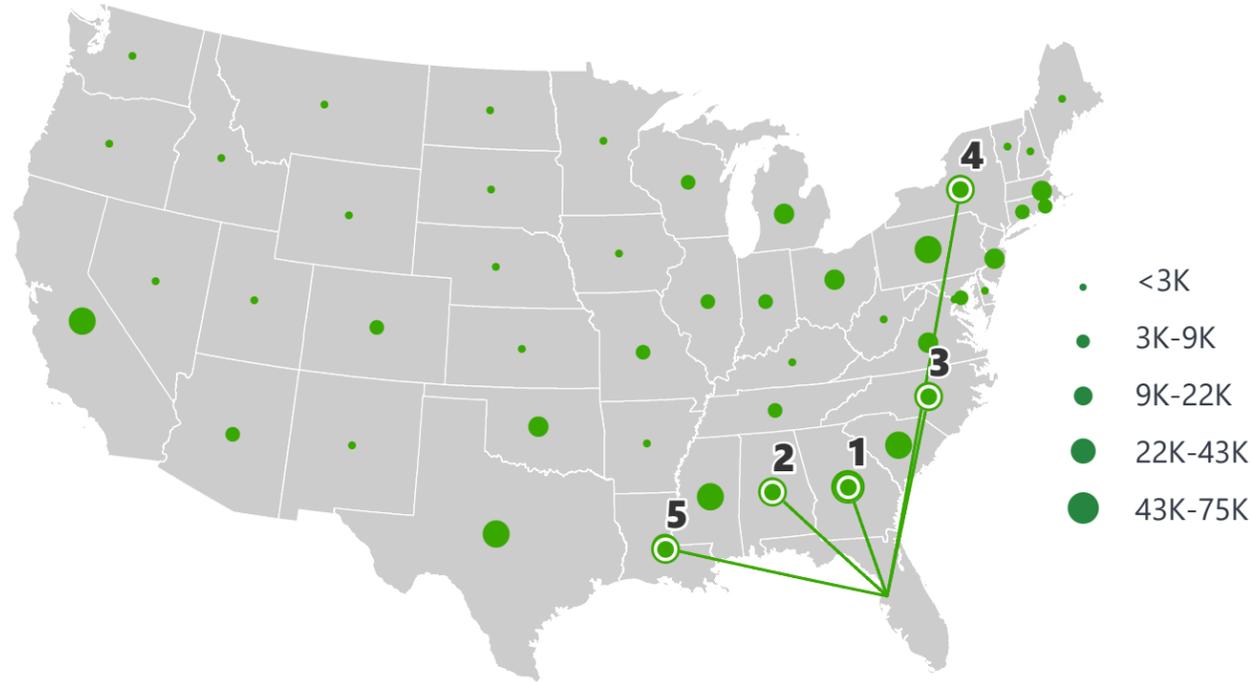


Warehouse, Distribution Center and Drayage Movements	\$ 862,319,412
Transportation Equipment	\$ 736,450,262
Food or Kindred Products	\$ 521,995,592
Petroleum or Coal Products	\$ 463,376,100
Chemicals or Allied Products	\$ 223,041,375

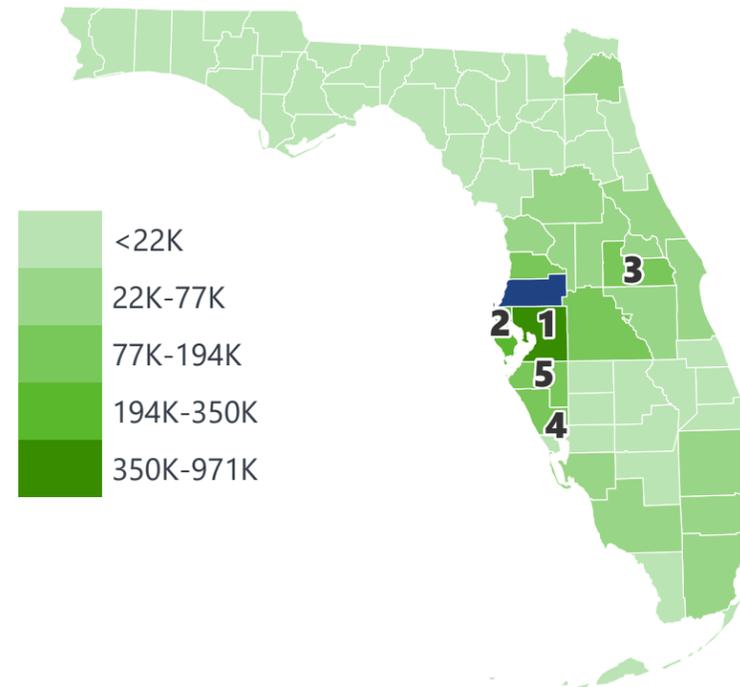
Fabricated Metal Products	\$ 186,799,782
Clay, Concrete, Glass, Stone	\$ 150,738,155
Waste or Scrap Materials	\$ 132,210,926
Food or Kindred Products	\$ 61,952,632
Machinery	\$ 49,426,923

# PASCO COUNTY EXPORTS AND IMPORTS

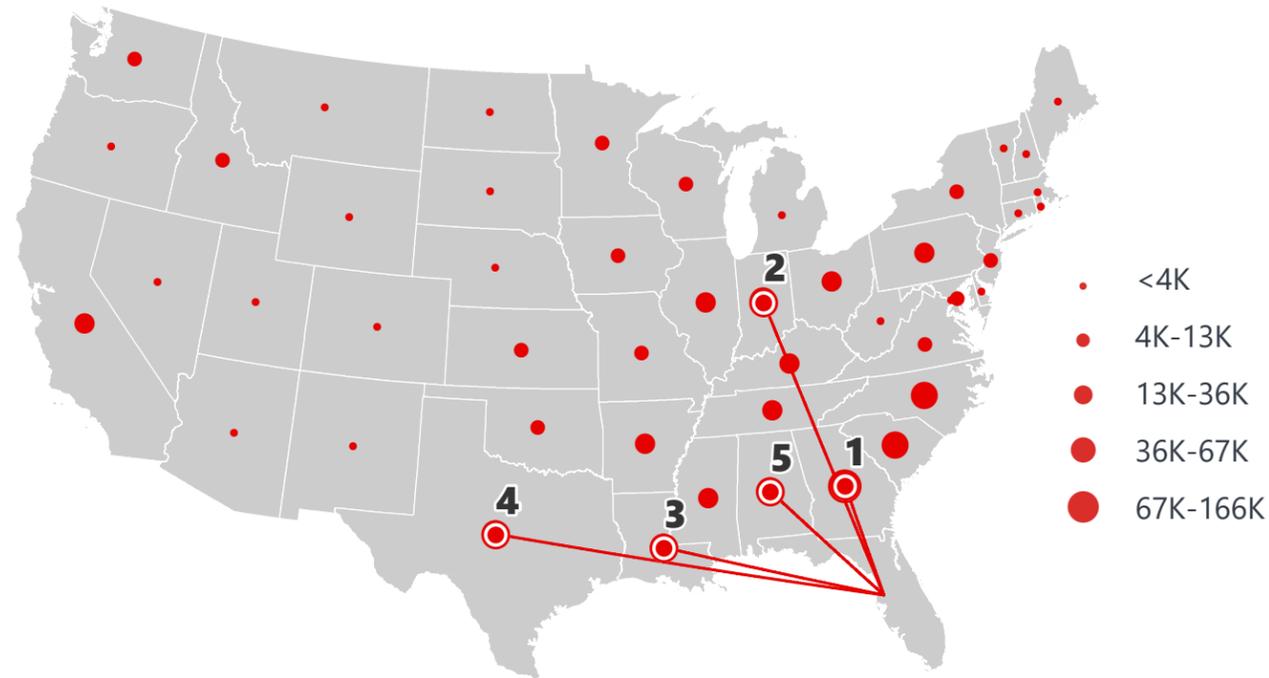
## DOMESTIC EXPORTS (TONS)



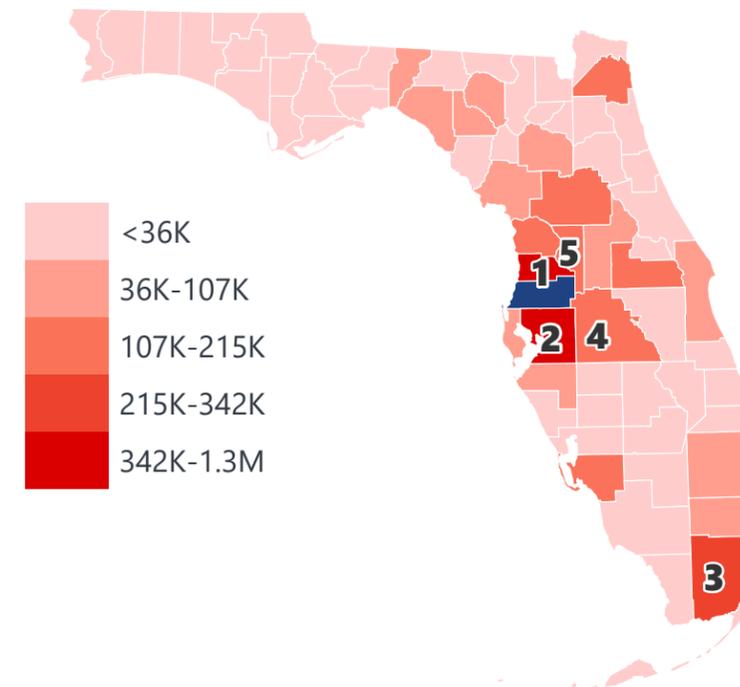
## INTRASTATE EXPORTS (TONS)



## DOMESTIC IMPORTS (TONS)



## INTRASTATE IMPORTS (TONS)



## DOMESTIC EXPORTS (TONNAGE)

1	Georgia	74,621
2	Alabama	43,406
3	North Carolina	38,638
4	New York	35,089
5	Louisiana	33,095

## INTRASTATE EXPORTS (TONNAGE)

1	Hillsborough	970,725
2	Pinellas	349,943
3	Orange	194,520
4	Sarasota	139,091
5	Manatee	118,749

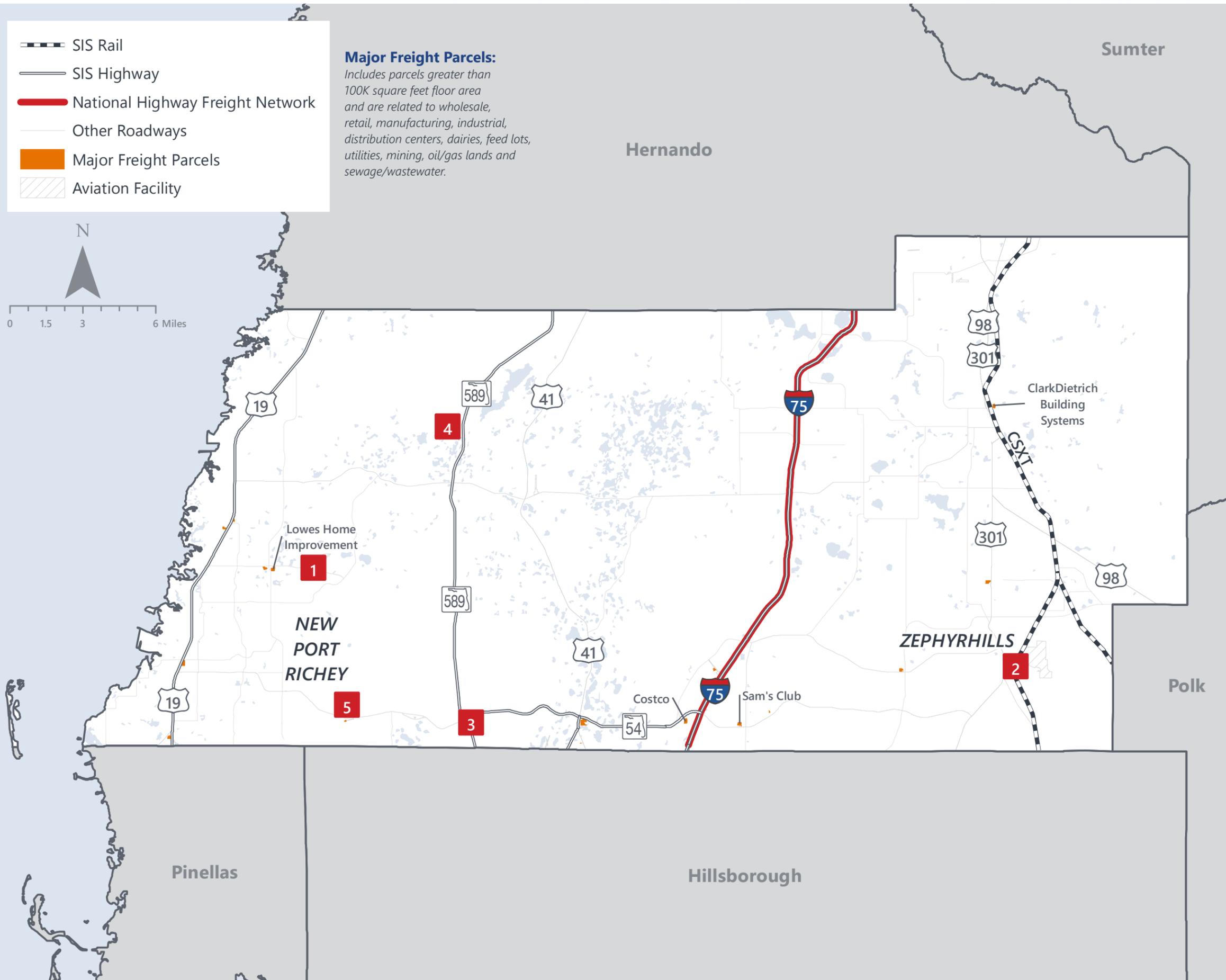
## DOMESTIC IMPORTS (TONNAGE)

1	Georgia	165,991
2	Indiana	67,922
3	Louisiana	61,400
4	Texas	58,388
5	Alabama	54,659

## INTRASTATE IMPORTS (TONNAGE)

1	Hernando	1,251,024
2	Hillsborough	1,176,980
3	Miami-Dade	342,433
4	Polk	215,353
5	Sumter	200,059

# PASCO COUNTY FREIGHT INFRASTRUCTURE



## LARGEST FREIGHT EMPLOYERS

<b>1</b>	Pall Aeropower	300-400
<b>2</b>	Nestle Waters North	200-300
<b>3</b>	Tru Simulation + Training	100-200
<b>4</b>	Leggett & Platt	100-200
<b>5</b>	Polaris Sales Co	100-200

## MAJOR FREIGHT LAND USES

**12.8 M SQ.FT Floor Area**

<b>68.19%</b>	Warehousing and distribution centers
<b>16.25%</b>	Light manufacturing
<b>5.86%</b>	Heavy industrial
<b>4.68%</b>	Dairies, feed lots
<b>1.77%</b>	Utilities

**1.05 B SQ.FT LAND AREA**

<b>57.09%</b>	Sewage disposal and waste land
<b>20.02%</b>	Dairies, feed lots
<b>6.69%</b>	Mining lands, petroleum lands, or gas lands
<b>6.59%</b>	Warehousing and distribution centers
<b>5.45%</b>	Utilities

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
13	Nonmetallic Minerals	1.99%
15	Waste or Scrap Materials	1.85%
16	Clay, Concrete, Glass, Stone	1.82%
16	Warehouse, Distribution Center and Drayage Movements	1.65%
16	Food or Kindred Products	1.61%

## EXPORTS



FL Rank	Commodity	% Florida Share
3	Ordnance or Accessories	6.97%
6	Forest Products	3.43%
10	Fabricated Metal Products	3.13%
12	Clay, Concrete, Glass, Stone	2.70%
7	Marine Products	1.95%

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

FL Rank	Commodity	% Florida Share
14	Waste or Scrap Materials	1.85%
16	Clay, Concrete, Glass, Stone	1.55%
15	Nonmetallic Minerals	1.43%
17	Food or Kindred Products	1.38%
18	Rubber or Misc. Plastics	1.23%

FL Rank	Commodity	% Florida Share
3	Ordnance or Accessories	15.19%
6	Forest Products	3.60%
10	Fabricated Metal Products	3.41%
7	Marine Products	2.43%
14	Clay, Concrete, Glass, Stone	1.98%



# TRANSPORTATION STATISTICS AND FREIGHT MOVEMENT BY MODE



**98.36%**  
TONNAGE  
**99.22%**  
VALUE

**603 K** | Daily Truck Miles Traveled  
**1.21** | Planning Time Index  
**2,390** | Public Roadway Mileage



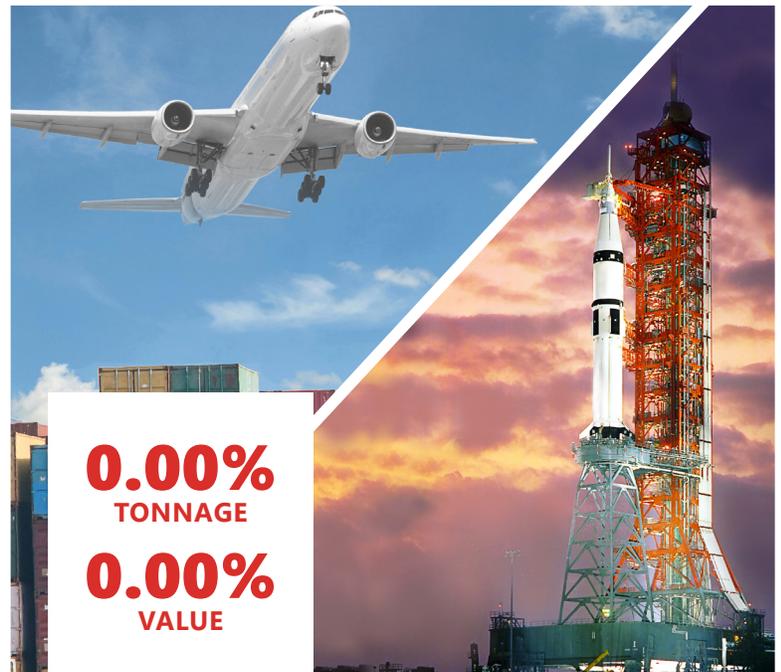
**0.00%**  
TONNAGE  
**0.00%**  
VALUE

**30 Miles** | Distance from closest seaport  
(Port Tampa Bay)



**1.64%**  
TONNAGE  
**0.77%**  
VALUE

**48.02** | Class I Mainline Miles (CSX)  
- Class II Mainline Miles  
- Class III Mainline Miles



**0.00%**  
TONNAGE  
**0.00%**  
VALUE

**35 Miles** | Distance from closest airport  
(Tampa International Airport)

# FLORIDA HIGHLIGHTS

<b>3rd most populous</b> US State
<b>\$1T Gross</b> Domestic Product
<b>4th Largest</b> US Economy and <b>17th Largest</b> Economy in World
Nation's <b>3rd largest</b> workforce
<b>1 in 5 U.S. exporters</b> are located in Florida
<b>\$153B</b> International Trade
<b>1.76M jobs supported</b> by Trade, Transportation and Utilities industry sector
<b>1.25M jobs supported</b> by Leisure and Hospitality industry sector
<b>131M</b> annual visitors

CAPITAL	<b>TALLAHASSEE</b>
AREA (SQ . MILES)	<b>53,624</b>
LARGEST CITY (SIZE)	<b>JACKSONVILLE</b>
POPULATION (2019)	<b>21,208,589</b>
ANNUAL POP GROWTH RATE (2010-2019)	<b>1.4%</b>
EMPLOYMENT (2019)	<b>8,884,065</b>
ANNUAL EMP GROWTH RATE (2010-2019)	<b>2.8%</b>

*Bureau of Economic Business Research, Bureau of Labor Statistics*

## DOMESTIC IMPORTS

<b>1</b>	<b>GEORGIA</b>	\$44B
<b>2</b>	<b>CALIFORNIA</b>	\$29B
<b>3</b>	<b>TEXAS</b>	\$26B
<b>4</b>	<b>ALABAMA</b>	\$18B
<b>5</b>	<b>ILLINOIS</b>	\$18B

## DOMESTIC EXPORTS

<b>1</b>	<b>GEORGIA</b>	\$22B
<b>2</b>	<b>TEXAS</b>	\$19B
<b>3</b>	<b>CALIFORNIA</b>	\$15B
<b>4</b>	<b>NORTH CAROLINA</b>	\$12B
<b>5</b>	<b>NEW YORK</b>	\$10B

## INTERNATIONAL IMPORTS

<b>1</b>	<b>CHINA</b>	\$9.5B
<b>2</b>	<b>JAPAN</b>	\$6.5B
<b>3</b>	<b>BRAZIL</b>	\$6.4B
<b>4</b>	<b>MEXICO</b>	\$4.5B
<b>5</b>	<b>CHILE</b>	\$3.7B

## INTERNATIONAL EXPORTS

<b>1</b>	<b>BRAZIL</b>	\$13.4B
<b>2</b>	<b>COLOMBIA</b>	\$4.2B
<b>3</b>	<b>ARGENTINA</b>	\$3.6B
<b>4</b>	<b>DOMINICAN REPUBLIC</b>	\$3.1B
<b>5</b>	<b>CHILE</b>	\$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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