Florida
Transportation by the Numbers

Transportation Infrastructure

Bridges

Miles of Public Road

Miles of Freight Railroad

Roads with acceptable pavement ride quality based on International Roughness Index

Major Airports

26
Includes Federal Aviation Administration Part-139 public use airports.

Miles of Waterway

1,540
Includes ports ranked in the top 150 ports by tonnage in 2017.

Major Water Ports

8

Number of MPOs

27

Road Condition

Good or Fair 88.2%

Bridge Deck Area Condition

Good 66.6%

Fair 31.8%

Poor 1.6%

January 2020
### Population
21.5m ▲ 15.1%
2019 2009-2019

### Employment
8.7m ▲ 13.5%
2018 2008-2018

### Licensed Drivers
15.4m ▲ 9.5%
2018 2008-2018

### Registered Vehicles
17.0m ▲ 2.9%
2017 2007-2017

### Transit Ridership
227.4m ▼ -16.5%
2018 2008-2018

### Average Daily Person Miles
- Florida: 33.4
- United States: 36.1

### Average Daily Person Trips
- Florida: 3.27
- United States: 3.37

### Passenger Travel by Trip Purpose
- Family/personal business: 40.5%
- Social/recreational: 27.1%
- To/from work: 17.2%
- School/church: 11.0%
- Work-related: 1.1%
- Other: 3.1%

### Transportation Industry Jobs
- Truck transportation: 55,581 ▲ 18.8%
- Air transportation: 43,202 ▲ 37.6%
- Other: 124,425 ▲ 24.9%

### Highway Travel
- 2008: 198.6
- 2018: 221.8 ▲ 11.7%
**VALUE OF FREIGHT FLOW**

$934.4b \quad \uparrow \quad 0.2\%

Current dollars, 2018 \quad 2012-2018

**TONS OF FREIGHT FLOW**

855.0m \quad \uparrow \quad 22.3\%

2018 \quad 2012-2018

**TON-MILES OF FREIGHT FLOW**

238.6b \quad \uparrow \quad 9.9\%

2018 \quad 2012-2018

**FLORIDA INTERSTATE FREIGHT FLOWS, 2018**

**STATE GROSS DOMESTIC PRODUCT**

$1.0t \quad \uparrow \quad 38.5\%

Current dollars, 2018 \quad 2008-2018

**STATE AND LOCAL GOVERNMENT TRANSPORTATION REVENUES AND EXPENDITURES**

Millions of current dollars, 2017

<table>
<thead>
<tr>
<th>Highway</th>
<th>Transit</th>
<th>Air</th>
<th>Water</th>
</tr>
</thead>
<tbody>
<tr>
<td>7,011</td>
<td>329</td>
<td>2,265</td>
<td>575</td>
</tr>
<tr>
<td>10,767</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**TOP COMMODITIES SHIPPED FROM FLORIDA**

By value moved in billions of current dollars, 2018

- Electronics: $20.0
- Motorized vehicles: $19.2
- Pharmaceuticals: $18.5
- Transport equip.: $12.3
- Precision instruments: $12.1

By weight moved in millions of tons, 2018

- Other foodstuffs: 6.4
- Fertilizers: 6.1
- Other ag prod.: 5.5
- Newsprint/paper: 4.0
- Waste/scrap: 3.5

**TOP COMMODITIES SHIPPED TO FLORIDA**

By value moved in billions of current dollars, 2018

- Electronics: $42.6
- Motorized vehicles: $29.3
- Misc. mfg. prod.: $24.8
- Machinery: $21.9
- Mixed freight: $20.3

By weight moved in millions of tons, 2018

- Coal-n.e.c.: 30.7
- Gravel: 16.1
- Gasoline: 14.7
- Coal: 9.1
- Other foodstuffs: 7.0

**TOP COMMODITIES SHIPPED WITHIN FLORIDA**

By value moved in billions of current dollars, 2018

- Mixed freight: $53.2
- Gasoline: $50.1
- Electronics: $35.2
- Pharmaceuticals: $25.3
- Other foodstuffs: $19.8

By weight moved in millions of tons, 2018

- Gravel: 164.1
- Natural sands: 146.4
- Nonmetal min. prod.: 57.7
- Gasoline: 53.4
- Waste/scrap: 32.9

**FLORIDA TRANSPORTATION BY THE NUMBERS**
RAIL FATALITIES

<table>
<thead>
<tr>
<th>Year</th>
<th>Fatalities</th>
<th>Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018</td>
<td>47</td>
<td>-7.8%</td>
</tr>
</tbody>
</table>

TRANSPORT FATALITIES

<table>
<thead>
<tr>
<th>Year</th>
<th>Fatalities</th>
<th>Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018</td>
<td>7</td>
<td>-66.7%</td>
</tr>
</tbody>
</table>

RECREATIONAL BOAT FATALITIES

<table>
<thead>
<tr>
<th>Year</th>
<th>Fatalities</th>
<th>Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018</td>
<td>57</td>
<td>3.6%</td>
</tr>
</tbody>
</table>

HIGHWAY FATALITIES

<table>
<thead>
<tr>
<th>Year</th>
<th>Fatalities</th>
<th>Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018</td>
<td>3,133</td>
<td>5.1%</td>
</tr>
</tbody>
</table>

HIGHWAY FATALITY RATE

Fatalities per 100 million vehicle miles traveled, 2018

<table>
<thead>
<tr>
<th>Region</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Florida</td>
<td>1.41</td>
</tr>
<tr>
<td>United States</td>
<td>1.13</td>
</tr>
</tbody>
</table>

HIGHWAY FATALITIES BY PERSON

- Driver: 39.1%
- Passenger: 13.9%
- Motorcyclist: 18.3%
- Pedestrian: 22.5%
- Pedalcyclist: 5.1%
- Other: 1.1%

ENERGY USE BY SECTOR

Percent of Btu consumed, 2017

<table>
<thead>
<tr>
<th>Energy Source</th>
<th>2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>Motor fuel</td>
<td>67.5%</td>
</tr>
<tr>
<td>Diesel</td>
<td>16.3%</td>
</tr>
<tr>
<td>Jet fuel</td>
<td>10.5%</td>
</tr>
<tr>
<td>Natural gas</td>
<td>1.2%</td>
</tr>
<tr>
<td>Other</td>
<td>4.5%</td>
</tr>
</tbody>
</table>

TRANSPORTATION ENERGY USE

Trillion Btu consumed, 2007-2017

<table>
<thead>
<tr>
<th>Year</th>
<th>2007</th>
<th>2017</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1,596.2</td>
<td>1,548.2</td>
</tr>
</tbody>
</table>

TRANSPORTATION EMISSIONS

Million metric tons of CO₂, 2007-2017

<table>
<thead>
<tr>
<th>Year</th>
<th>2007</th>
<th>2017</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>114.2</td>
<td>105.6</td>
</tr>
</tbody>
</table>

TRANSPORTATION ENERGY USE PER CAPITA

Million Btu per capita, 2017

<table>
<thead>
<tr>
<th>Region</th>
<th>2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>Florida</td>
<td>73.9</td>
</tr>
<tr>
<td>United States</td>
<td>86.2</td>
</tr>
</tbody>
</table>

HIGHWAY MOTOR FUEL USE PER CAPITA

Gallons per capita, 2018

<table>
<thead>
<tr>
<th>Region</th>
<th>2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>Florida</td>
<td>407.3</td>
</tr>
<tr>
<td>United States</td>
<td>416.2</td>
</tr>
</tbody>
</table>

ALTERNATIVE FUEL STATIONS

Number of stations, 2016-2018

<table>
<thead>
<tr>
<th>Year</th>
<th>Electric</th>
<th>Ethanol</th>
<th>Compressed Natural Gas</th>
<th>Biodiesel</th>
</tr>
</thead>
<tbody>
<tr>
<td>2016</td>
<td>2,128</td>
<td>74</td>
<td>57</td>
<td>14</td>
</tr>
<tr>
<td>2017</td>
<td>2,505</td>
<td>82</td>
<td>58</td>
<td>14</td>
</tr>
<tr>
<td>2018</td>
<td>3,408</td>
<td>91</td>
<td>57</td>
<td>14</td>
</tr>
</tbody>
</table>