



Overview of Florida's Transportation Plans

presented to

FTP-SIS Steering Committee

presented by

Jim Wood State Transportation Development Administrator Florida Department of Transportation

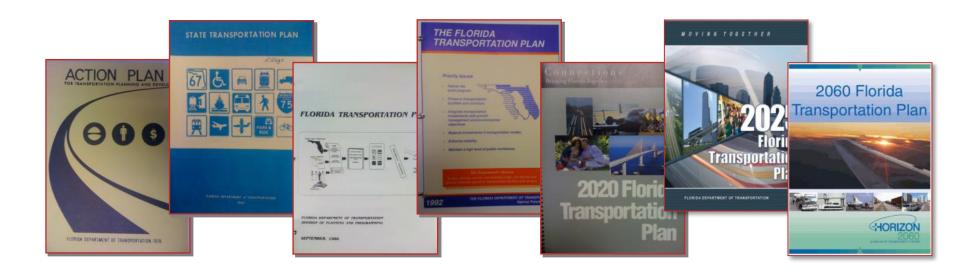
Presentation Outline

- Florida Transportation Plan
- Strategic Intermodal System Plan
- Modal and other system plans and related activities
- Future Corridor Planning Process



Florida Transportation Plan

- Florida's long-range transportation plan
- A plan for all of Florida
- Defines policy framework and launches key initiatives





2060 Florida Transportation Plan Goal Areas

- Economic competitiveness
- Quality of life
- Environmental stewardship
- Safety and security
- Maintenance and operations
- Mobility and connectivity





2060 Florida Transportation Plan Key Implementation Activities

- Financing alternatives including expanded use of tolling and public/private partnerships
- System of managed lanes on major Florida highways
- Proactive investments in freight, trade, and logistics infrastructure
- Strategic investments in airports and spaceports
- Partnership with Department of Economic Opportunity to create Florida Strategic Plan for Economic Development
- Future Corridor Planning Process



New Florida Transportation Plan Anticipated Contents

Vision Element

 Trends, uncertainties, and key themes that will shape future of transportation in Florida (50 years)

Policy Element

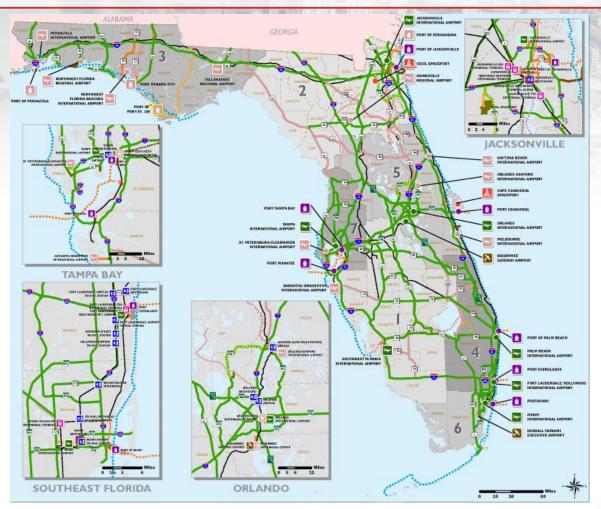
 Goals and objectives to guide FDOT and partners toward the vision (25 years)

Implementation Element

 Emphasis areas with key actions (5-25 years)



Strategic Intermodal System (SIS) Statewide System of High-Priority Facilities









What Is the Strategic Intermodal System?

- Statewide system of the highest priority transportation hubs, corridors, and connectors
- Focus on moving people and freight
 - » Between Florida and other states and nations
 - » Between regions within Florida
- Primary emphasis of FDOT funding programs for capacity projects

"...it is the intent of the Legislature that the Strategic Intermodal System consist of transportation facilities and services that meet a strategic and essential state interest and that limited resources available for the implementation of statewide and interregional transportation priorities be focused on that system."

s. 339.61(2), Florida Statutes



How Does the SIS Work? Three Sets of Decision Rules

Which facilities are of statewide significance?

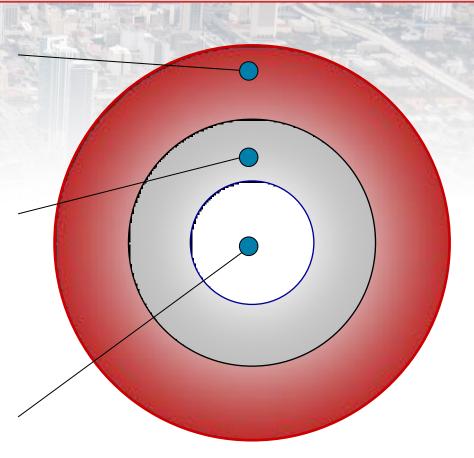
Designation Criteria

What investments are needed, and which needs are eligible for SIS and Emerging SIS funding?

Needs Policies, including Eligibility Criteria

Which projects will be funded given available resources?

Prioritization Process





Strategic Intermodal System Policy Plan

- Policies and guidance for planning and implementing Florida's Strategic Intermodal System
 - » Objectives
 - » Designation criteria
 - » Needs assessment
 - » Prioritization process
 - » Finance strategy





Planning and Financing the SIS

- Unfunded Needs Plan
 - » 20+ Years
 - » Multimodal
 - » \$131 billion through 2040
- SIS Cost Feasible Plan
 - » Projects 2024-2040
- SIS 2nd 5-Year Plan
 - » 5 years beyond the Work Program
- Adopted 5-Year Work Program





Statewide Transportation Plans and Programs

FLORIDA TRANSPORTATION PLAN

Strategic Intermodal System (SIS) Policy Plan

Modal and Other Systems Plans

HIGHWAY

SIS Highway Component

 Strategic Highway Safety Plan

RAIL

 Rail System Plan

Waterway

SEAPORT

 Seaport and System Plan

Aviation

 Aviation System Plan

Space

 Spaceport System Plan

FREIGHT

 Freight Mobility & Trade Plan

Transit **Programs**

Bicycle & Pedestrian Programs

Passenger and Freight Mobility

SIS Highways



Map Legend

Corridors

SIS Highway

Emerging SIS Highway

SIS Highway (Planned Add)

Connectors

Road Connectors

Additional existing and planned highway and roadway segments within and around major cities have also been identiÿed as part of the current and emerging strategic intermodal system, but are not shown due to the scale of this map.



Highway Planning Activities

- Florida Strategic Highway Safety Plan (2012)
- Emphasis areas:
 - » Aggressive driving
 - » Intersection crashes
 - » Vulnerable road users (bicyclists, pedestrians)
 - » Vulnerable road users (motorcycles)
 - » Lane-departure crashes
 - » Impaired driving
 - » At-risk drivers (aging road users)
 - » At-risk drivers (teen drivers)
 - » Distracted driving
 - » Traffic records





Highway Planning Activities

- Motor Carrier Working Group
- Managed Lane Policy
- Transportation Systems Operations & Management
- SIS Corridor Planning
- Transportation Asset Management Planning
- Complete Streets







Florida Rail System



Florida Rail System Plan

- Policy Element (2009) and Investment Element (2010)
 - » Address both freight and passenger rail
- Will be updated in 2015





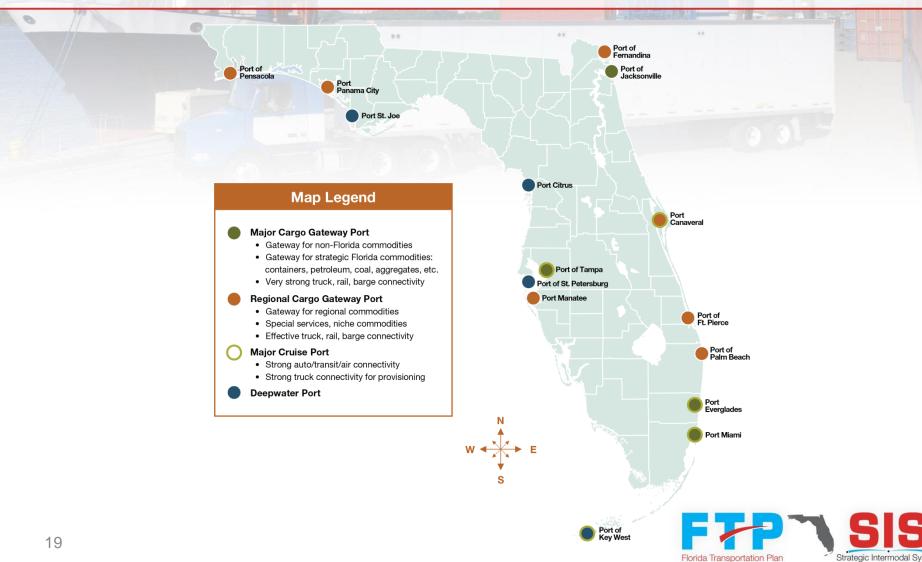
Florida Rail System Plan

Key themes:

- » Promote safety and security by reducing accidents and fatalities and ensuring the rail system can respond to emergencies
- » Preserve, maintain, and modernize the rail system
- » Make strategic investments to support desired economic growth
- » Maximize the use of state, federal, and alternative funding sources while achieving public support for rail investments



Florida Seaport System

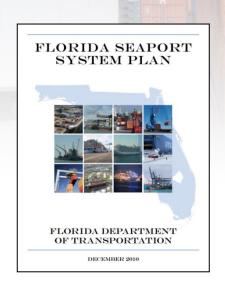


Florida Seaport System Plan

- Developed in 2010; update in 2015
- Key themes
 - » Freight and passenger transportation
 - » Trade and economic development

Plan elements

- » Markets and services
- » Terminal facilities and capacities
- » Vessel navigation
- » Landside access
- » Land use and environment
- » Planning and governance
- » Funding and prioritization



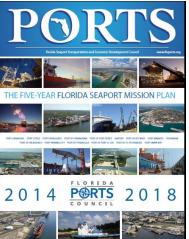


Florida Seaport System Plan

Related planning activities

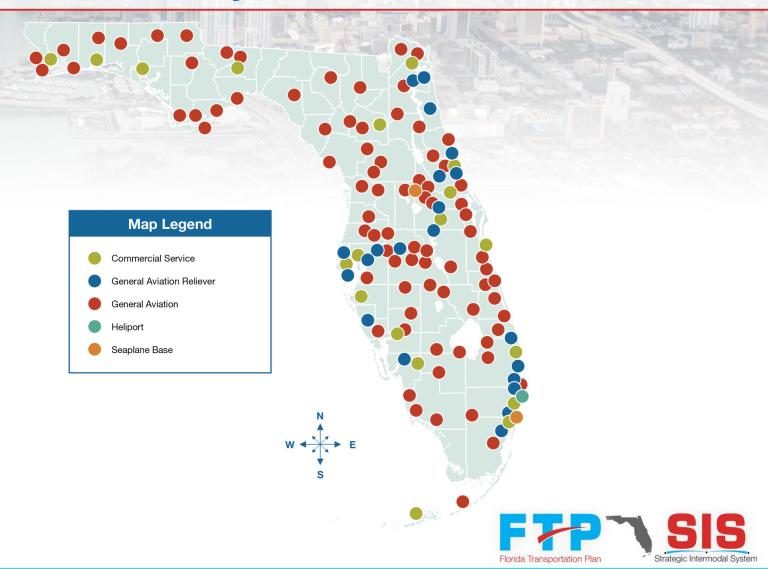
- » Florida Waterway System Plan (2008)— to be integrated into next update of Seaport System Plan
- » Florida Cruise Industry study
- » Waterborne Freight Movement analysis
- Florida Seaport Transportation and Economic Development Program (FSTED) Seaport Mission Plan – annual industry-led document





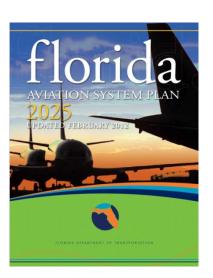


Florida Aviation System



Florida Aviation System Plan (FASP)

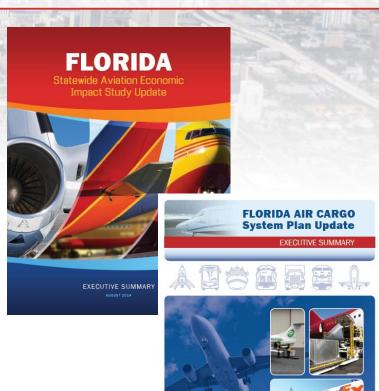
- Developed and updated on ongoing basis through the Continuing Florida Aviation System Planning Process (CFASPP)
- Last updated in 2012; update now underway
- Key issues:
 - » Security
 - » Air service
 - » Land use
 - » Capacity





Florida Aviation System Plan (FASP)

- Related activities
 - » Airport Economic Impact Study
 - » Air Cargo System Plan
 - » Airport Compatible Land Use Study



2013



Florida Spaceport System

Map Legend

- 1 Cape San Blas 1 Suborbital Pad
- 2 Cecil Spaceport 1 Runway
- 3 Kennedy Space Center 2 Pads 1 Runway
- 4 Cape Canaveral AFS
 3 Pads
 Eastern Range Operations
- 5 Space Florida 2 Pads



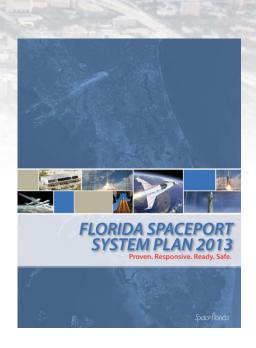
2

Florida Spaceport System Plan (2013)

First Spaceport System Plan in the U.S.

Goals:

- » Create a stronger economy where Florida's spaceports and aerospace business can thrive
- » Guide public and private investment into emerging and growing aerospace enterprises and maximize the use of existing aerospace resources
- » Enrich our quality of life while providing responsible environmental stewardship
- » Advance a safer and secure spaceport transportation system for residents, businesses, and others.





Freight Mobility and Trade Plan (FMTP)

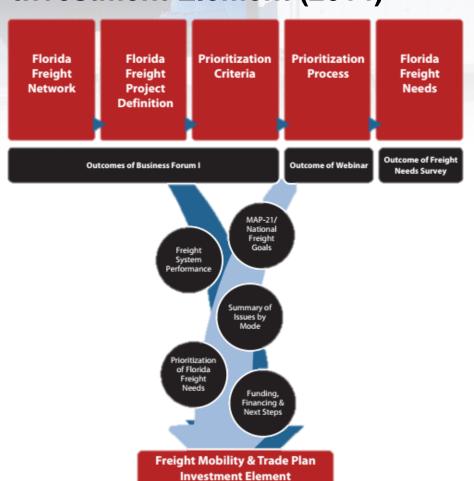
Policy Element (2013); key objectives:

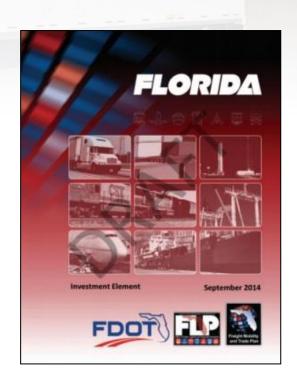
- » Capitalize on freight transportation advantages of Florida through collaboration on economic development, trade, logistics
- » Increase operational efficiency of goods movement
- » Minimize costs in the supply chain
- » Align public and private efforts for trade and logistics
- » Raise awareness and support for freight movement investments
- » Develop a balanced transportation planning and investment model that considers and integrates all forms of transportation
- » Transform FDOT's organizational culture to include consideration of supply chain and freight movement issues



Freight Mobility and Trade Plan (FMTP)

Investment Element (2014)







Florida Transit Systems



 Bay
 Bay Town Trolley

 Brevard
 Space Coast Area Transit

 Broward
 Broward County Transit

 Collier
 Collier Area Transit

 Escambia
 Escambia County Area Transit

 Gainesville
 Gainesville Regional Transit System

 Hernando
 Transi+lernando Express

Hernando TransHernando Express
Hillsborough Hillsborough Area Regional Transit
Indian River GoLine Transit

Jacksonville Jacksonville Transportation Authority

Key West Key West Transit

Lake Lake County Public Transportation/Lake Xpress

Lakeland Area Mass Transit District
Lee Lee County Transit

Lee Lee County Transit

Manatee Manatee County Area Transit

Martin Martin County

Miami Miami-Dade Transit
Ocala/Marion SunTran

Okaloosa County Transit
Orlando SunRail, LYNX Transit
Palm Beach Palm Beach County Tran

ch Palm Beach County Transportation Agency Pasco County Public Transportation Pinellas Suncoast Transit Authority Polk County Transit Svcs. Div. & WHAT

Polk Polk County Tra
Putnam Putnam Transit

Pasco

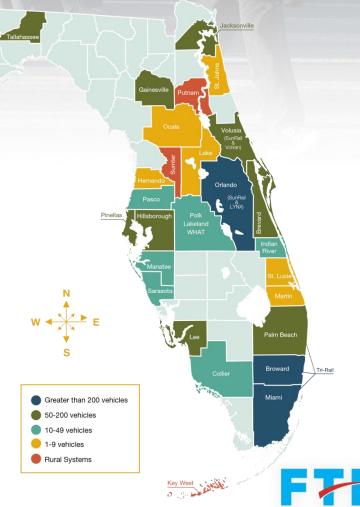
Pinellas

Sarasota Sarasota County Area Transit
St. Johns Sunshine Bus Company
St. Lucie St. Lucie Council on Aging, Inc.
Sumter Sumter County Transit

Tallahassee StarMet

Tri-Rail S. FL Regional Transportation Authority

Volusia SunRail, Votra



Transit Planning Activities

- Technical support to regional and local transit agencies
 - » Transit Development Plans (TDPs)
 - » New Starts
 - » Transit Oriented Development
 - » Park n Ride Programs
 - » Performance Measures
 - » Exclusive Transit Lanes
 - » Consistency with ADA
 - » Transit Facility Design





Bicycle and Pedestrian Planning Activities

- Bicycle and Pedestrian Partnership Council
- Florida Pedestrian and Bicycle Strategic Safety Plan
 - » Provides a comprehensive framework for reducing traffic fatalities and serious injuries on Florida's roads
- Safe Routes to School
 - To make bicycling and walking to school safer and more appealing means of transportation for youth



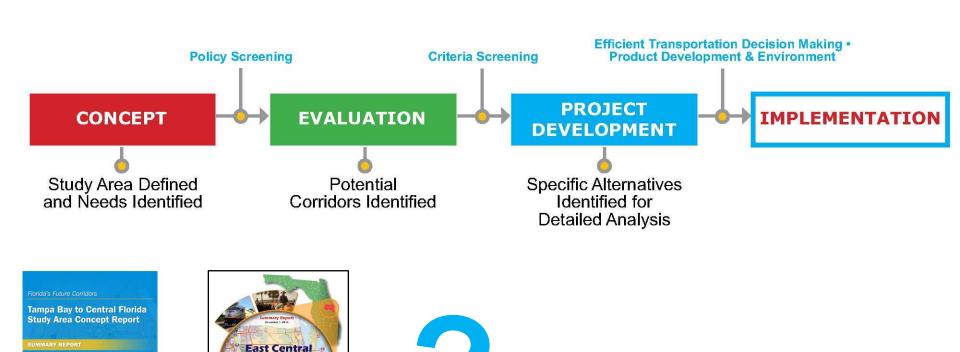
Trains adults helping children cross streets safely on their way to school





Future Corridor Planning Process

Florida Corridor Task Force





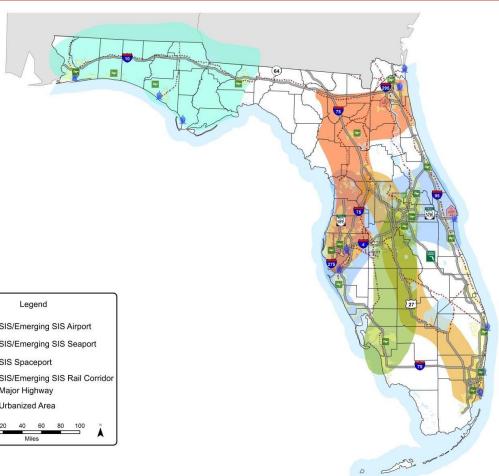
Florida's Future GORRIDORS

Future Corridor Study Areas

- Tampa Bay-Central Florida
- Tampa Bay-Northeast Florida

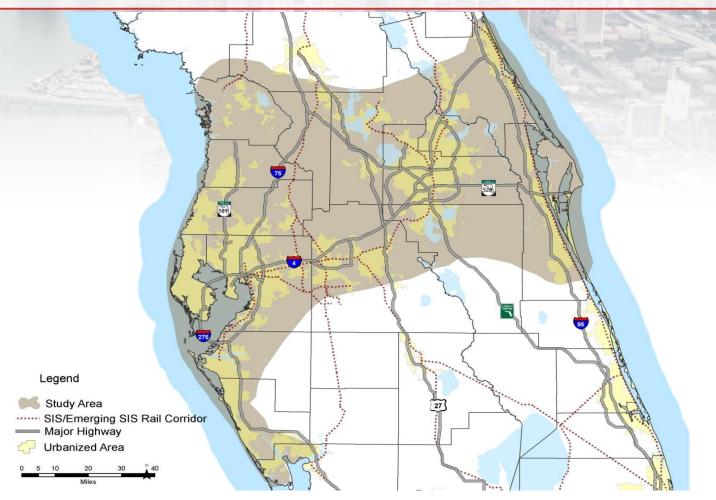
- Northwest Florida
- Southeast Florida-Heartland-Central Florida
- Southwest Florida-Heartland-Central Florida





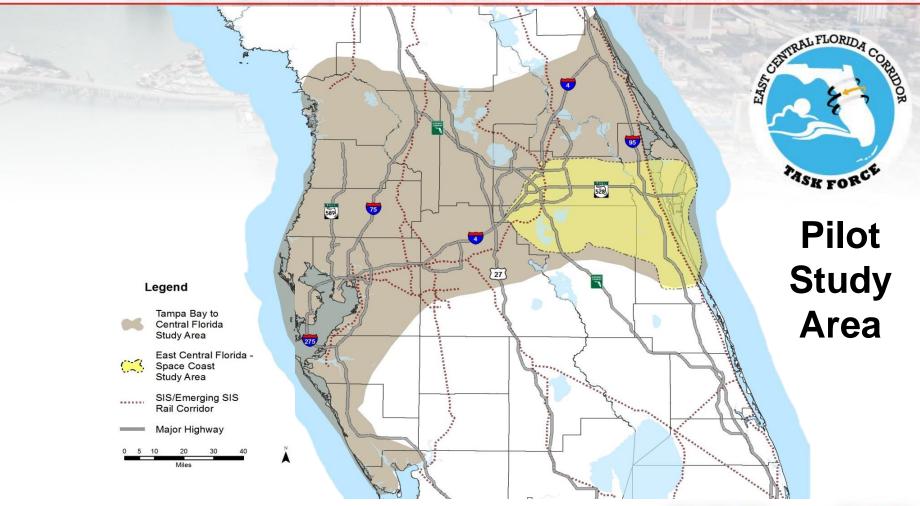


Tampa Bay-Central Florida Study Area



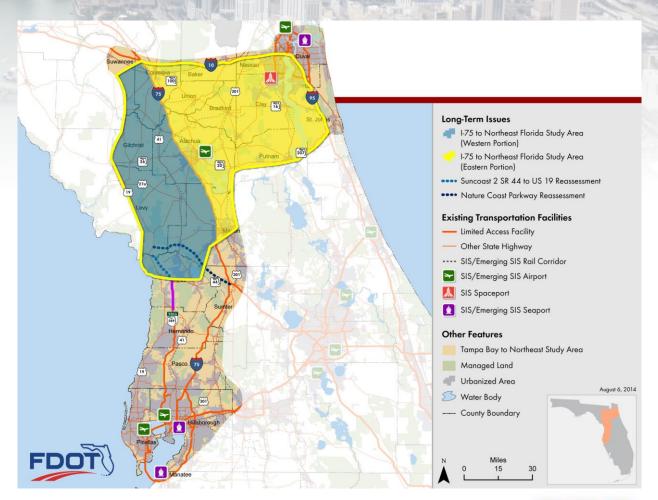


East Central Florida Corridor Task Force





Preparing for Tampa to Northeast Florida





Questions?



HOME

SUMMIT

REGIONAL FORUMS ALTERNATIVE

STEERING COMMITTEE ADVISOR

TP

IS POLICY

RESOURC

COMMENTS

Review Our Previous Plans

Florida Transportation Plan

SIS Strategic Plan



About Us

The Florida Department of Transportation (FDOT) is updating the Florida Transportation Plan (FTP) and the Strategic Intermodal System (SIS) Policy Plan. The FTP defines Florida's future transportation vision and identifies goals, objectives, and strategies to accomplish that vision. The FTP is the statewide long-range transportation plan for all of Florida. The SIS Policy Plan identifies policies for planning and implementing Florida's Strategic Intermodal System, the statewide high-priority network of transportation facilities critical to Florida's economic competitiveness.

Recent News

To guide the update process of the FTP and SIS Plan, FDOT has assembled a Steering Committee. The Steering Committee will provide recommendations to FDOT about the FTP and SIS Policy Plan based on the Committee members' expertise; input from other statewide, regional, and local partners; and supporting technical analysis. The Steering Committee met for the first time on January 30, 2015 at the FDOT Auditorium – Burns Building in Tallahassee, Florida. Click here for more information about the Steering Committee. Click here to review the materials that were provided to and discussed by the Steering Committee.

23 Rural Fixed Route

Florida Transportation Plan



A Look at Today: Florida's Transportation System









FFP SIS

Upcoming Events

The Florida Department of Transportation is holding five Regional Forums to continue gathering input that will guide the update of the FTP and SIS Policy Plan. We want to hear your input and hope you will consider attending one of these forums. Please take a moment to register for the regional forum you plan on attending so that we can more effectively plan each event. There is no registration fee for Florida's Transportation Visioning Regional Forums.

The second Steering Committee Meeting will be held at the Department of Revenue building in Tallahassee, Florida. Registration will begin at 8:00 a.m. The meeting is scheduled to begin at 8:30 a.m. and will conclude at 4:30 p.m.