



Florida's Future Transportation Corridors

Presented by:

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State Transportation Development Administrator
Florida Department of Transportation

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Today's Agenda

- Overview of the Future Corridors initiative
- Initial Concept Reports
- Additional study areas
- How to provide input
- Questions



Why Future Corridors?

- Meet growing demand for moving people and freight to support economic development
 - Growth in population, visitors, and domestic and international trade
- Provide solutions for or alternatives to existing congested corridors
- Improve connectivity
 - Between regions
 - Between Florida and other states and nations
- Coordinate long-range growth/transportation plans and visions

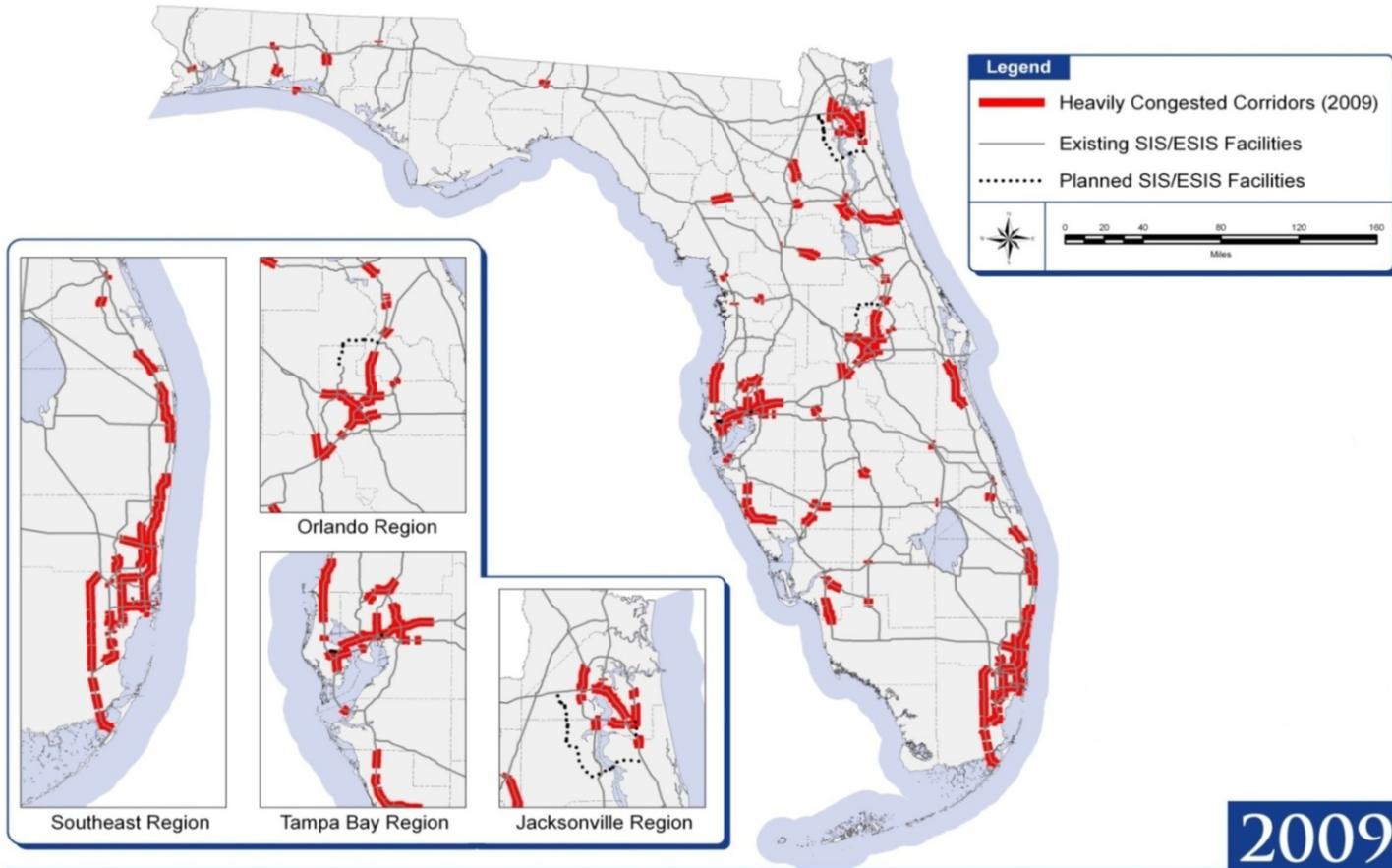


What Is a Future Corridor?

- Function
 - Connect Florida regions or connect Florida to other states
 - Focal point for trade and economic development
- Characteristics
 - High-speed, high capacity connection
 - Multiple transportation modes
 - Co-location with utility, communications, and other linear facilities
 - Advanced technologies, materials



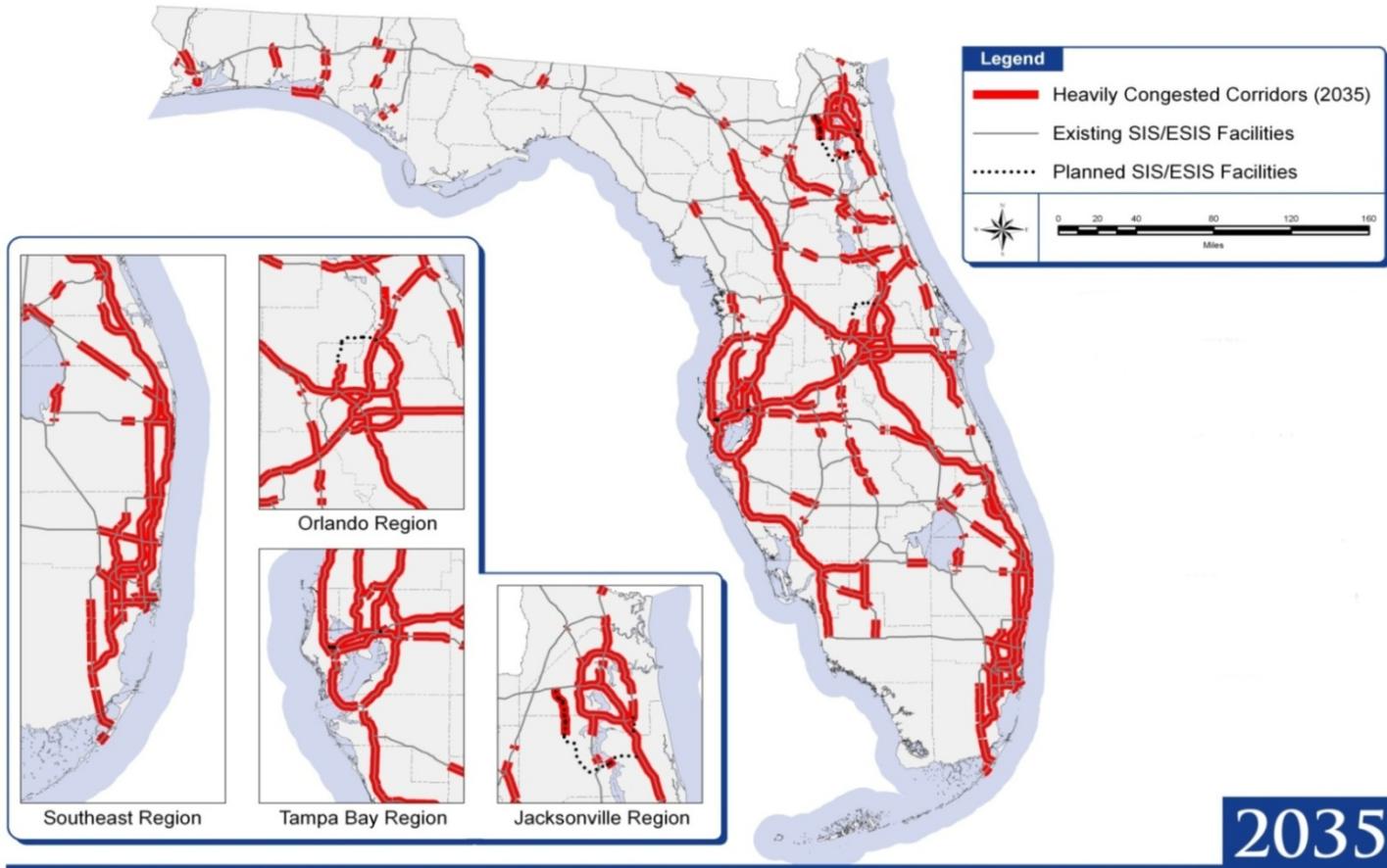
Today's Transportation System Cannot Meet Increase in Demand



2009



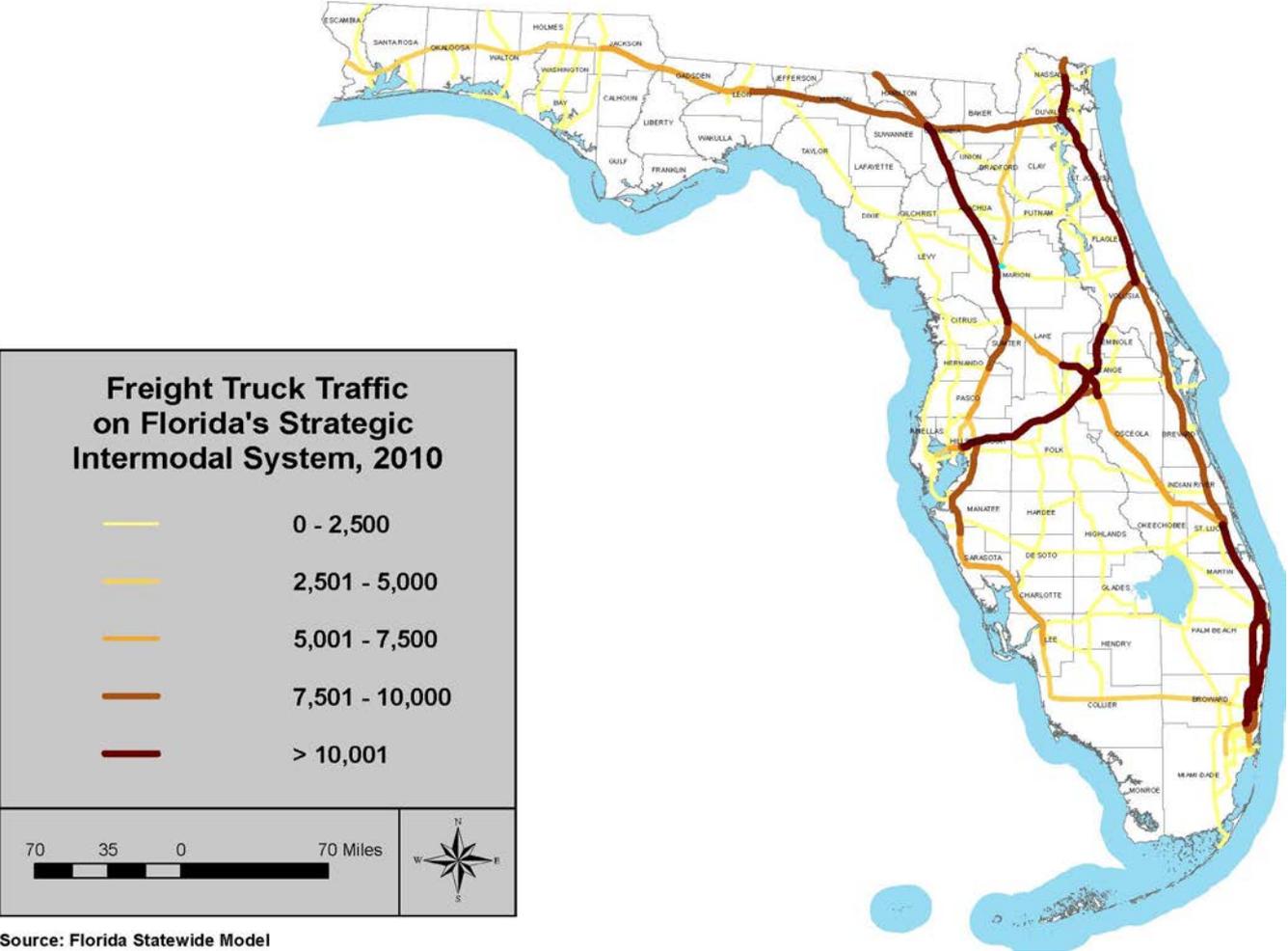
Today's Transportation System Cannot Meet Increase in Demand



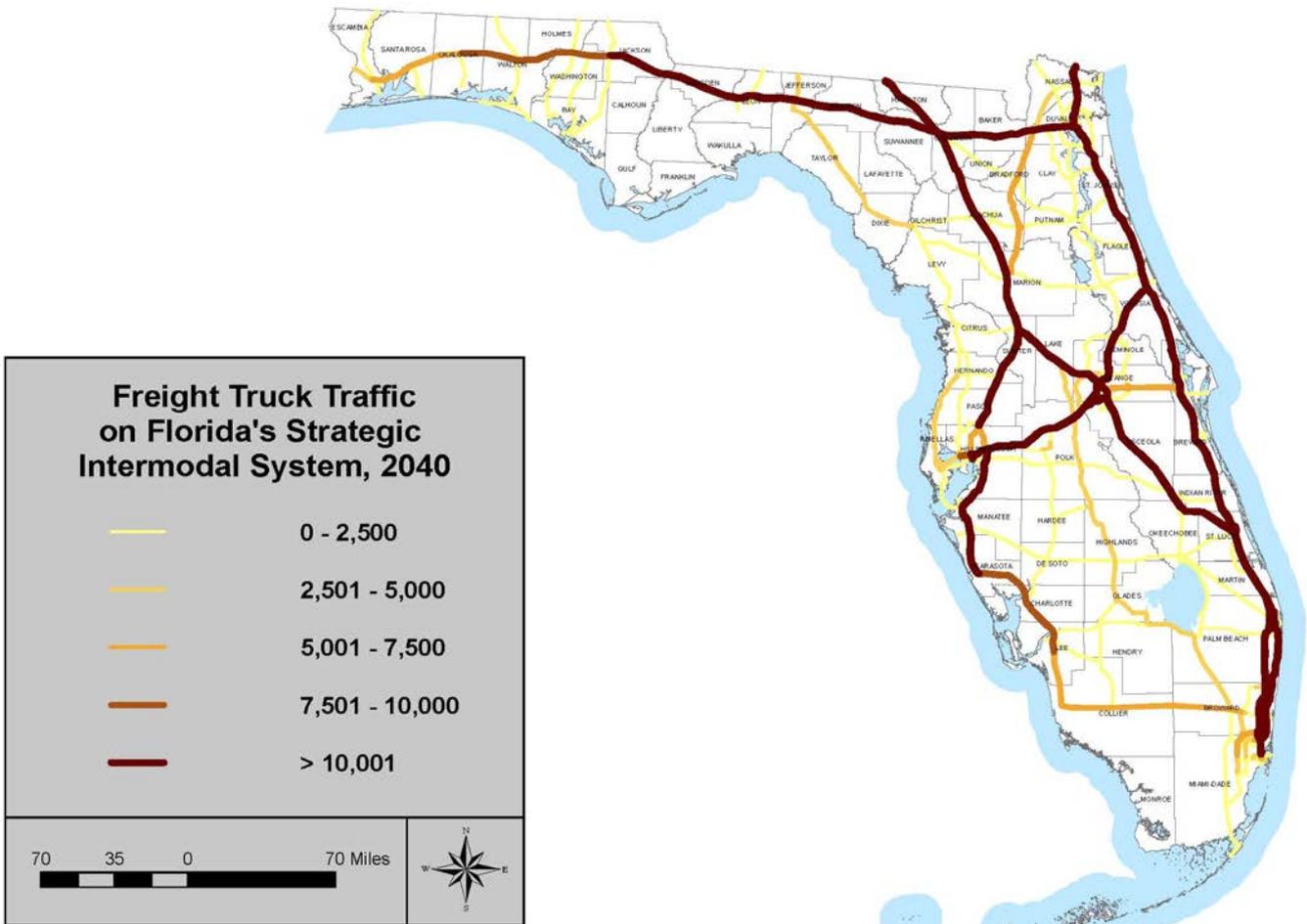
2035



Freight Traffic on the Strategic Intermodal System, 2010



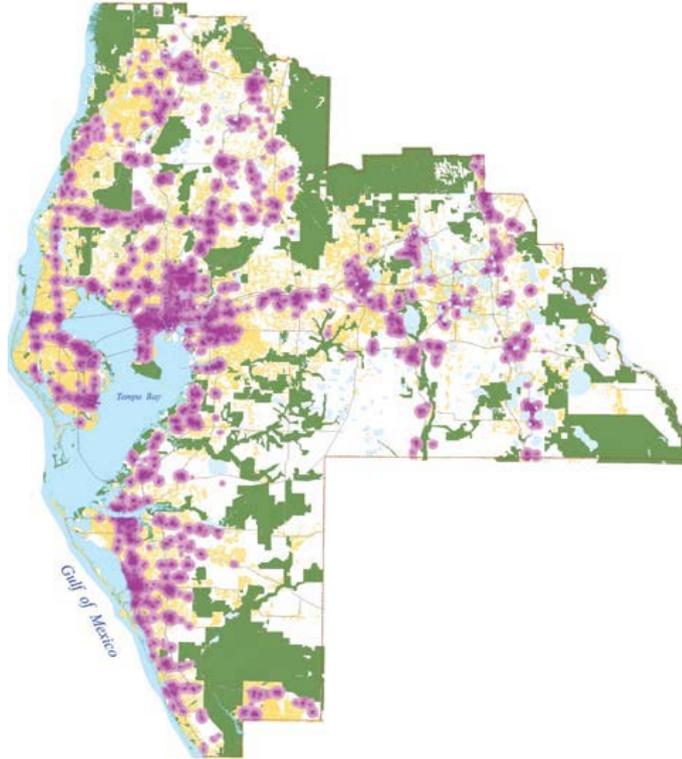
Freight Traffic on the Strategic Intermodal System, 2040



Source: Florida Statewide Model



How Can a Regional Vision Provide Input to Corridor Planning



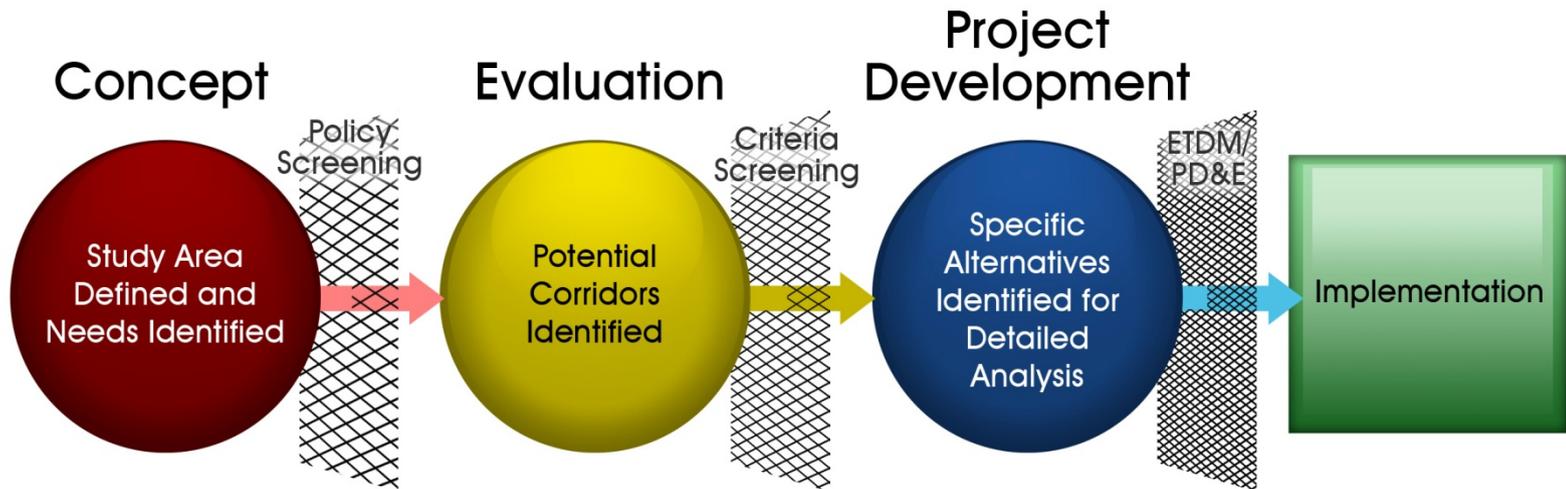
- Can indicate desirable regional growth patterns and long-range scenarios for:
 - Future land development
 - Conceptual locations for future corridors (including modes and access points)
 - “Must save” community and environmental resources

Evolution of Corridor Planning

From...	To...
Moving vehicles	Moving people and freight
Individual modes and facilities	Complete end-to-end trip
Individual jurisdictions	Economic regions and trade corridors
Physical capacity	Operational performance, flexibility, and reliability
Travel time and vehicle operating costs	Business logistics and economic competitiveness
Reacting to economic growth and community and environmental impacts	Proactive planning for economic, community and environmental goals

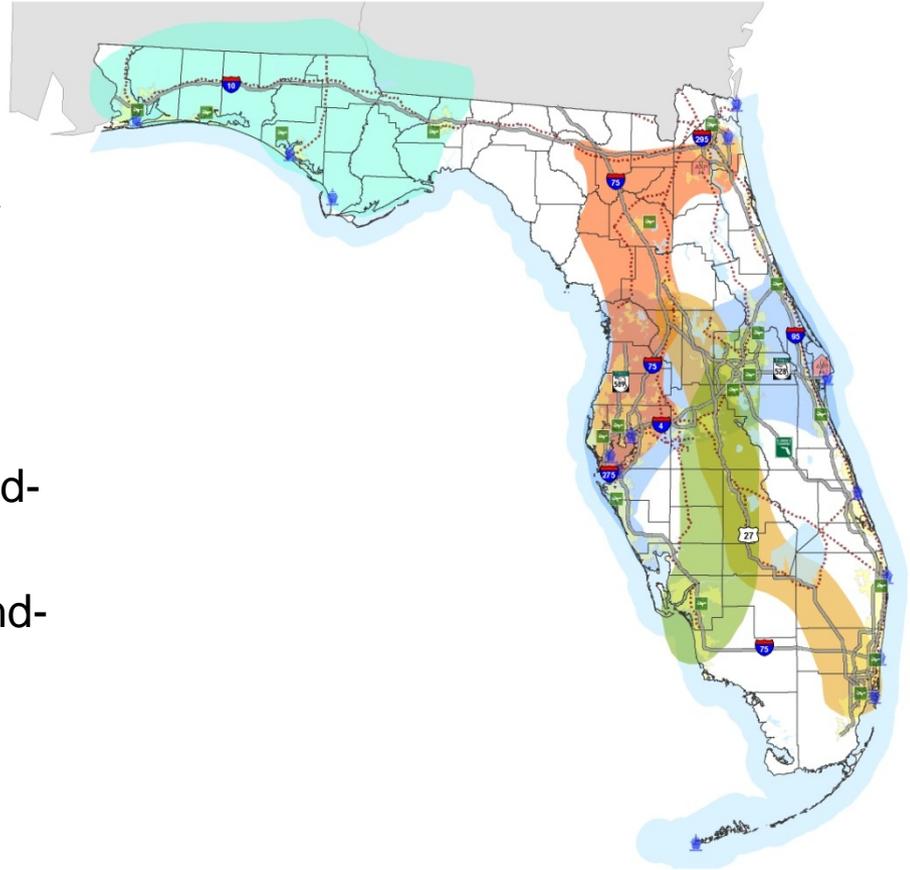


Future Corridor Planning Process



Future Corridor Study Areas

- Initiated in 2012
 - Tampa Bay-Central Florida
 - Tampa Bay-Northeast Florida
- Future study
 - Southeast Florida-Heartland-Central Florida
 - Southwest Florida-Heartland-Central Florida
 - Northwest Florida



Initial Study Area Concept Reports

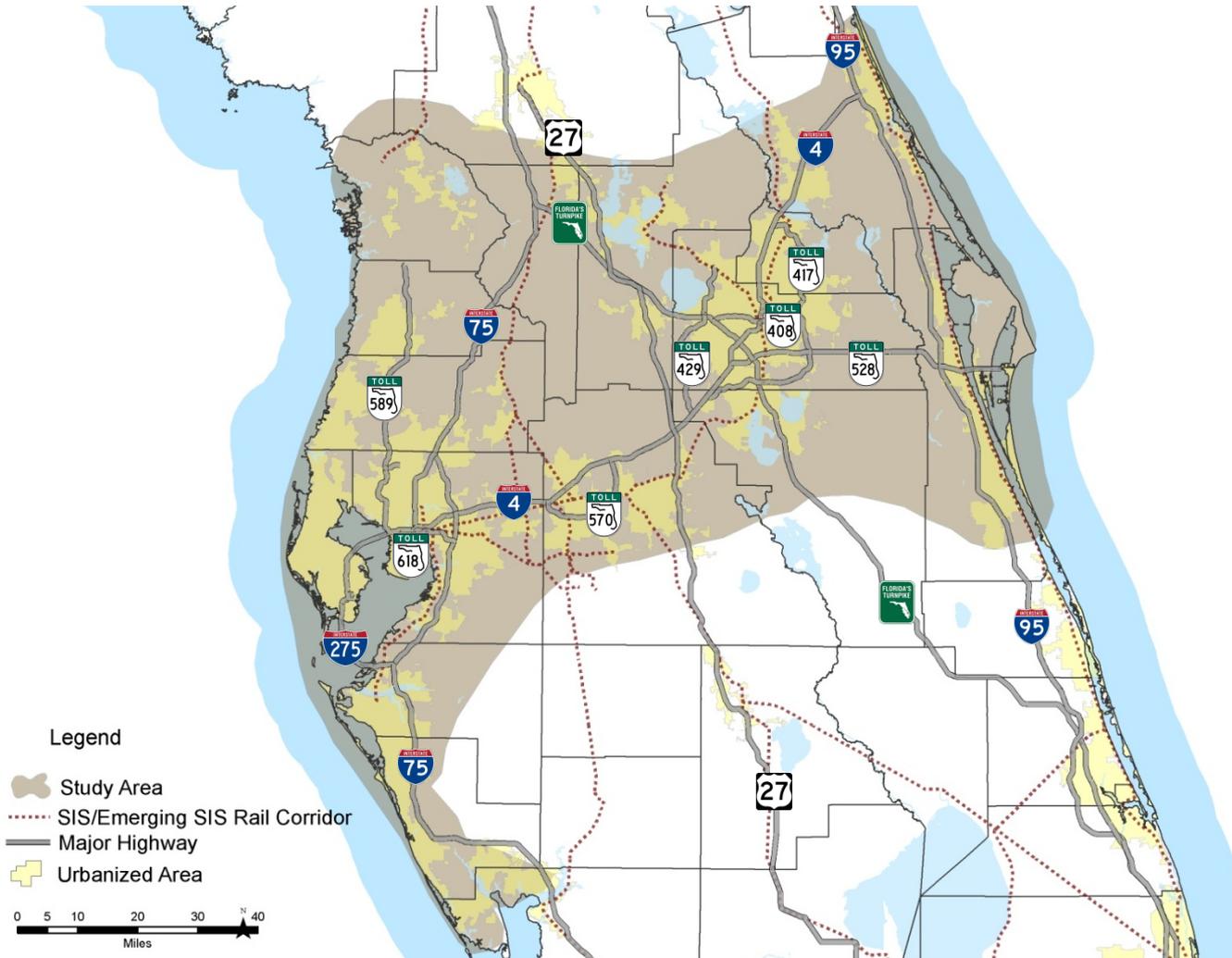


Concept Studies: Key Questions

- **Anticipated Needs:** What factors will influence future statewide mobility or connectivity needs in this study area?
- **Context:** Is this area suitable for a major transportation investment?
- **Potential Strategies:** How can we use a combination of modes and approaches to address anticipated needs?
- **Support:** Is there support from partners and the public for moving forward?

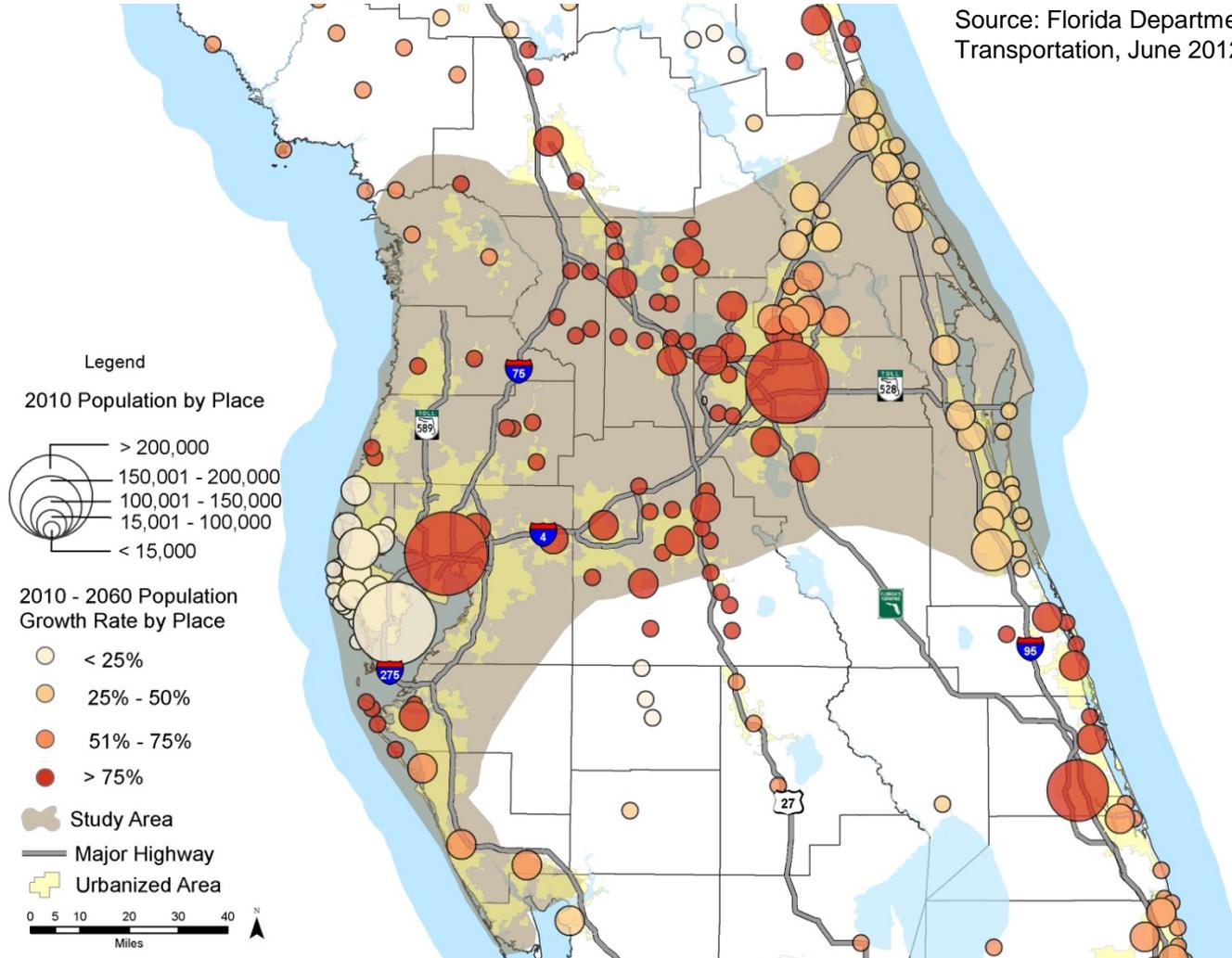


Tampa Bay-Central Florida Study Area



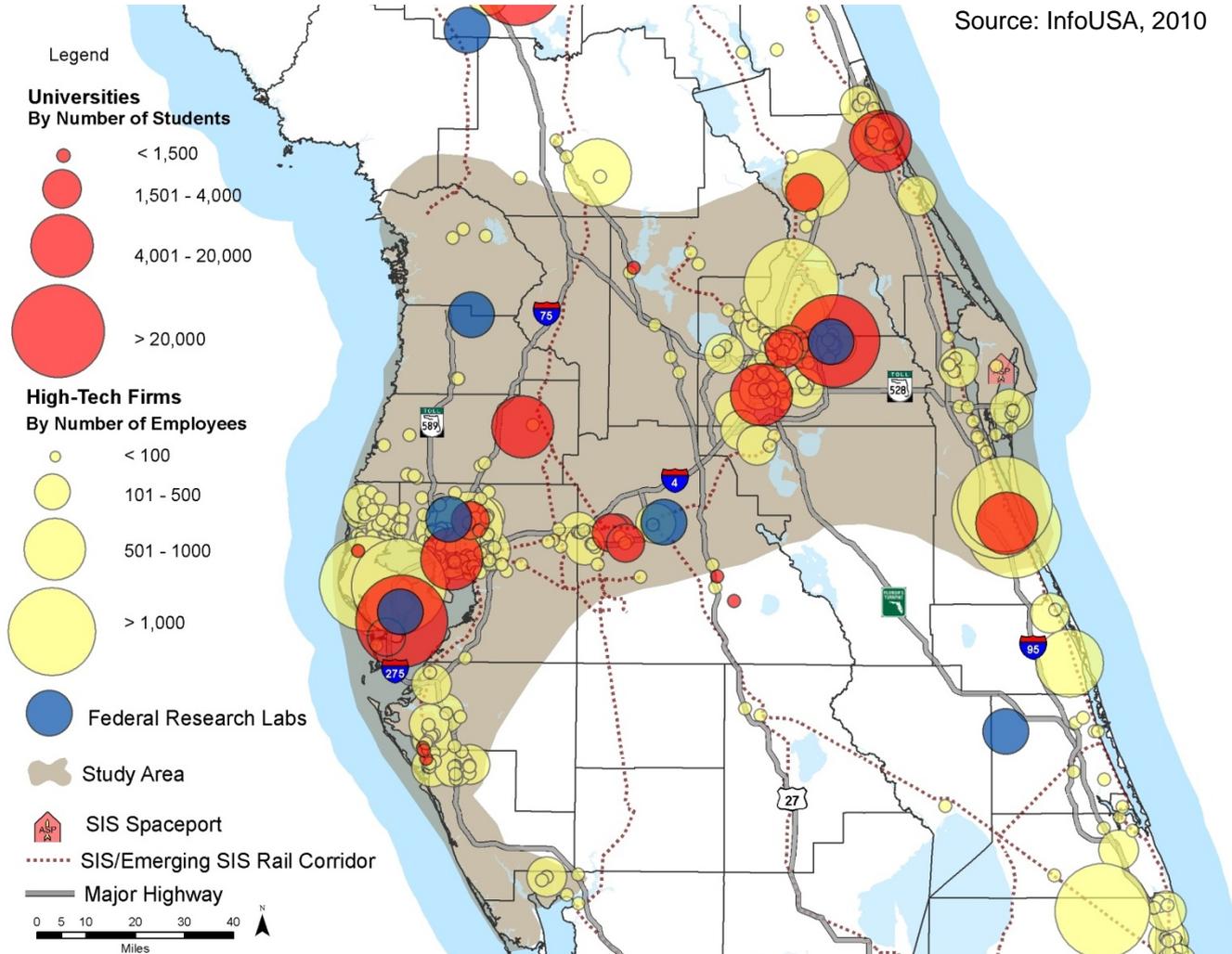
Tampa Bay-Central Florida Study Area Projected Population Growth 2010-2060

Source: Florida Department of Transportation, June 2012

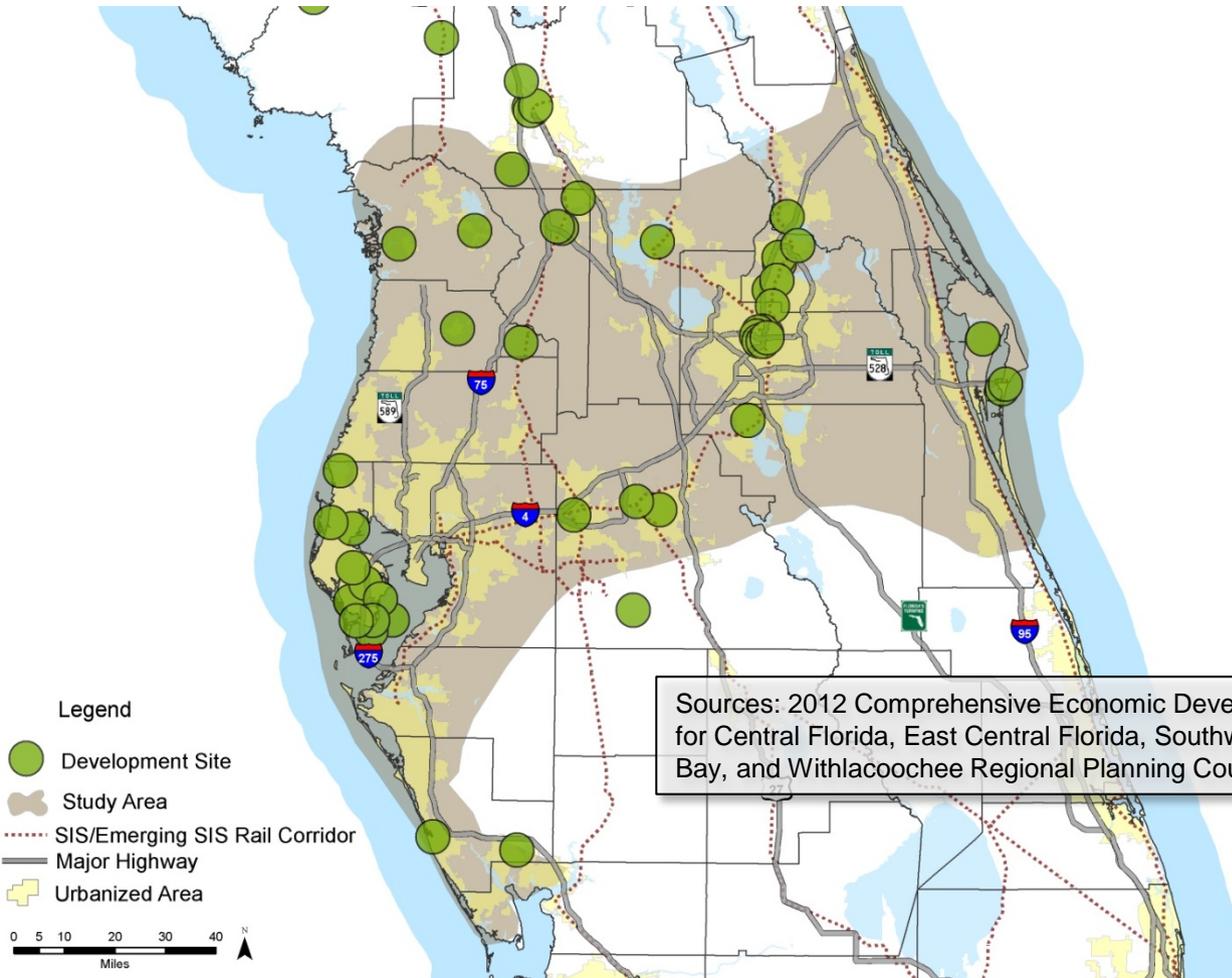


Tampa Bay-Central Florida Study Area Research and Technology Employment Centers

Source: InfoUSA, 2010

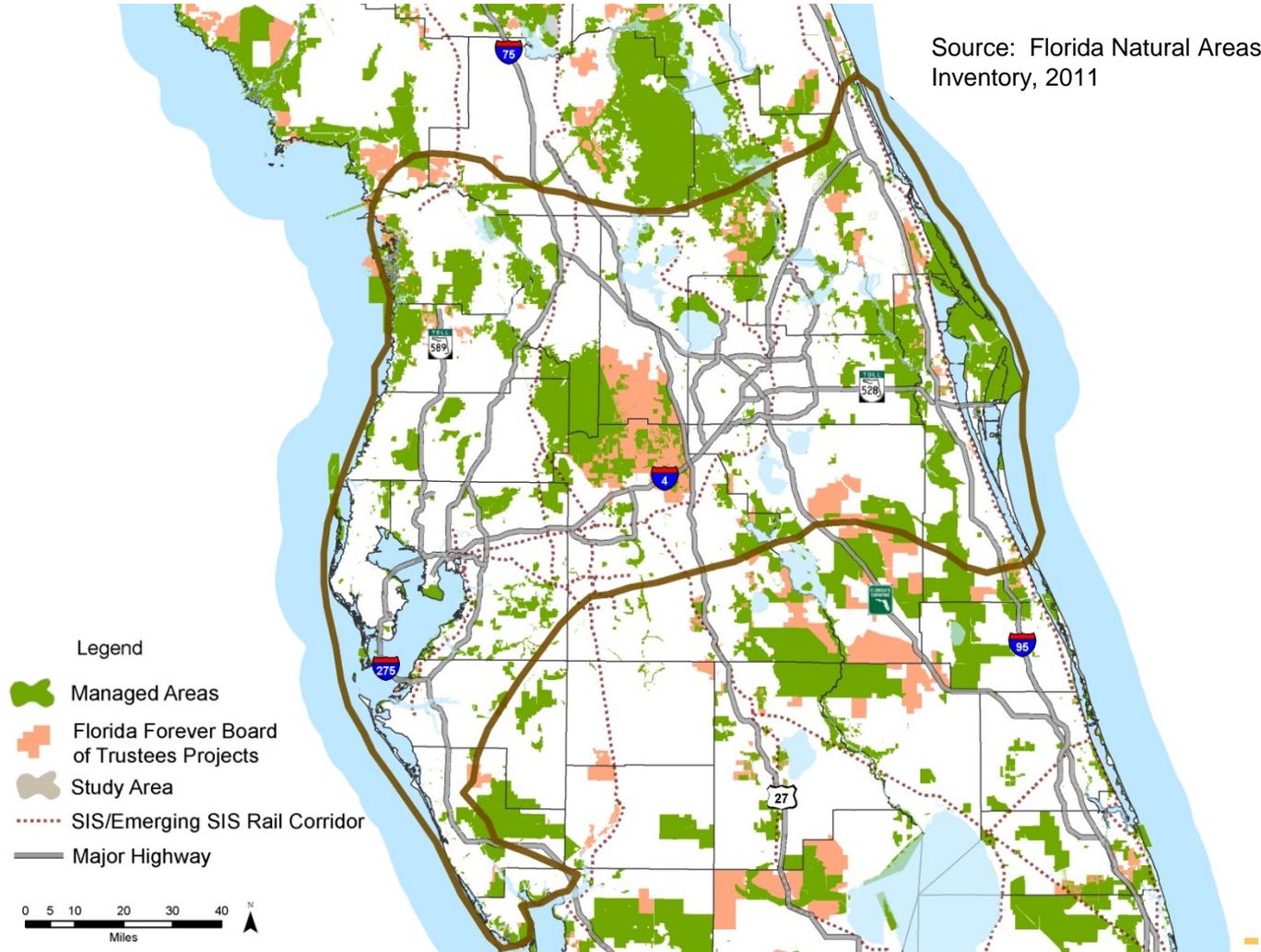


Tampa Bay-Central Florida Study Area Targeted Development Sites



Tampa Bay-Central Florida Study Area

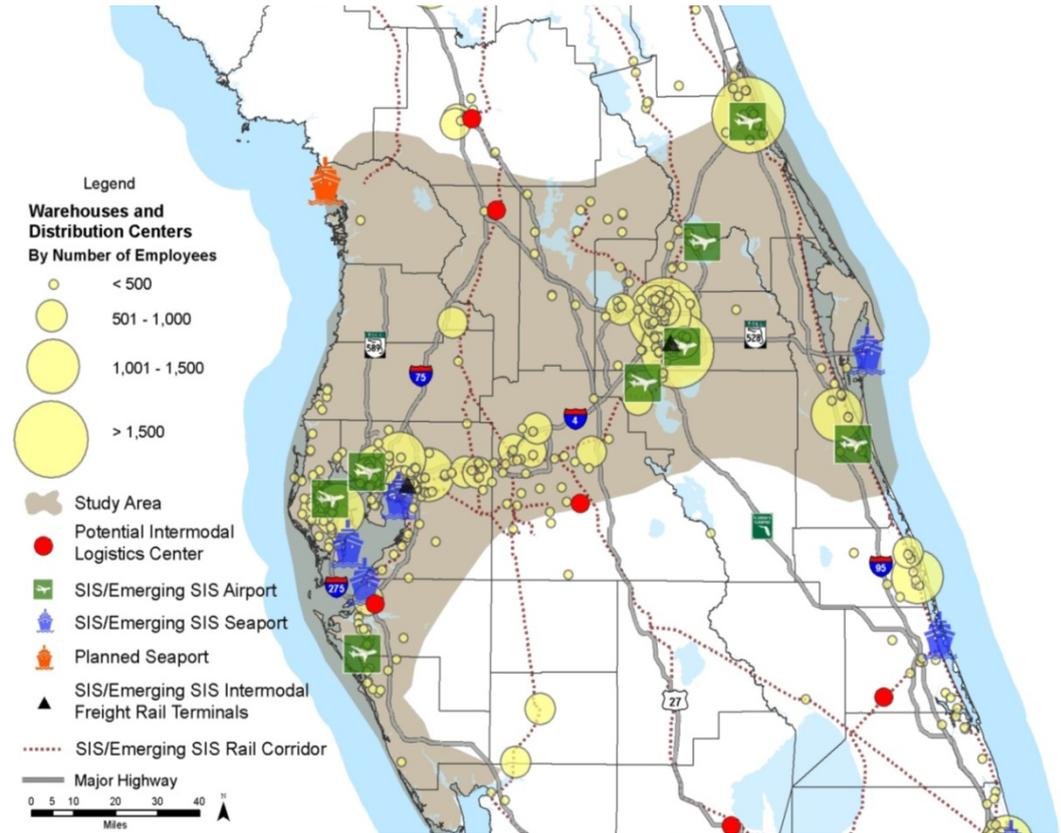
Example Environmental Resources



Tampa Bay-Central Florida Study Area

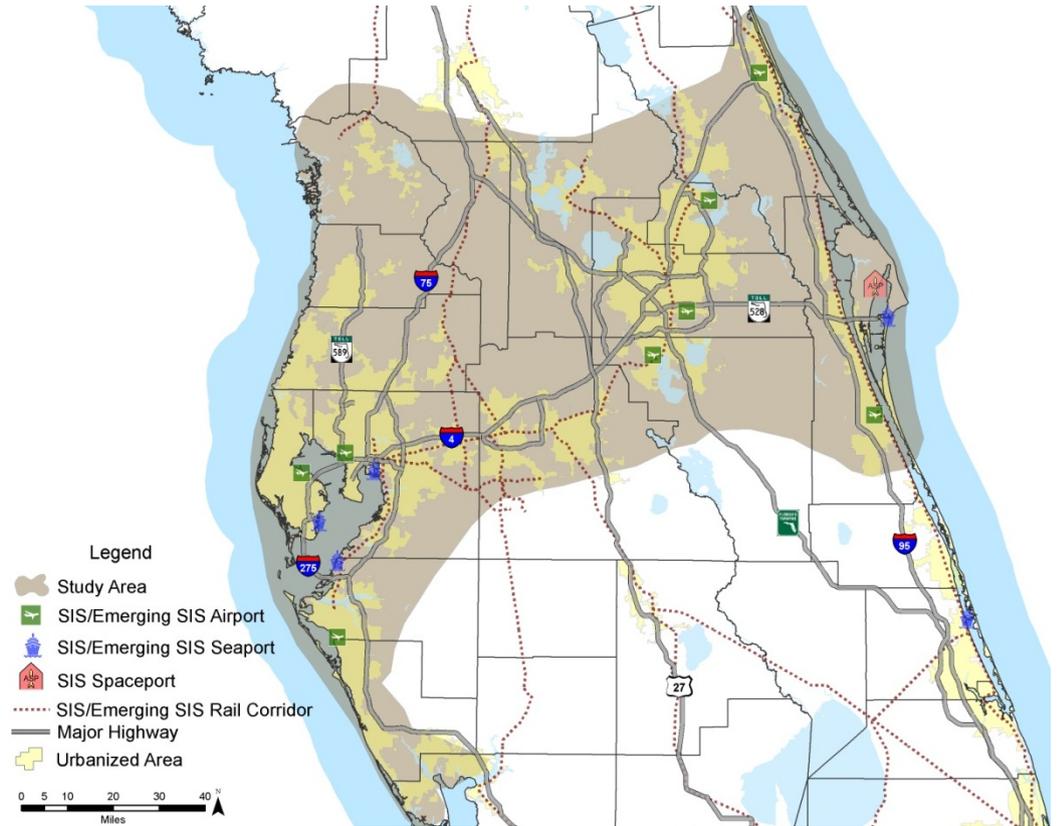
Mobility and Connectivity Needs

- Growing demand
- Highway delay and reliability
- Limited options for long distance, interregional travel
- Connectivity to seaports, airports
- Connectivity to emerging economic centers



Tampa Bay-Central Florida Study Area Potential Solutions

- I-4 modernization
- Managed lanes
- Commuter/intercity passenger rail
- Expanded freight rail
- Parallel facilities to segments of I-4
- Possible new corridors to close “gaps”



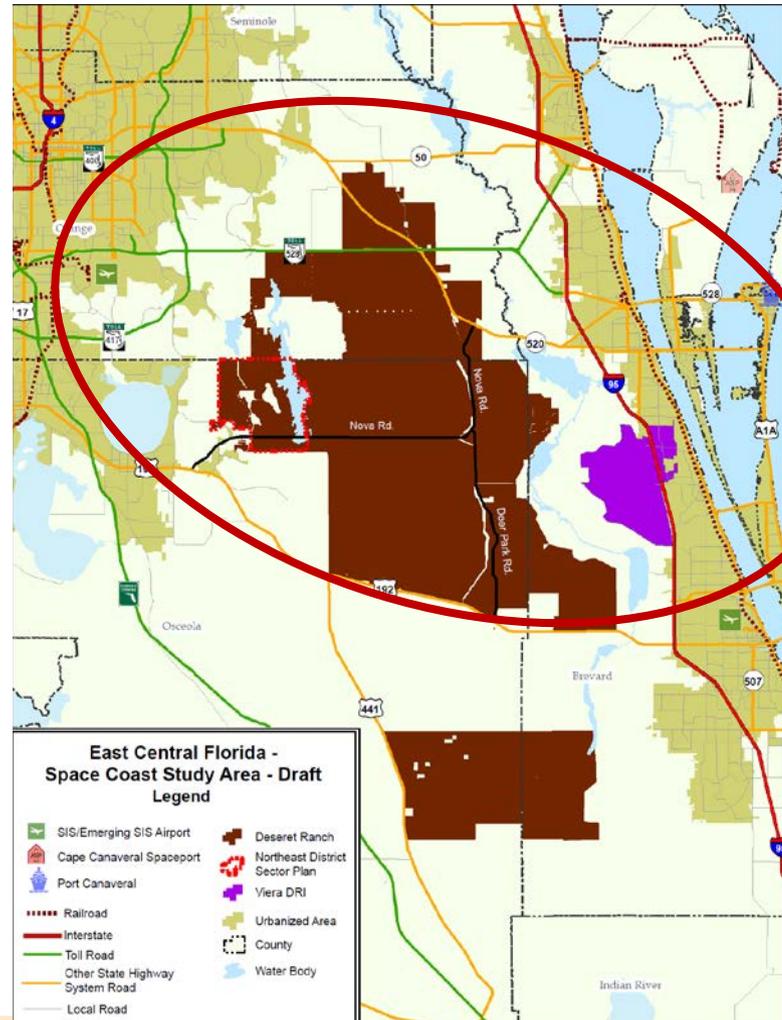
Tampa Bay-Central Florida Study Area Recommendations

- Develop strategy for I-4 transformation over next 50 years
- Develop long-term strategies for enhanced passenger and freight rail service
- Assess benefits and costs of developing one or more parallel multimodal corridors to help relieve I-4
- Engage partners from across the region
- Convene collaborative process to assess development patterns and mobility needs in one subarea

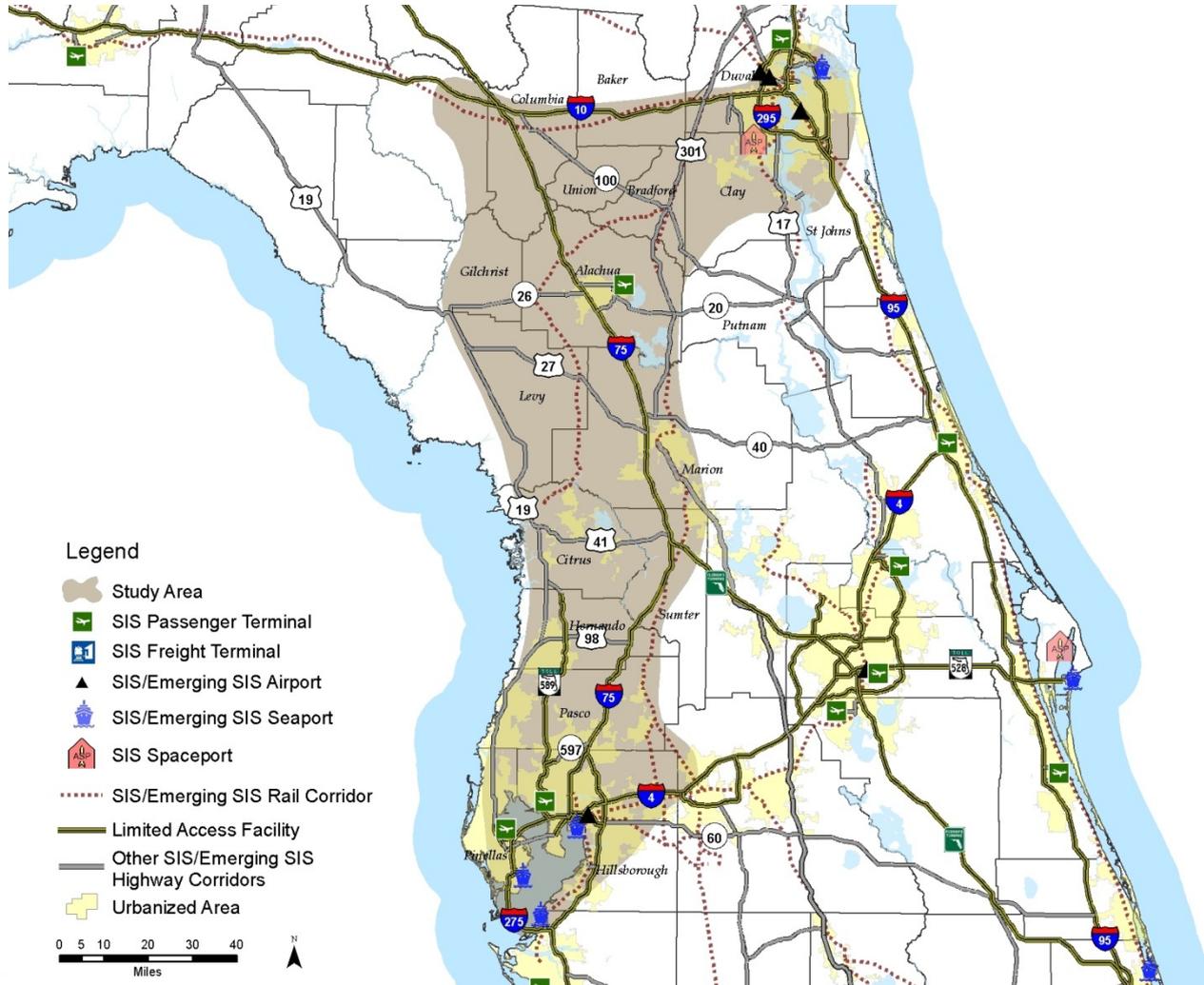


Tampa Bay-Central Florida Study Area Recommended Pilot Evaluation Study

- Identify future development patterns and critical natural resources
- Evaluate need for and general location of long-term corridor improvements
- Develop model processes
- Explore potential partnerships

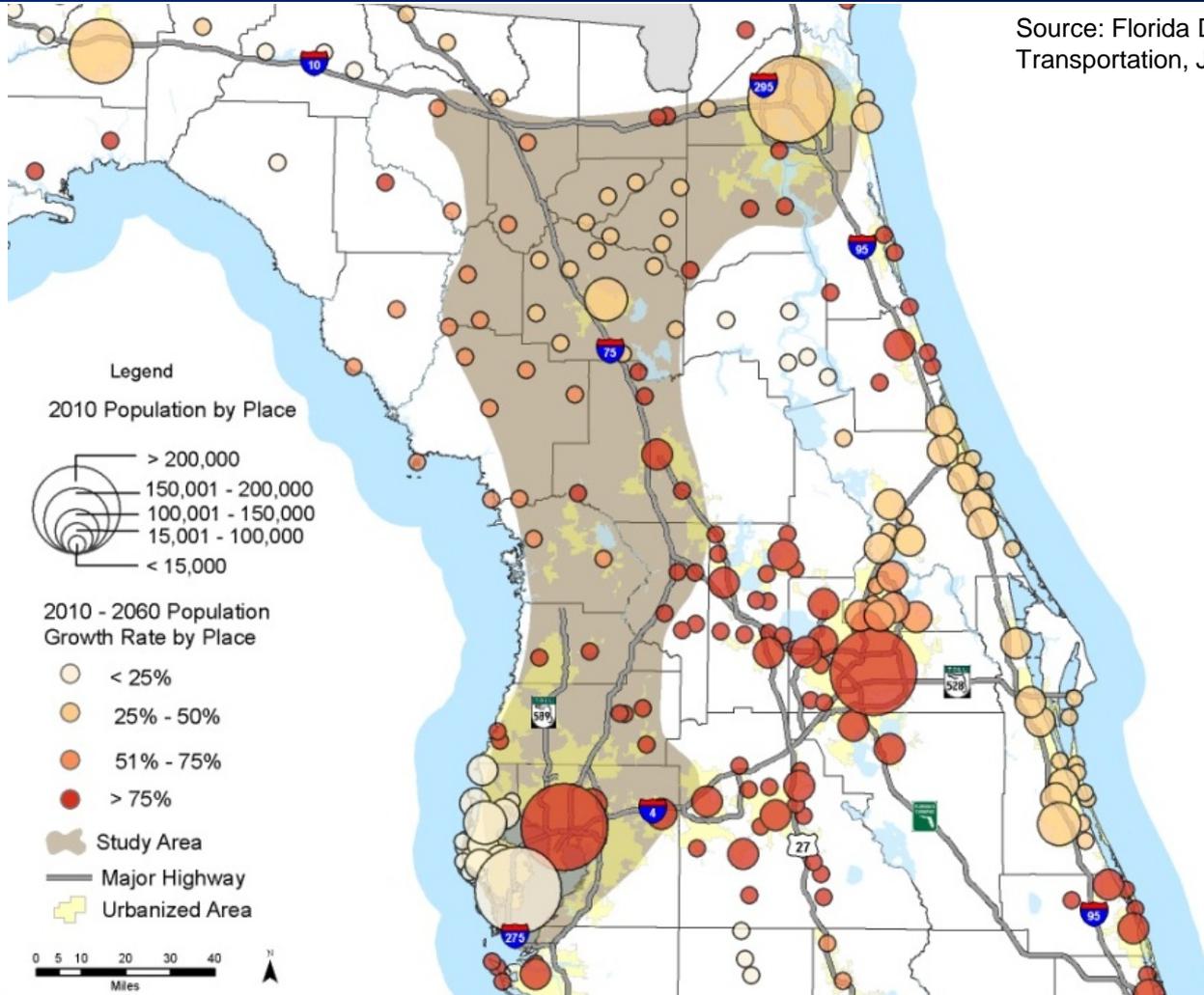


Tampa Bay-Northeast Florida Study Area

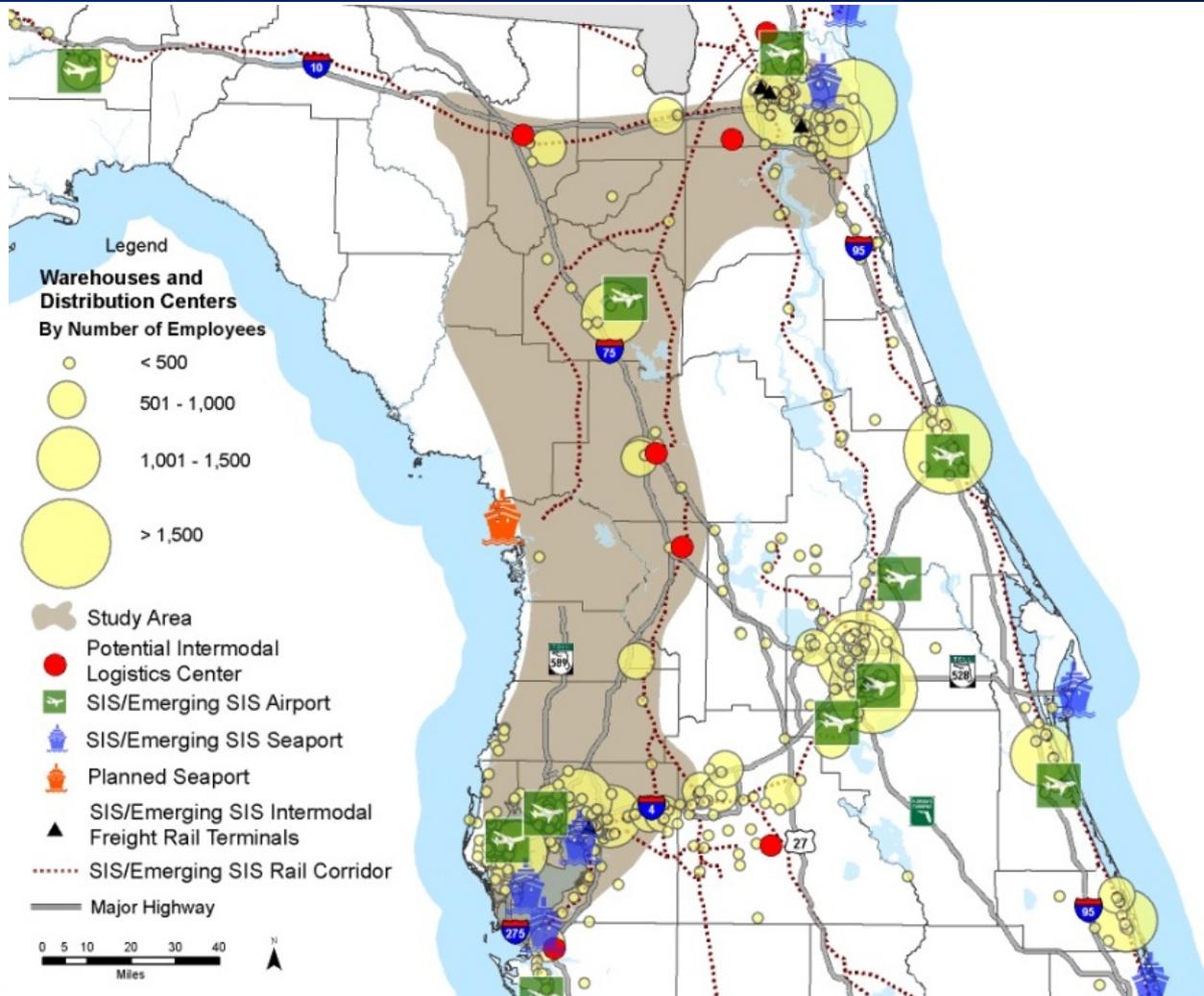


Tampa Bay-Northeast Florida Study Area Projected Population Growth 2010-2060

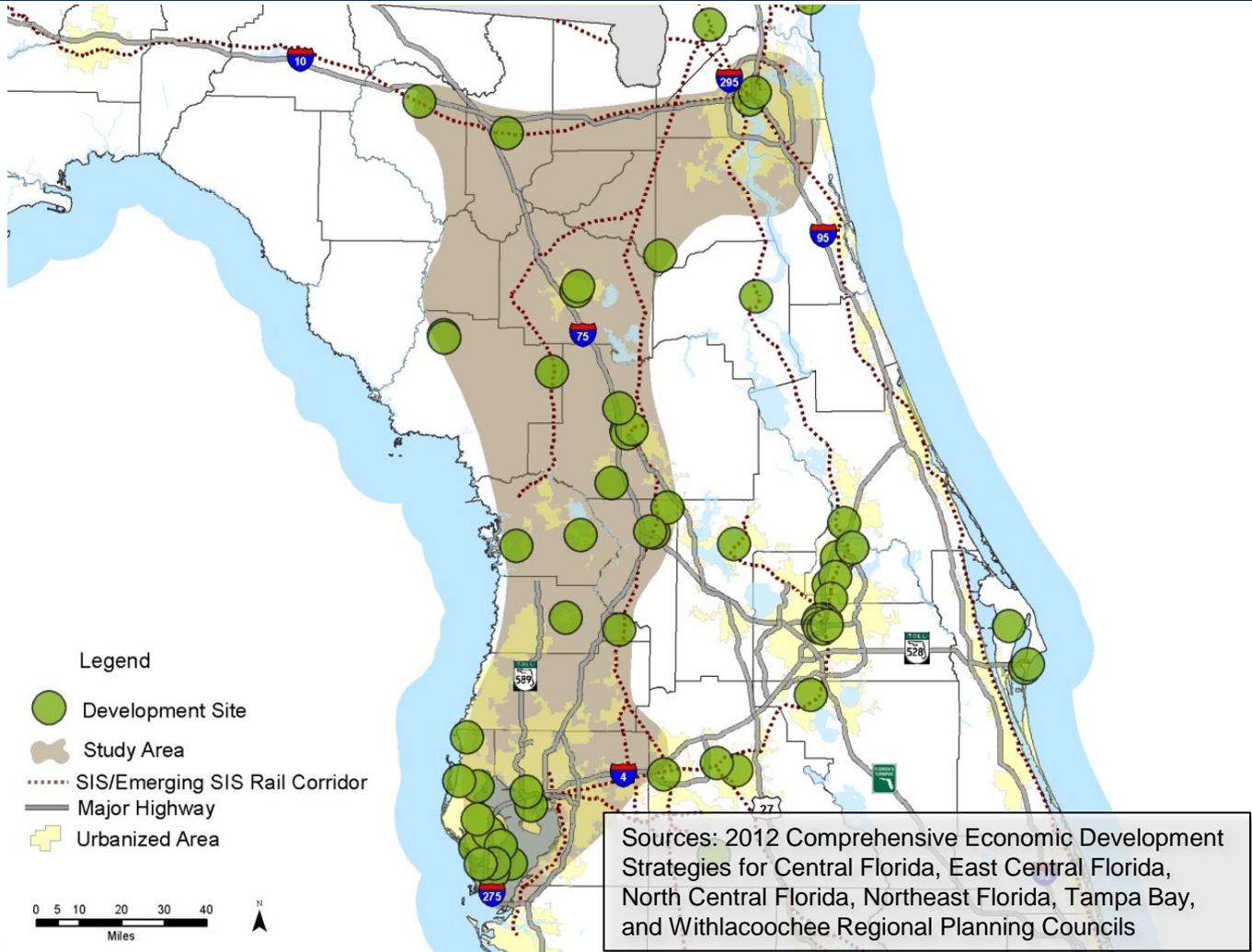
Source: Florida Department of Transportation, June 2012



Tampa Bay-Northeast Florida Study Area Trade and Logistics Activity

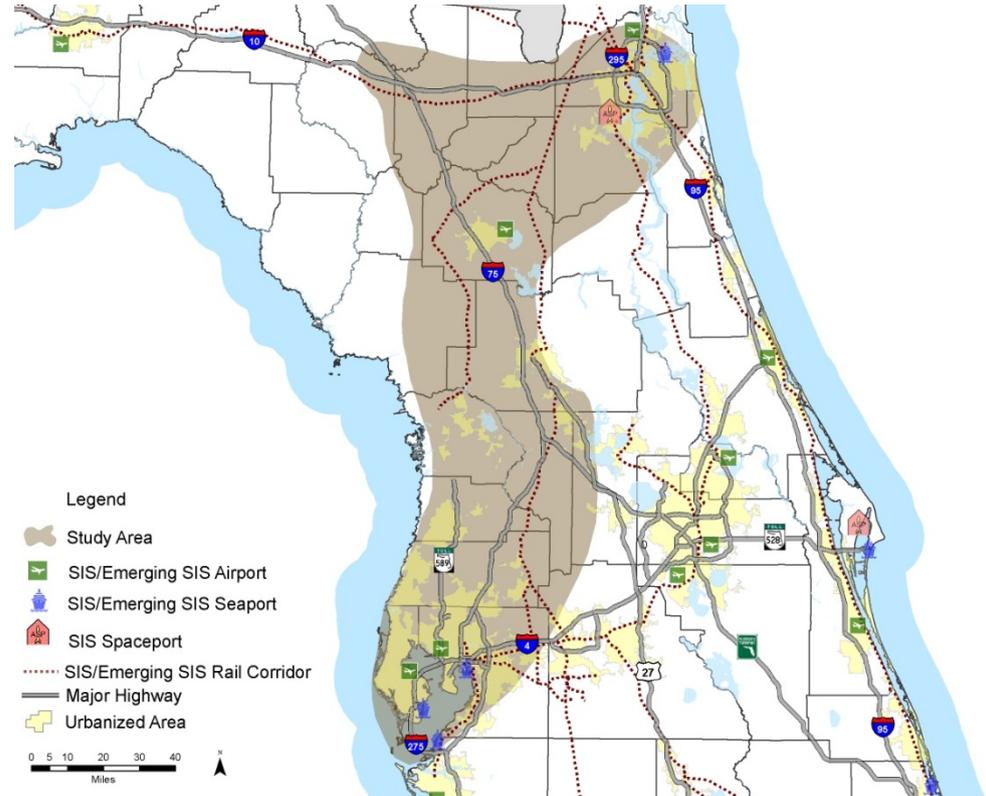


Tampa Bay-Northeast Florida Study Area Targeted Development Sites



Tampa Bay-Northeast Florida Study Area Potential Solutions

- I-75 managed lanes/
truck only lanes
- Enhanced rail system
- Suncoast Parkway
extension
- Florida Turnpike
extension
- Possible I-75 reliever
from Suncoast to
Gainesville/Ocala area
- Improved connections
between I-75 and
Jacksonville



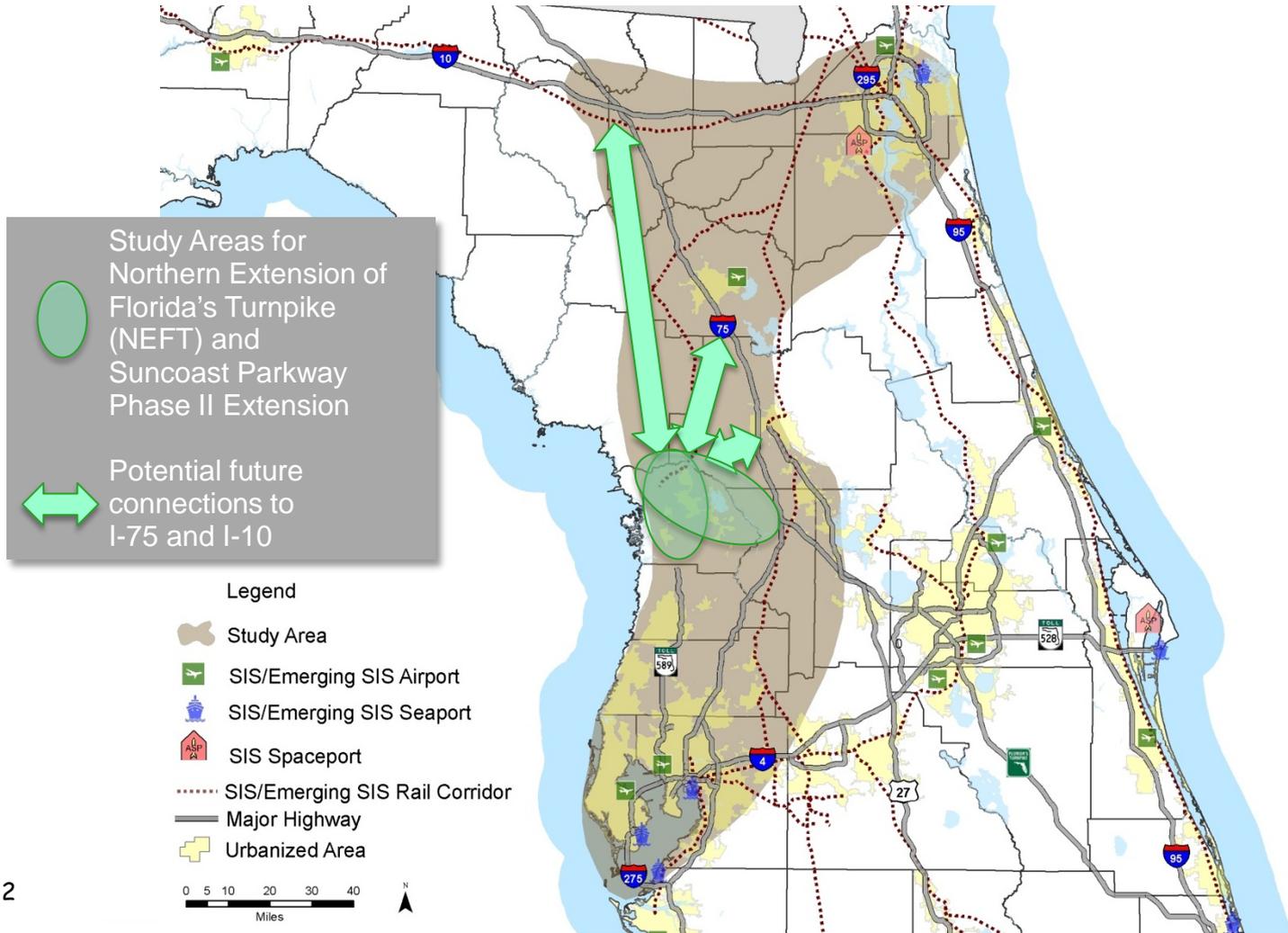
Tampa Bay-Northeast Florida Study Area Recommendations

- Support development of regional vision for North Central Florida
- Develop ultimate plan for I-75 over next 50 years
- Develop long term strategies for enhanced freight and passenger rail service
- Conduct initial technical studies on existing facilities (e.g., 301, 19)
- Conduct evaluation study for connectivity between Suncoast II and I-75



Tampa Bay-Northeast Florida Study Area

Recommended Evaluation Study Area

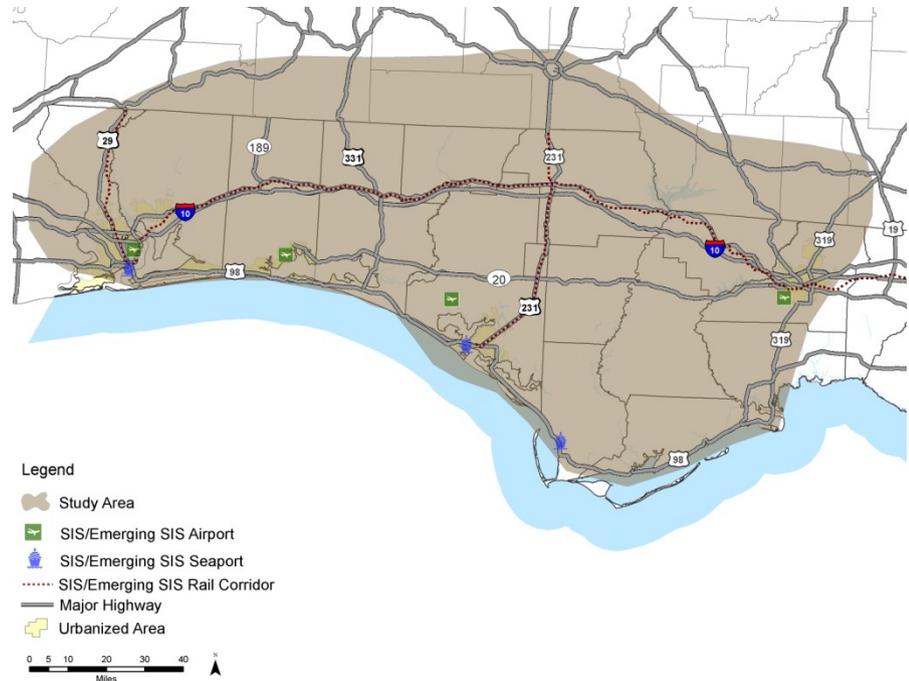


Additional Study Areas



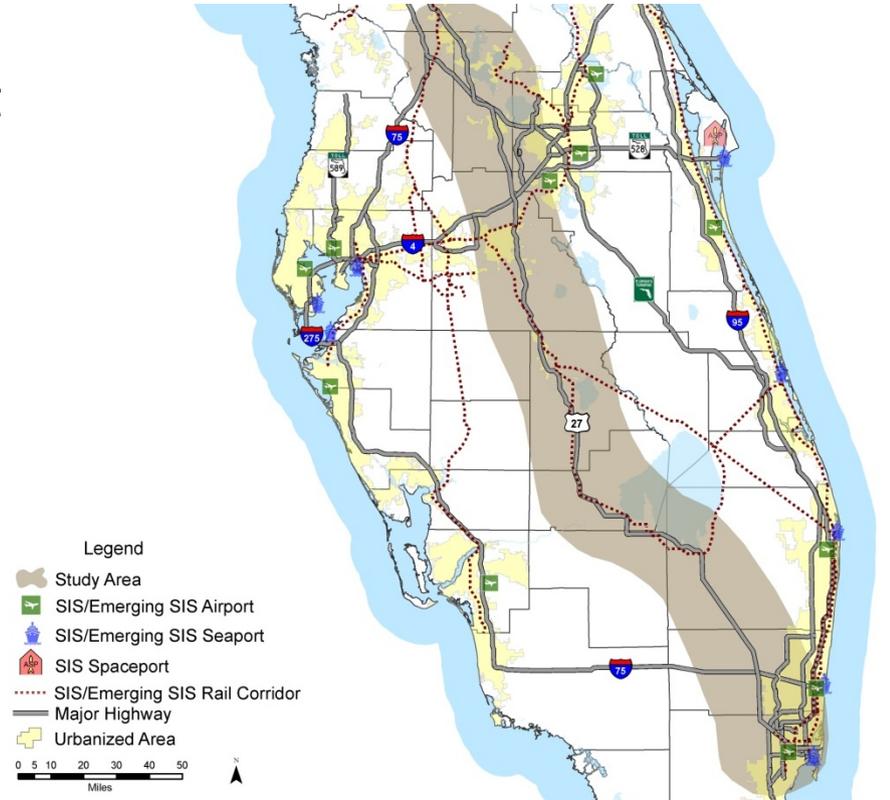
Northwest Florida Study Area

- Examine need for improved east-west and north-south connections
- Coordinate with Alabama on potential interstate connections
- Monitor activities of current planning organizations
- Coordinate on strategic planning for the region



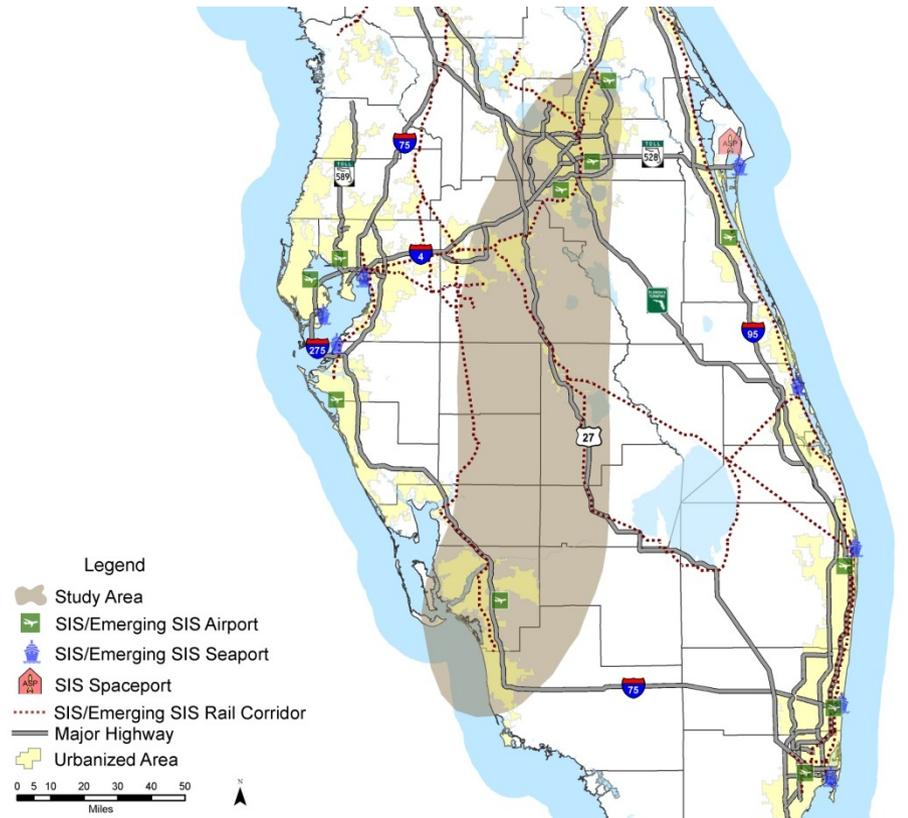
Southeast Florida-Heartland-Central Florida Study Area

- Potential for increased freight flows from Southeast Florida seaports and connections to proposed intermodal logistics centers
- US 27 Alternatives Study initiated to examine options including truck-only lanes, freight rail service
- Heartland 2060 regional vision will help guide future decisions about US 27



Southwest Florida-Heartland-Central Florida Study Area

- Examine need for more direct connection between Southwest, Central Florida
- Potential future need to provide alternative to I-75 for people and freight
- Heartland 2060 regional vision will help guide decisions about future growth and development



How to Provide Input



We'd Like Your Input

- On the draft Concept Reports...
 - Is the inventory accurate and up to date?
 - Are there other issues we should consider?
 - What other strategies should we examine?
 - Are the recommendations sound?



How to Provide Input

<http://www.flfuturecorridors.org/>

enter your e-mail address to receive updates This site was last updated on 02/25/13

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Future Corridors Initiative

Planning Process | Tampa Bay to Northeast Florida Study Area | Tampa Bay to Central Florida Study Area | Southeast Florida through the Heartland to Central Florida Study Area | Southwest Florida through the Heartland to Central Florida Study Area | Northwest Florida Study Area

NEWS

The Future Corridors Concept Reports are now available for public comment through May 28th, 2013.
Please click on the links below to view the corresponding report pages.
[Tampa Bay to Northeast Florida](#) [Tampa Bay to Central Florida](#)

Welcome to Florida's Future Corridors Initiative

The Future Corridors initiative is a cooperative effort between FDOT and statewide, regional, and local partners to envision and plan the future of Florida's major statewide transportation corridors over the next 50 years.
This web site will help you learn more about this process, stay current on news and events, and become involved in this exciting effort.

[Brochure](#) [Presentation](#) [Glossary](#)

Link to report pages

About the Initiative

What is the Future Corridors Initiative?

The Future Corridors initiative is a statewide effort led by the Florida Department of Transportation (FDOT) to plan for the future of the major transportation corridors critical to the state's economic competitiveness and quality of life over the next 50 years. This initiative builds upon the 2060 Florida Transportation Plan and Secretary Prasad's "Florida's 21st Century Transportation Vision," which call for planning a transportation system that maintains our economic competitiveness by meeting today's transportation needs for moving people and freight as well as our needs for decades to come.



How to Provide Input

<http://www.flfuturecorridors.org/>

enter your e-mail address to receive updates This site was last updated on 02/25/13

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Future Corridors Initiative

Planning Process

- Tampa Bay to Northeast Florida Study Area
- Tampa Bay to Central Florida Study Area
- Southeast Florida through the Heartland to Central Florida Study Area
- Southwest Florida through the Heartland to Central Florida Study Area
- Northwest Florida Study Area

Tampa Bay to Central Florida Study Area

Concept Stage

The Florida Department of Transportation (FDOT) announces that the Draft Future Corridor Concept Report for the Central Florida to Tampa Bay Study Area is available for public and partner review until May 28, 2013. This report identifies potential transportation strategies to help connect Tampa Bay and Central Florida.

We welcome your input on the Draft Concept Report. Comments may be submitted electronically using the on-line comment form at the link below or by submitting comments in writing by mail or fax to the address provided.

Please take time to review this Concept Report and provide your feedback. All comments submitted will be reviewed and considered by FDOT, and will be posted on this web page, along with any action taken, following the conclusion of the comment review period.

FDOT has prepared both an [Executive Summary](#) and a more detailed [Technical Report](#) for this study area. Please review and comment on the Executive Summary, which contains a summary of the strategies identified in greater detail in the Technical Report. If you have time and interest, we would appreciate your comments on the Technical Report as well:

- [Draft Tampa Bay to Central Florida Study Area Concept Report – Executive Summary](#)
- [Draft Tampa Bay to Central Florida Study Area Concept Report – Technical Report](#)

Submit comments by May 28, 2013.

- [On-line comment form below](#)
- [Mail-in comment form \(via e-mail or post\)](#)

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Download reports

Provide comments



How to Provide Input

- Please provide comments by May 28, 2013
- Need assistance? Contact

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Questions?

For more information:

<http://www.flfuturecorridors.org/>





Thank you!

