

## Future Corridors Planning Process and Guiding Principles

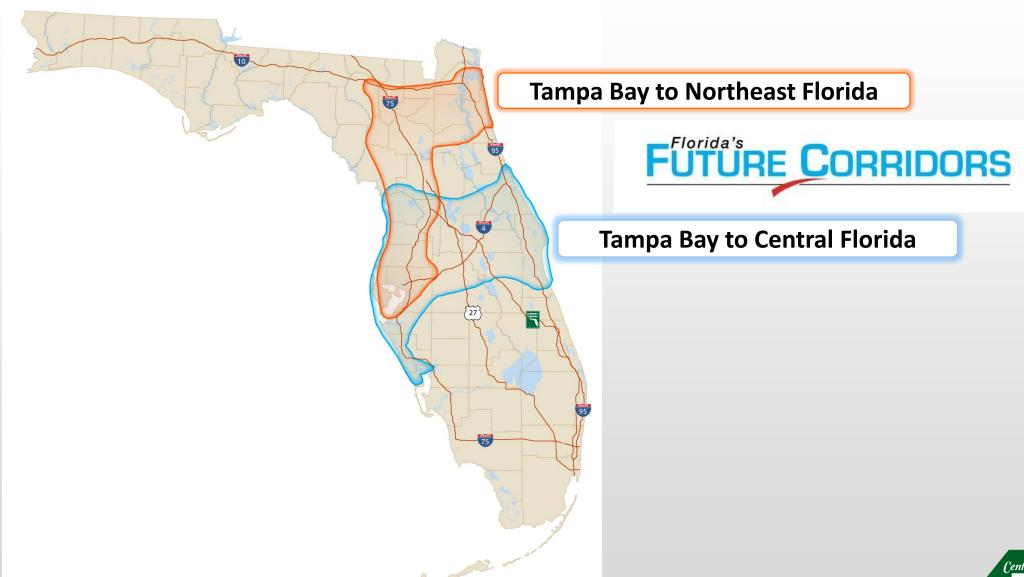
Presented by: **Jim Wood** 

**State Transportation Development Administrator Florida Department of Transportation** 



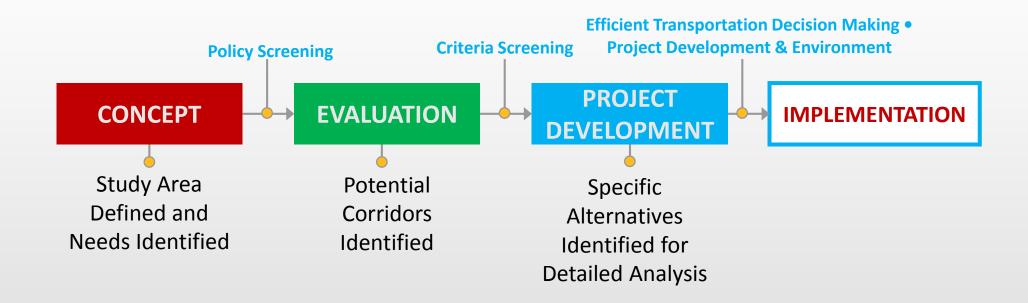


## Active Future Corridor Study Areas





## **Future Corridor Planning Process**





### What Are Future Corridors?

• Existing corridors ... that are transformed

- New corridors ... designed for the 21st Century
- Multimodal

Multipurpose







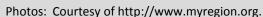


## The Foundation for the Planning Process

## **Principles** Guiding









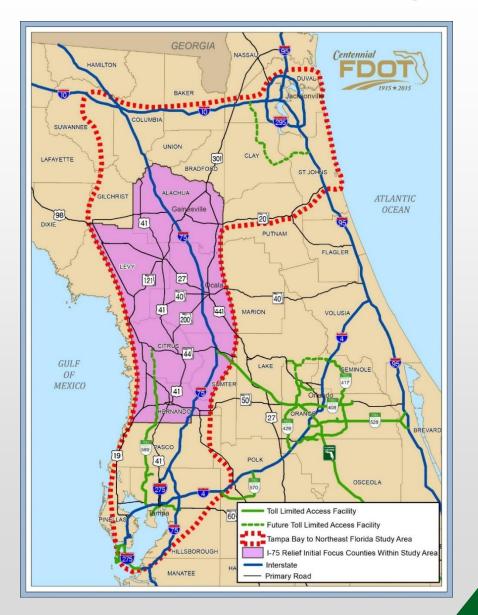




## I-75 Relief Task Force - Two Overarching Goals

- Improve regional connectivity between
  - Tampa Bay
  - North Central Florida
  - Northeast Florida

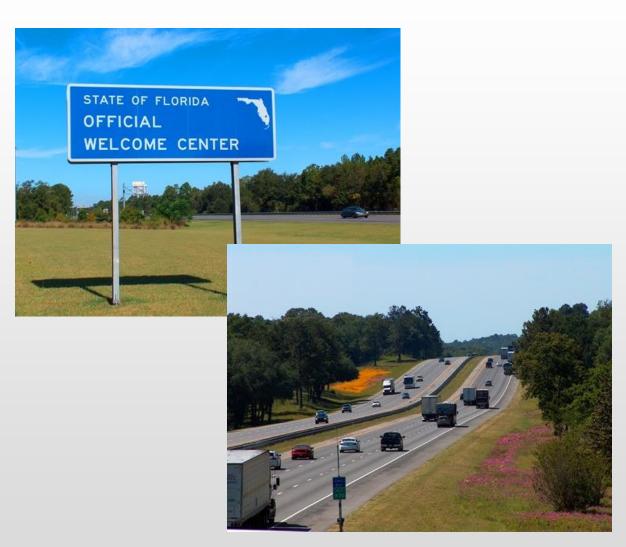
 Provide relief to Interstate 75





## Interstate 75 is Critical to Florida

- Gateway to the Florida peninsula
- Provides connectivity for passengers and freight:
  - Interstate
  - Interregional
  - Regional
- Serves daily and peak period needs
- Important for evacuation and response





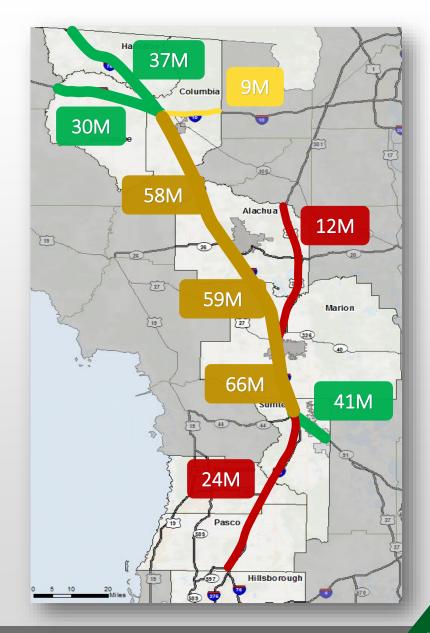
## Freight Mobility

 10,000 trucks enter or leave the state per day on I-75

#### 2011 Tonnage

- > 50 Million Tons
- > 25 Million to 50 Million
- > 10 Million to 25 Million
- > 5 Million to 10 Million
- < 5 Million Tons</p>

Source: IHS Global Insight TranSearch Data, 2011



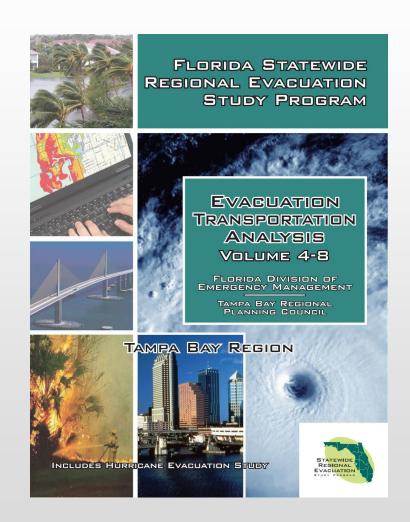




## **Emergency Evacuation and Response**

 I-75 critical evacuation route for Tampa Bay region

 I-75 and Turnpike Interchange identified as a key bottleneck during evacuations





## **Crossing Critical Conservation Areas**

Paynes Prairie Preserve State Park





Marjorie Harris Carr Cross Florida Greenway



**Growing Safety Concerns** 

 Crash rates typical of more urbanized areas

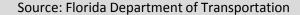
#### 2014 Crash Rate

High (> 90% of Statewide Average)

Medium (70 to 90% of Statewide Average)

Low (0% to 70% of Statewide Average)







## Reliability and Delay

- Special events
- Incidents
  - On average, every 9 days all lanes in one direction are blocked due to an incident
- Bottlenecks
- Weather
- Work zones





## Steering Committee Review

# Principles Guiding





Photos: Courtesy of http://www.myregion.org.





- Provide comments by January 11
- Principles finalized by January 18
- Reviewed by
  I-75 Relief Task Force
  on January 25



### For more information contact:

Jim Wood

State Transportation Development Administrator

Florida Department of Transportation



850-414-5251



Jim.M.Wood@dot.state.fl.us