



M-CORES Program Overview

s. 338.2278, F.S.



September 18, 2020



- ☐ **Florida is 3rd largest State in the U.S. by population**
- ☐ **Florida is 2nd fastest growing State in the U.S.**
- ☐ **Population:**
 - 2019 Current – 21.5 million**
 - 2070 Future – 33.7 million**

Purpose

Protect the environment and natural resources

Encourage job creation

Enhance quality of life and public safety

Revitalize rural communities

Provide regional connectivity

Leverage technology

Objective

Advance construction of regional corridors intended to accommodate multiple modes of transportation and multiple types of infrastructure



Congestion Mitigation, Other Transportation Modes, Shared-use Trails, Freight, Passenger Rail and Public Transit



Autonomous, Connected, Shared, and Electric Vehicle Technology, Mobility as a Service, Connecting Rural Communities



Availability of a Trained Workforce Skilled in Traditional and Emerging Technologies, Advance Trade and Logistics



Improve Energy Distribution, Broadband, Water, and Sewer Connectivity

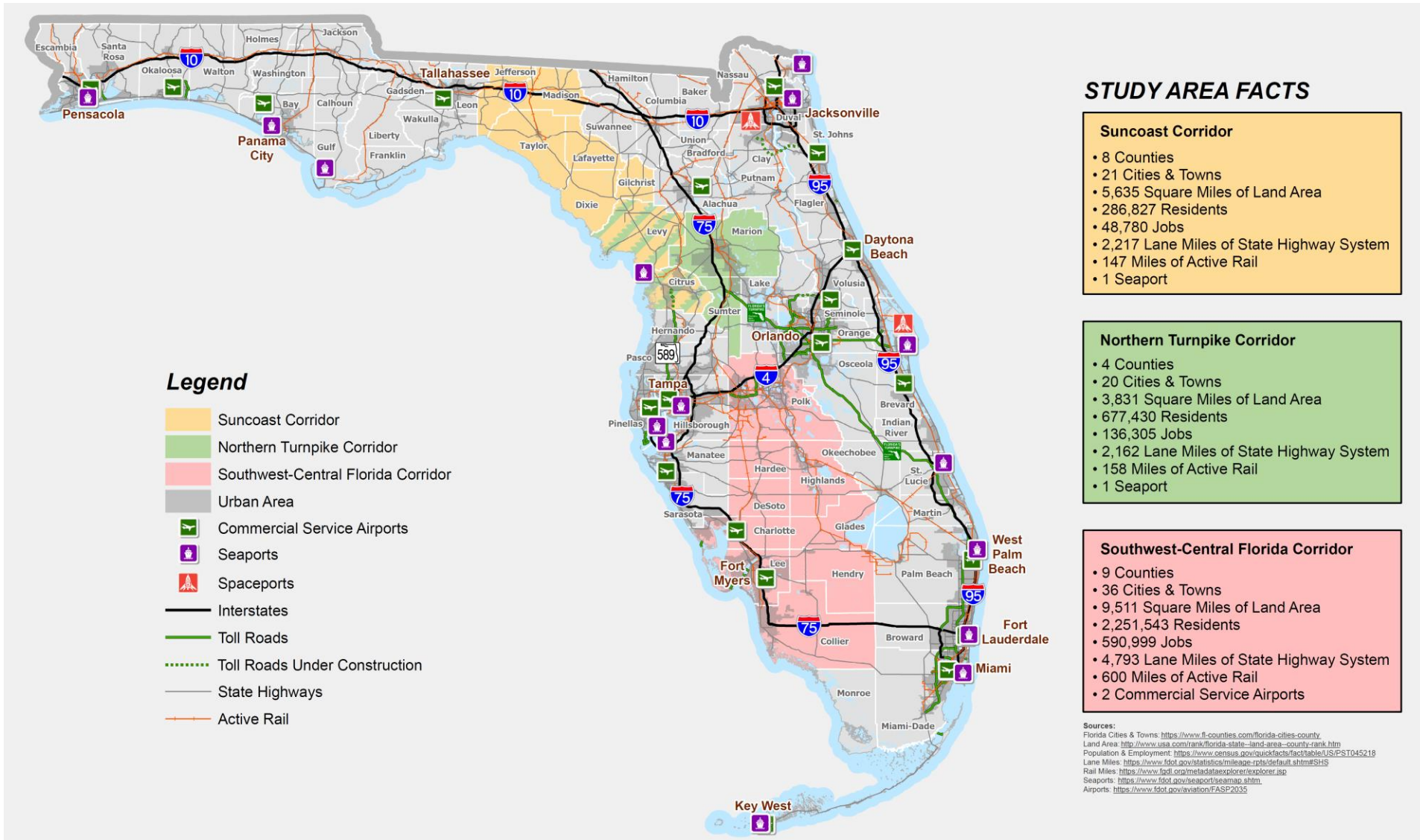


Protection or Enhancement of Wildlife Corridors or Environmentally Sensitive Areas, Primary Springs Protection Zones and Farmland Preservation Areas



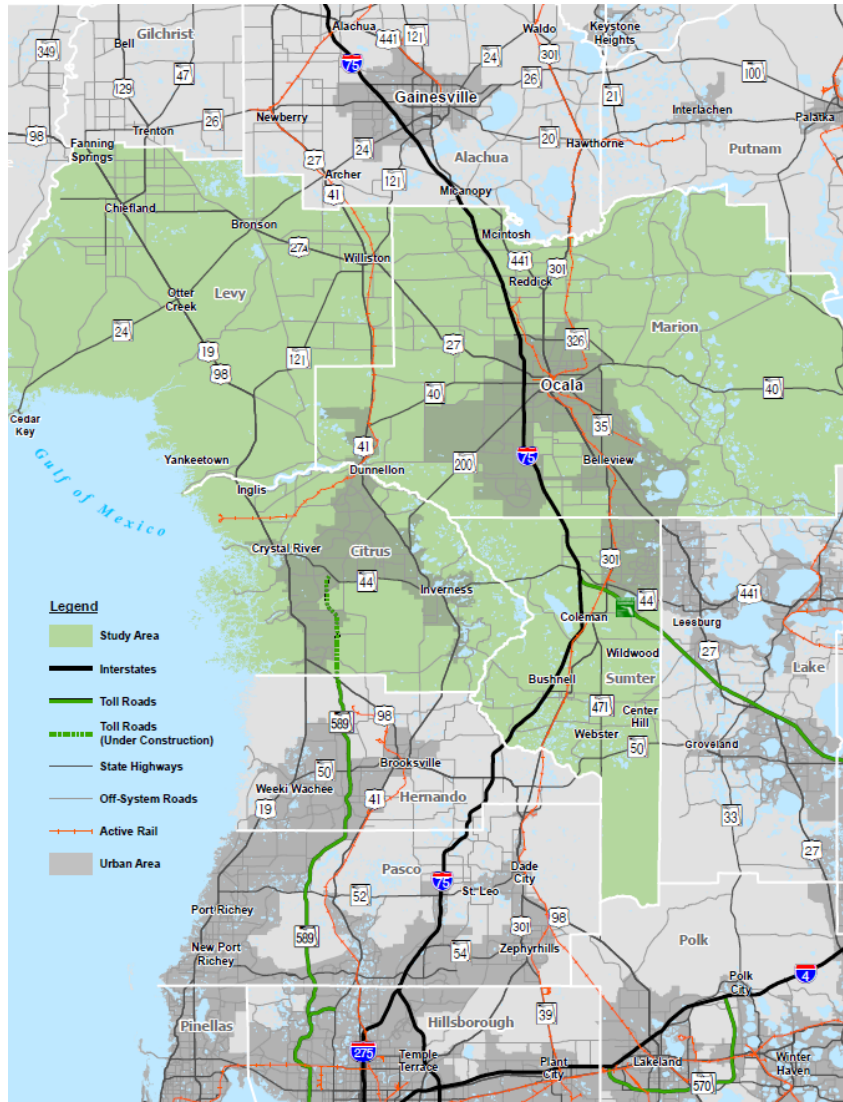
Hurricane Evacuations, Enhance Public Safety





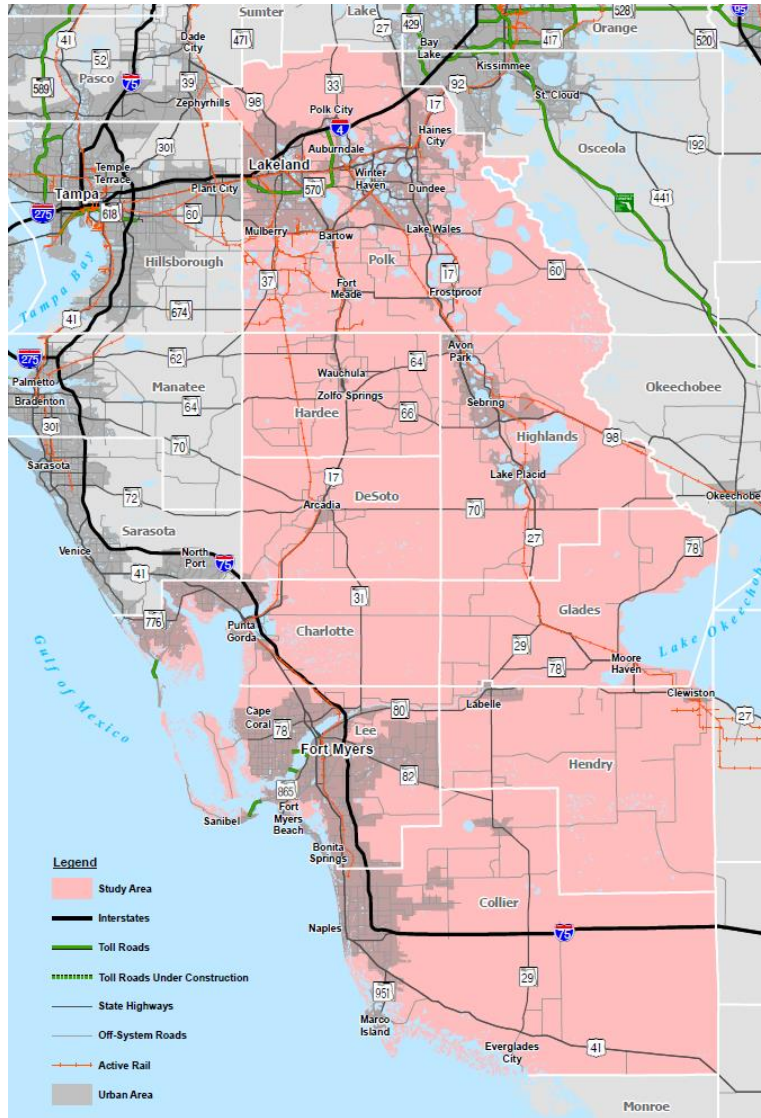


from Citrus to Jefferson
Counties
150 miles



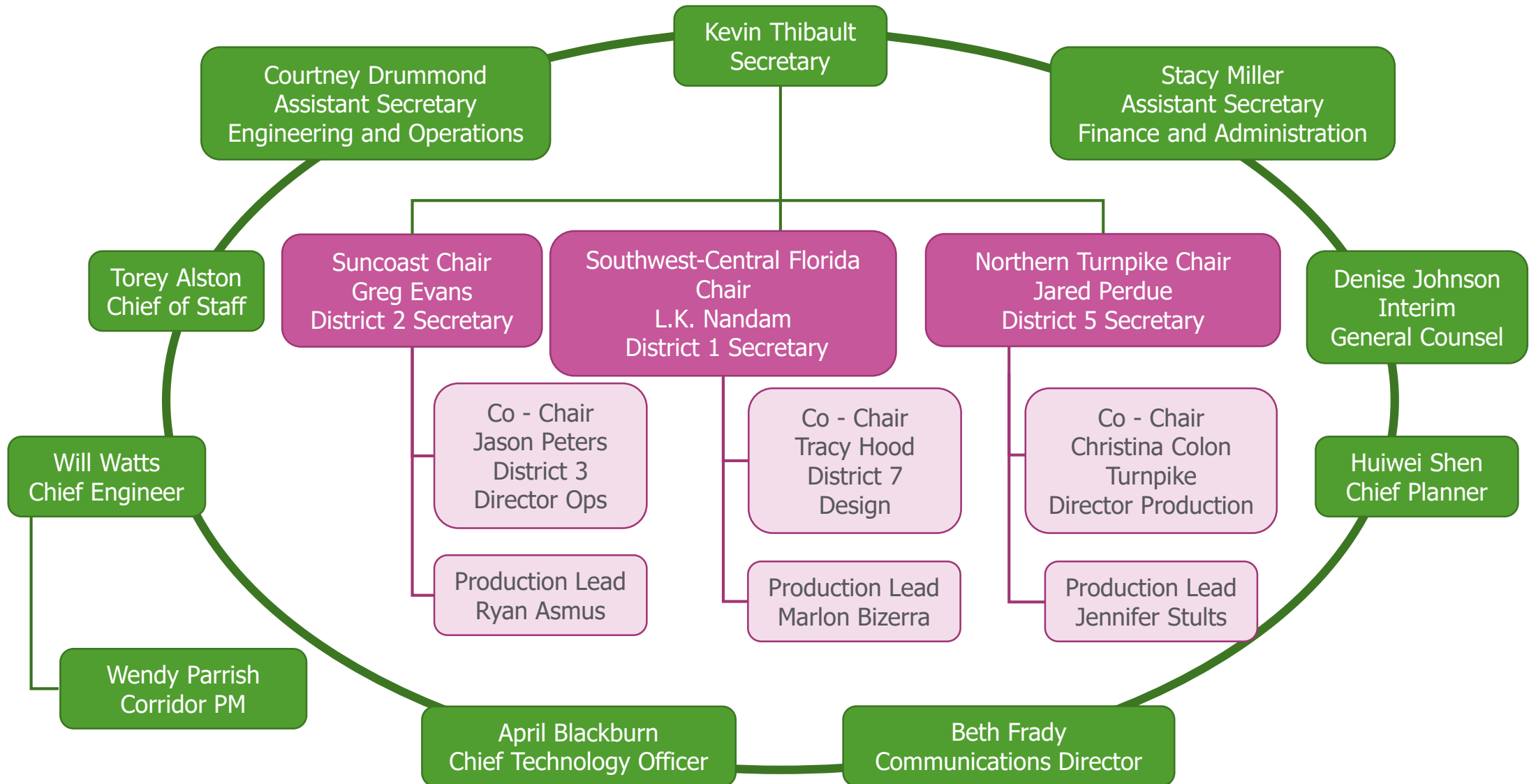
Northern Turnpike Corridor

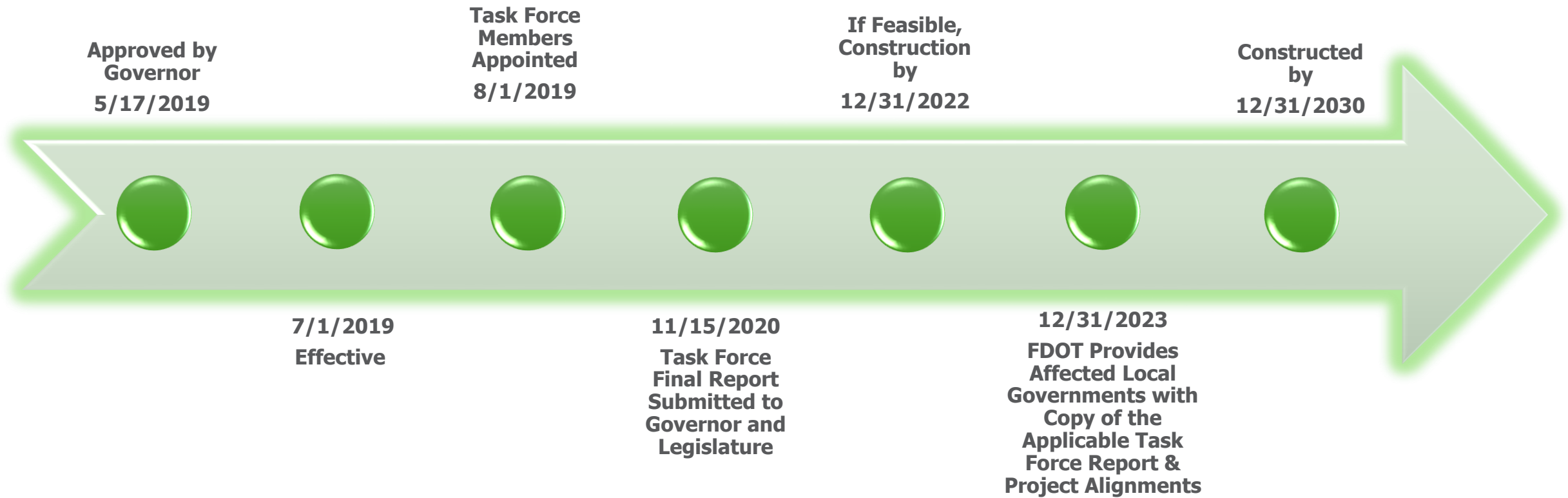
from northern terminus
to Suncoast Parkway
40 miles



Southwest-Central Florida Corridor

from Collier County to
Polk County
140 miles





Project construction is not eligible for funding until submission of the final report of the corridor task force for that corridor and completion of 30 percent of the design phase

Inclusive, Consensus-Building Task Force for Each Study Area

Secretary of Transportation
Appointed Members on
August 1, 2019



Final Report to the
Governor, the President of
the Senate, and the
Speaker of the House of
Representatives by
November 15, 2020



FDOT shall provide affected
local governments with a
copy of the applicable task
force report and project
alignments by
December 31, 2023

Task Force Members

- State agencies/commissions/partnerships
 - Department of Environmental Protection
 - Department of Economic Opportunity
 - Department of Education
 - Department of Health
 - Fish and Wildlife Conservation Commission
 - Department of Agriculture and Consumer Services
 - Public Service Commission
 - Enterprise Florida
 - Department of Business and Professional Regulation
 - CareerSource Florida
 - Volunteer Florida
- Water management district(s)
- County governments
- Metropolitan planning organization(s)
- Regional planning council(s)
- Community-based organizations
- Environmental groups

Needs
(Why?)



Guiding Principles
(How?)



Instructions for
Project Development
& Beyond
(What's Next?)

Corridor	Task Force Meetings	Community Open Houses
Suncoast Corridor	September 24, 2020 October 20, 2020	September 29, 2020 October 22, 2020
Northern Turnpike Corridor	September 22, 2020 October 21, 2020	September 23, 2020 October 22, 2020
Southwest-Central Florida Corridor	September 23, 2020 October 19, 2020	September 24, 2020 September 29, 2020 October 21, 2020

- **Public Comment** at every Task Force meeting
- **Public Comment Period** on draft recommendations (September/October 2020)
- **Community Open Houses** in each corridor
- **Briefings** to regional and local partner organizations
- **Communication 24/7** through website, email, phone, social media, newsletters, etc.





REGIONAL AND
COMMUNITY VISIONS



COMPREHENSIVE
PLANS



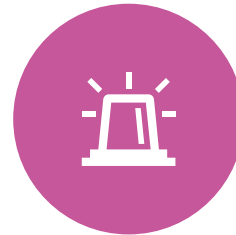
CONSERVATION AND
RESOURCE
MANAGEMENT PLANS



ECONOMIC
DEVELOPMENT PLANS



WORKFORCE
DEVELOPMENT PLANS



EMERGENCY
RESPONSE PLANS



RESILIENCY PLANS



LONG RANGE
TRANSPORTATION
PLANS

	Typical Planning Process	Enhancements
Mobility	Moving vehicles	Moving people and freight
Connectivity	Individual facilities or modes	Multiple modes and types of infrastructure including emerging technologies
Opportunity	Reacting to growth and development	Supporting regional and community visions, job growth, workforce development
Resiliency	Responding to system failures	Preparing for future risks and potential disrupters
Environment	Avoiding, minimizing, mitigating impacts	Enhancing communities and the environment
Safety	Reducing safety risks	Safety and security for all users; enhanced emergency evacuation and response



- M-CORES projects are subject to FDOT's **delegated responsibilities** for environmental review, consultation, or other action required under any applicable federal environmental law
- For projects that do not receive federal aid or do not require federal action, FDOT must perform a **project evaluation** considering comparable issues
- Decisions on corridor configuration, project alignment, and interchange locations must be determined in accordance with applicable **FDOT rules, policies, and procedures**
- To the greatest extent practical, corridor configuration, project alignment, and interchange locations must be designed so project rights-of-way are not located within **conservation lands** acquired under the Florida Preservation 2000 Act and the Florida Forever program

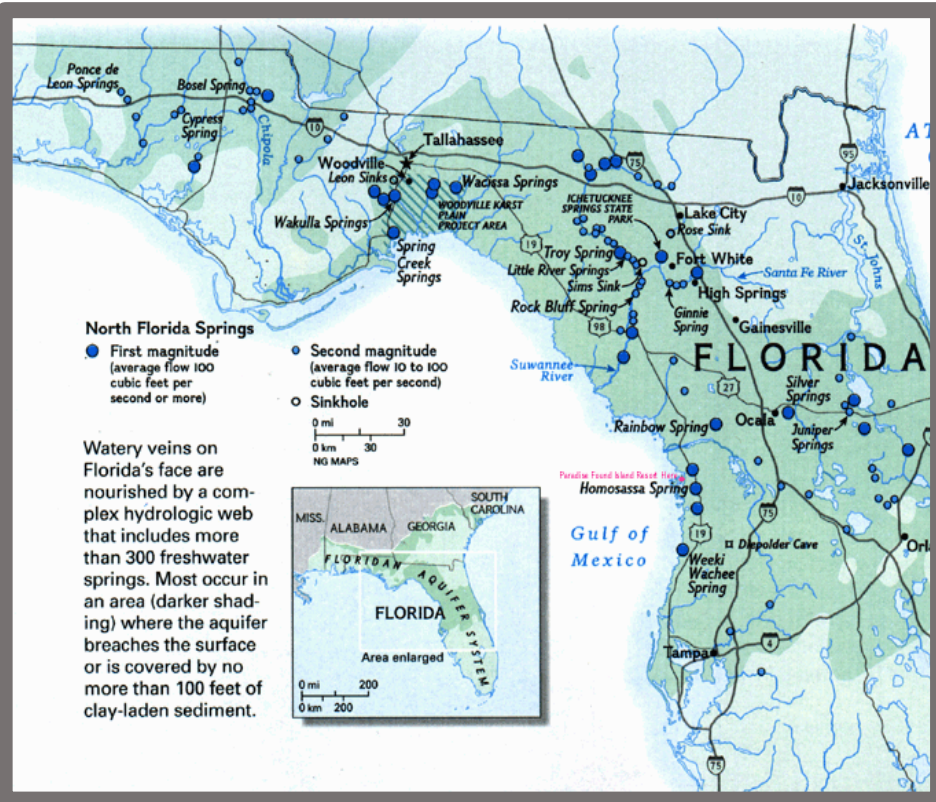
Suncoast Corridor task force and **Northern Turnpike Corridor** task force shall evaluate design features and the need for acquisition of state conservation lands that mitigate the impact of project construction on:

- a. Water quality and quantity of springs, rivers, and aquifer recharge areas
- b. Agricultural land uses
- c. Wildlife habitat



- Southwest-Central Florida Corridor** task force shall:
- a. Address the impacts of project construction on panther and other critical wildlife habitat and evaluate the need for acquisition of lands for state conservation or as mitigation for project construction
 - b. Evaluate wildlife crossing design features to protect panther and other critical wildlife habitat corridor connections

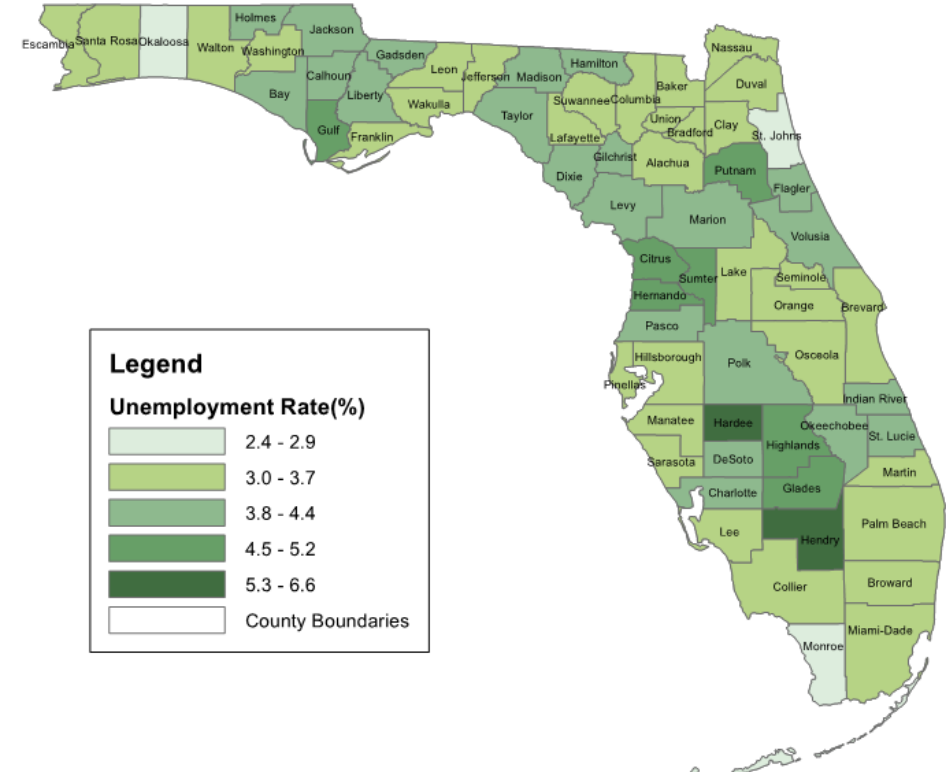
- Task Forces may consider and recommend innovative concepts to **combine right-of-way acquisition with the acquisition of lands or easements to facilitate environmental mitigation or ecosystem, wildlife habitat, or water quality protection or restoration**



- FDOT, in consultation with the Department of Environmental Protection, may incorporate those features into each corridor during the project development phase
- FDOT may accept donations of land for use as transportation rights-of-way or to secure or use transportation rights-of-way for such projects

- FDOT is authorized to provide a road and bridge construction workforce development program
 - Benefit communities in which FDOT is constructing infrastructure projects
 - Promote employment opportunities, including within areas of low income and high unemployment
 - Address construction labor shortage by recruiting and developing skilled workers for infrastructure projects

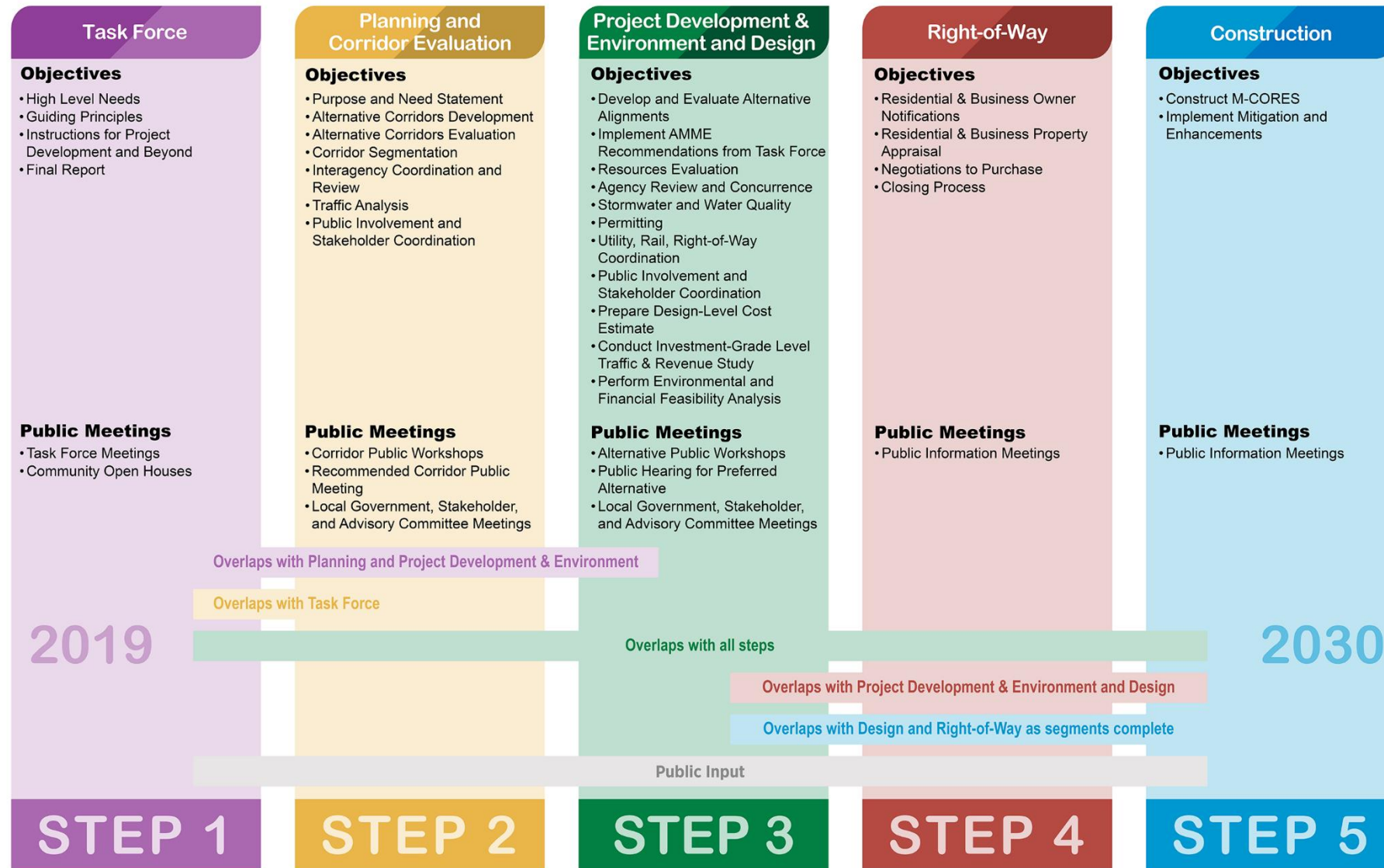
**Florida Unemployment Rates by County
(Not Seasonally Adjusted)
June 2019**

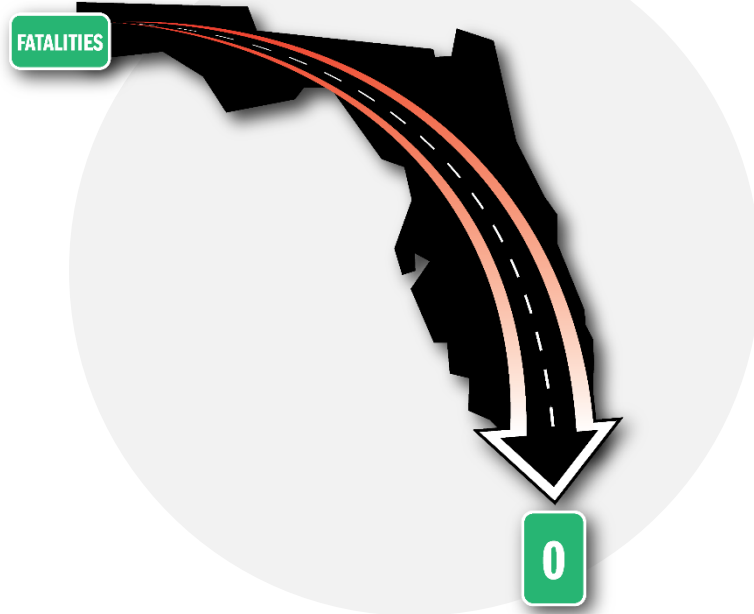


Allocation of Amounts Retained in the State Transportation Trust Fund

Fiscal Year	M-CORES	SCRAP	SCOP	TDTF	Workforce Development
2019-2020	\$12.5 million	\$10 million	\$10 million	\$10 million	\$2.5 million
2020-2021	\$57.5 million	\$10 million	\$10 million	\$10 million	\$2.5 million
2021-2022	\$101.7 million (estimated)	\$10 million	\$10 million	\$10 million	\$2.5 million
2022-2023 & thereafter	\$105.9 million (estimated)	\$10 million	\$10 million	\$10 million	\$0

- These funding allocations are in addition to other statutory funding allocations





VISION ZERO



2018 TRAFFIC **FATALITIES**

3,135



2018 PEDESTRIAN **FATALITIES**

720



2018 BICYCLE **FATALITIES**

160



2018 MOTORCYCLE **FATALITIES**

531



m·cores

MULTI-USE CORRIDORS OF REGIONAL ECONOMIC SIGNIFICANCE

floridamcores.com