

Transportation & Economic Development Budget Subcommittee

Wednesday, October 8, 2025
10:30 AM
Mashburn Hall (314 HOB)

Daniel Perez
Speaker

Jason Shoaf
Chair

Committee Meeting Notice

HOUSE OF REPRESENTATIVES

Transportation & Economic Development Budget Subcommittee

Start Date and Time: Wednesday, October 08, 2025 10:30 AM

End Date and Time: Wednesday, October 08, 2025 12:30 PM

Location: Mashburn Hall (314 HOB)

Duration: 2.00 hrs

Division of Emergency Management – Florida's Role in the Emergency Management Assistance Compact

Department of Transportation – Operational Innovations

NOTICE FINALIZED on 09/30/2025 9:06AM by SKB

DEM – Florida's Role in the Emergency Management Assistance Compact



Mutual Aid in Florida

Florida Division of Emergency Management
House Transportation & Economic Development Budget Subcommittee
October 8, 2025

AGENDA

- Mutual Aid Overview
- Statewide Mutual Aid Agreement
- Emergency Management Assistance Compact
- Specialty Response Team Program

WHAT IS MUTUAL AID?

- The **Mutual Aid Program**, as required by **s. 252.35, F.S.,** directs the Florida Division of Emergency Management to manage resource requests from other jurisdictions, states, or the federal government; coordinate resource allocation; and assist with the deployment and reimbursement processes.

- The **Statewide Mutual Aid Agreement (SMAA)** provides the legal framework for state-facilitated Mutual Aid assistance between local governments and tribal nations within the State of Florida across jurisdictional lines. It establishes responsibility between parties and standardizes Mutual Aid response and reimbursement requirements.

- The **Emergency Management Assistance Compact (EMAC)** offers impacted states assistance during governor-declared states of emergency or disaster through a responsive, straightforward system that allows other states to send personnel, equipment, and commodities to assist with response and recovery efforts covering all 50 states, the District of Columbia, Puerto Rico, Guam, U.S. Virgin Islands and the Northern Mariana Islands. **Part III of 252 F.S.,** lays out the purpose and authorities, as well as the general implementation of EMAC.

COMMON MUTUAL AID REQUESTS

MUTUAL AID REQUESTS
Urban Search and Rescue Teams
Swiftwater Rescue Teams
Fire Engine Strike Teams
All-Hazards Incident Management Teams
Emergency Operations Center Support
Voluntary Liaisons
Drone Teams
Mobilie Command Vehicles
Communications Strike Teams
Ambulance Strike Teams
Fire and Building Inspectors
Floodplain Managers
Recovery Support















Statewide Mutual Aid Agreement (SMAA)

SMAA: COMPONENTS



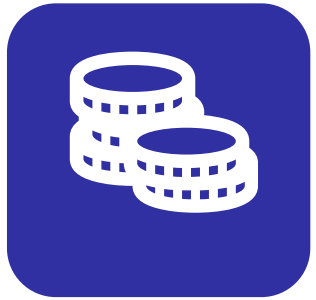
RAPID RESPONSE

Pre-disaster compacts allow for a quick response to an incident/event when aid is initially requested.



RESPONSIBILITIES

Establishes responsibilities between parties and standardizes Mutual Aid response and reimbursement requirements.



REIMBURSEMENT

Eligible expenses and the process for claiming reimbursement from the requesting agency are clearly outlined.



LEGAL FRAMEWORK

Outlines standards for aid request and support and provides avenues for response and reimbursement.

SMAA: Senate Bill 180 Additions

Addition

Section 7 Part 3 of **Senate Bill 180**, amended **s. 252.35(2)(a)3. F.S.**, directing FDEM to establish procedures for coordinating and monitoring statewide mutual aid agreements reimbursable under federal public disaster assistance programs.

Implementation Action

FDEM has created a mutual aid portal in our Agency Salesforce platform, DEMES, in order to expedite reimbursement and establish a monitoring and reporting system for all resources deployed through mutual aid.

SMAA RESOURCE MANAGEMENT

- SMAA reimbursements total over **$44 million** to date.
- During the 2024 season, the **Resource Management System** was integrated into the DEMES Mutual Aid Portal.
- This system aided the reimbursement of local first responders, such as Urban Search & Rescue Teams, Fire Departments, and Law Enforcement, which previously took **468 days**. Now, with the DEMES Mutual Aid Portal, it takes just **45 days**.

90%

Statewide Mutual Aid Time Reduction
(through the use of DEMES Mutual Aid Portal)



Emergency Management Assistance Compact (EMAC)

HISTORY OF EMAC

1992 — Hurricane Andrew

This catastrophic storm exposes major flaws in State and Federal response systems, highlighting a need for better interstate cooperation.

1993 — SREMAC Formation

Florida is among the first to ratify the Southern Regional Emergency Management Assistance Compact (SREMAC)

1994-1995 — Broadening to EMAC

SREMAC is opened to all states and renamed EMAC, evolving from a regional to a national system.

1995 — Hurricane Opal

The first deployment of resources under EMAC is from Mississippi to Florida in response to Hurricane Opal.

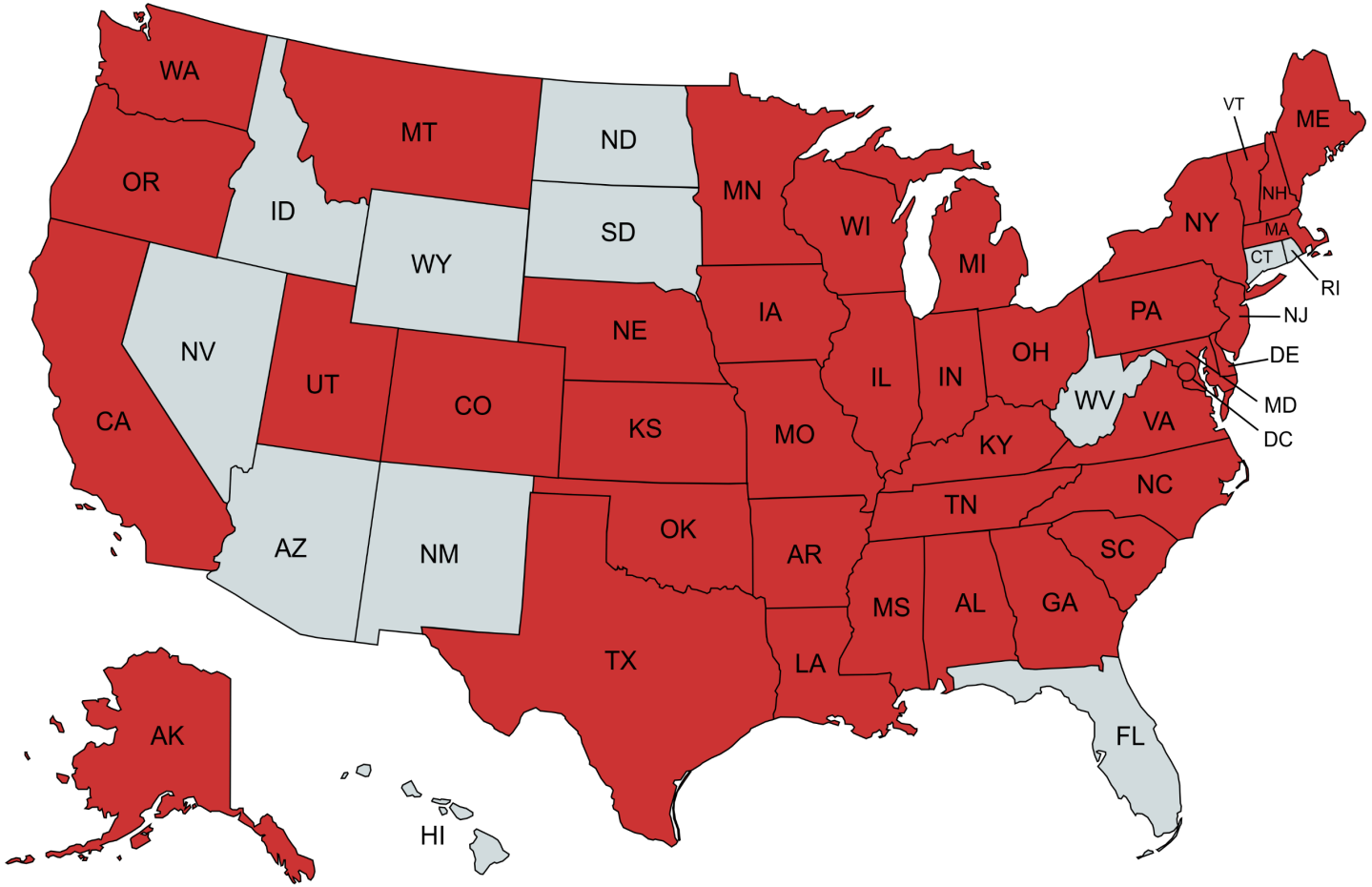
1996 — EMAC Becomes National Law

Congress approves EMAC, making it a nationwide, legally binding agreement between member states and territories.

2025 — Florida's Leading Role

FDEM continues to manage the compact for the state, serving as a model for how EMAC can operate effectively.

EMAC ASSISTANCE SINCE 2019

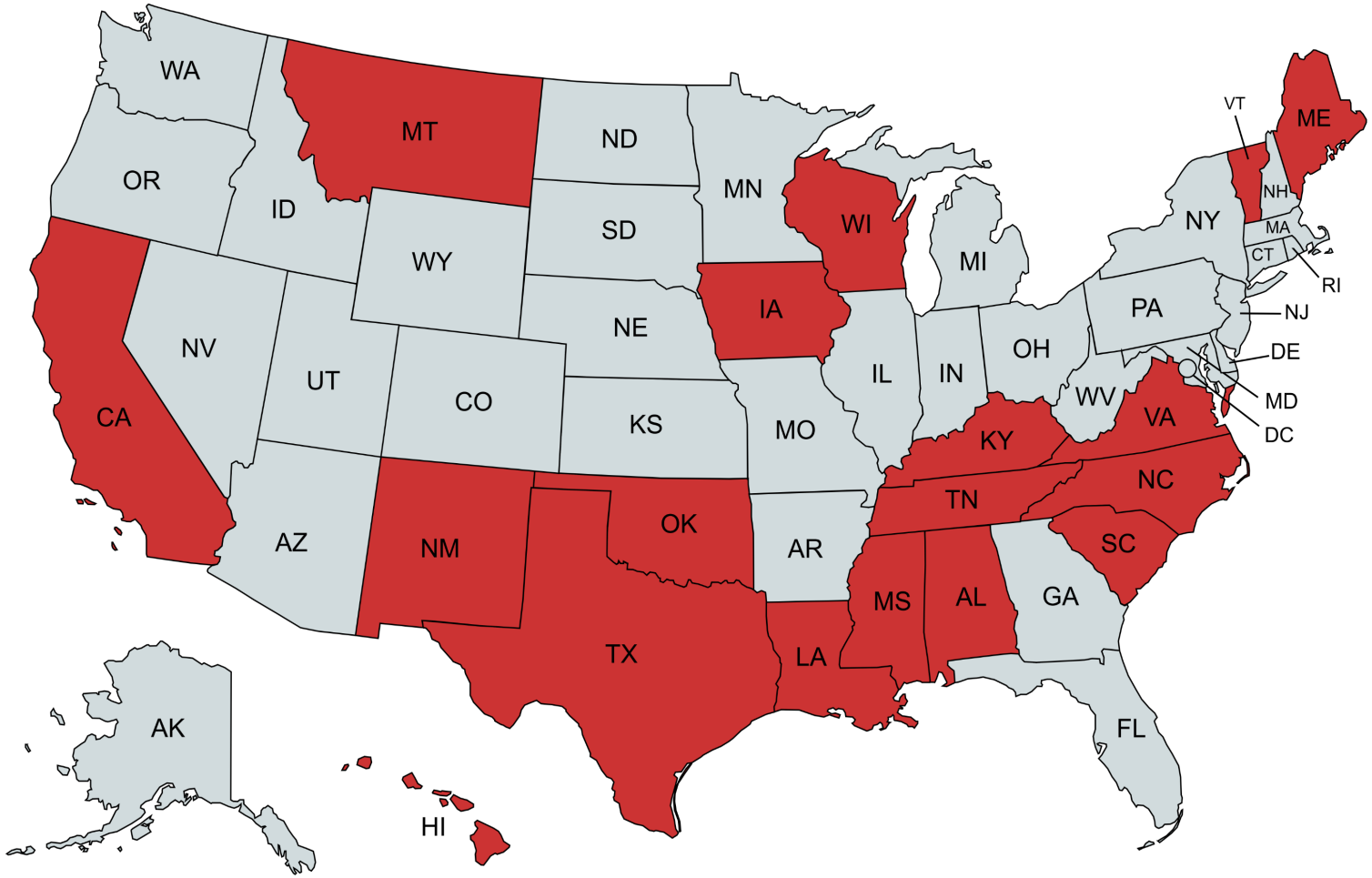


Florida has utilized EMAC to get assistance from 38 states since 2019:

- 7 incidents;
- 231 missions;
- 8,505 personnel

States that have supported Florida through EMAC deployments

EMAC DEPLOYMENTS SINCE 2019



Florida has sent EMAC assistance to 18 states since 2019:

- 28 incidents;
- 92 missions;
- 3,922 personnel

States that Florida has supported through EMAC deployments

NOTABLE EMAC EVENTS

REQUESTED

- **Hurricane Irma 2017** – 7,398 personnel deployed
- **Hurricane Michael 2018** – 724 personnel deployed
- **Hurricane Dorian 2019** – 1,061 personnel deployed
- **Hurricane Ian 2022** – 3,160 personnel deployed
- **Hurricane Milton 2024** – 3,620 personnel deployed

- **TOTAL # of personnel deployed to FL since 2012 – 16,824**

ASSISTED

- **Tropical System Harvey 2017** – 267 personnel deployed (Texas)
- **Hurricane Florence 2018** – 170 personnel deployed (North Carolina & South Carolina)
- **Texas Border Support** – 2,793 personnel deployed
- **Hurricane Ida 2021** – 265 personnel deployed (Louisiana)
- **Hurricane Helene 2024** – 247 personnel deployed (North Carolina, South Carolina & Tennessee)

- **TOTAL # of personnel from FL deployed since 2012 – 4,733**

2024 & 2025 EMAC DEPLOYMENTS

Hurricane Helene 2024

Florida provided **EMAC** support to the **North Carolina, South Carolina, and Tennessee** from **in September 2024** in response to Hurricane Helene.



Missions Completed: 17

Personnel Deployed: 247

Estimated Costs: $7,424,144.72

Kentucky Flooding 2025

Florida provided an **ESF 4/9 Incident Support Team** and **Recovery Individual Assistance Support** to **Kentucky** following flooding in **April 2025**.



Missions Completed: 3

Personnel Deployed: 8

Estimated Costs: $232,285.86

Texas Flooding 2025

Florida provided **2 Type III Swiftwater Teams** and **3 Human Remains Detection K-9 Teams** to the state of **Texas** following devastating flooding on **July 4, 2025**.



Missions Completed: 6

Personnel Deployed: 67

Estimated Costs: $3,352,211.47

New Mexico Flooding 2025

Florida provided **All-Hazard Incident Management Teams (AHIMT)** and **virtual A-Team support** to the state of **New Mexico** following flooding in **July 2025**.



Missions Completed: 2

Personnel Deployed: 11

Estimated Costs: $607,591.28

RECENT EVENTS: ASSISTANCE TO FL

- EMAC Assistance was provided to Florida during the **2024 Hurricane Season**.
  - Associated support is eligible for FEMA Reimbursement
- Assistance Provided:
  - **Swiftwater Rescue Teams** from Ohio, Alabama, Louisiana, Oklahoma Task Force 2, and Oklahoma Task Force 1.
  - **AHIMTs** from Colorado, Oklahoma, and Texas.
  - **A-Team** support from Tennessee, Mississippi, and Texas.

Missions Completed: 99

Personnel Deployed: 4,164

Estimated Costs: $70,412,681.60







Specialty Response Team (SRT) Program

SRT PROGRAM: OVERVIEW

- A **Specialty Response Team (SRT)** is a highly trained tactical unit that handles situations beyond the scope of regular first responders.
- **The SRT Program** launched on August 5, 2025, with Palm Beach County Fire Rescue and Pasco County Fire Rescue among the pilot counties chosen to participate in the first round of team credentialing and the initial validation of self-assessment.

- **Counties to be assessed and typed:**
  - **Broward County Sherrif's Office:** Type I Swiftwater Rescue Team, Type I HazMat Team, sUAS Team
  - **Palm Beach County Fire Rescue:** Type I HazMat Team
  - **Escambia County:** Animal Search and Rescue Team
  - All **HazMat teams** in the State of Florida
  - All 5 **regional AHIMTs**

SRT PROGRAM: NEXT STEPS

- Completion of all self-assessment tools for **12 SRTs** by **October 31, 2025**.
- Program to be promoted statewide via government delivery bulletin.
- **Self-assessment tools** sent to counties requesting SRT credentialing.
- Once the self-assessment tool has been completed, counties will request **in-person assessment**.
- FDEM's assessment cadre will conduct in-person validation of the assessment tools during the **first quarter of 2026**.

SRT PROGRAM: STATUS

SPECIALTY RESPONSE TEAM	SELF-ASSESSMENT TOOL STATUS
USAR Task Force	COMPLETED
Swiftwater & Floor SAR Team	COMPLETED
HazMat Response Team	FINALIZING
AHIMT	IN DEVELOPMENT – SMEs IDENTIFIED
SWAT Team	IN DEVELOPMENT – SMEs IDENTIFIED
Bomb/EOD Response Team	IN DEVELOPMENT – SMEs IDENTIFIED
Helicopter/Rotary SAR Team	IN DEVELOPMENT – SMEs IDENTIFIED
Land SAR Team	IN DEVELOPMENT – SMEs IDENTIFIED
Waterborne Rescue and Response Team	IN DEVELOPMENT – SMEs IDENTIFIED
Small Unmanned Aircraft Systems (sUAS) Team	IN DEVELOPMENT – SMEs IDENTIFIED
EOC Management Support Team	IN DEVELOPMENT – SMEs IDENTIFIED
Animal SAR Team	IN DEVELOPMENT – SMEs IDENTIFIED

Thank You

For Additional Questions:

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DOT – Operational Innovations



FDOT OPERATIONAL INNOVATIONS

Running a State Agency Efficiently & Successfully

Jared W. Perdue, P.E. | FDOT Secretary

October 8, 2025

Florida House of Representatives

Transportation and Economic Development Budget Subcommittee

A LEADER IN TRANSPORTATION

We know what it means to have a world-class transportation system

- MOST SPACE LAUNCHES IN THE WORLD
- 12,273 TOTAL STATE-MAINTAINED LANE MILES ACROSS FLORIDA
- 3 LARGEST CRUISE PORTS IN THE WORLD
- ONLY STATE WITH 4 LARGE-HUB COMMERICAL AIRPORTS
- 2ND HIGHEST AVIATION PASSENGER BOARDINGS IN THE U.S.
- MOST MEGA PROJECTS IN FDOT'S HISTORY (MEGA PROJECT = $500M+)

WHAT IT TAKES TO MAKE THAT HAPPEN: BY THE NUMBERS













FDOT

CURRENT BUDGET

FY 2025-2026

$15.1 BILLION

Total Transportation Investments

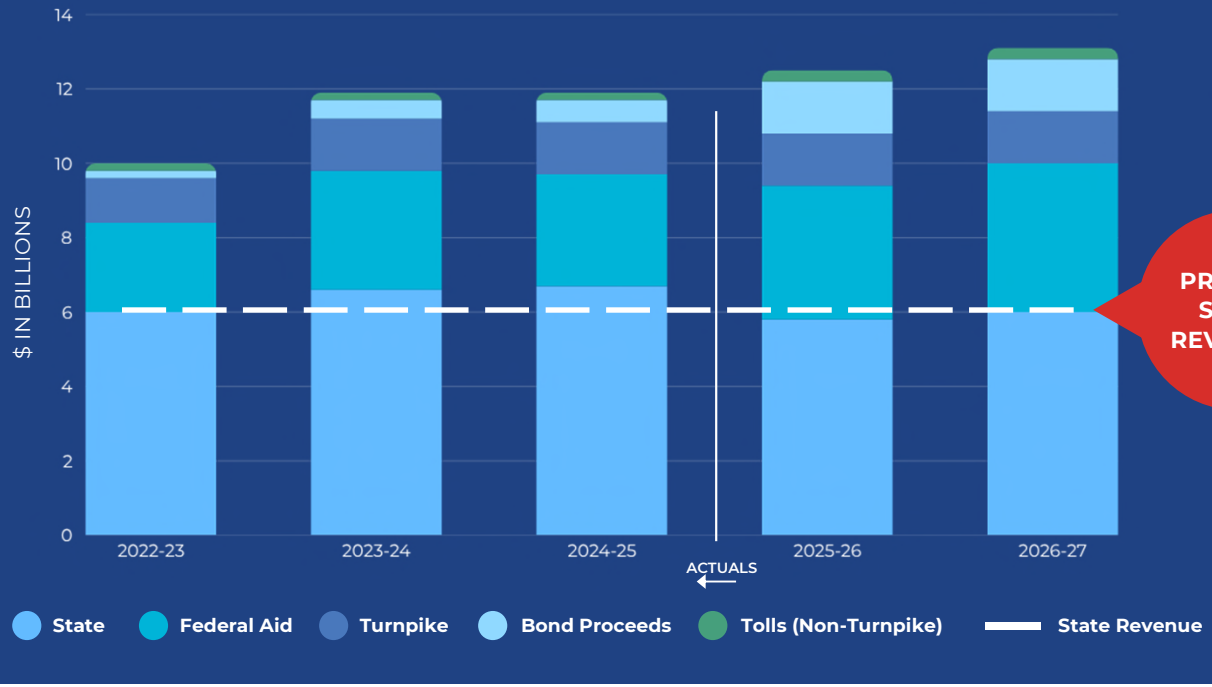
Includes an Investment of

$13.7 BILLION

for FDOT's Work Program

USING EVERY DOLLAR RESPONSIBLY

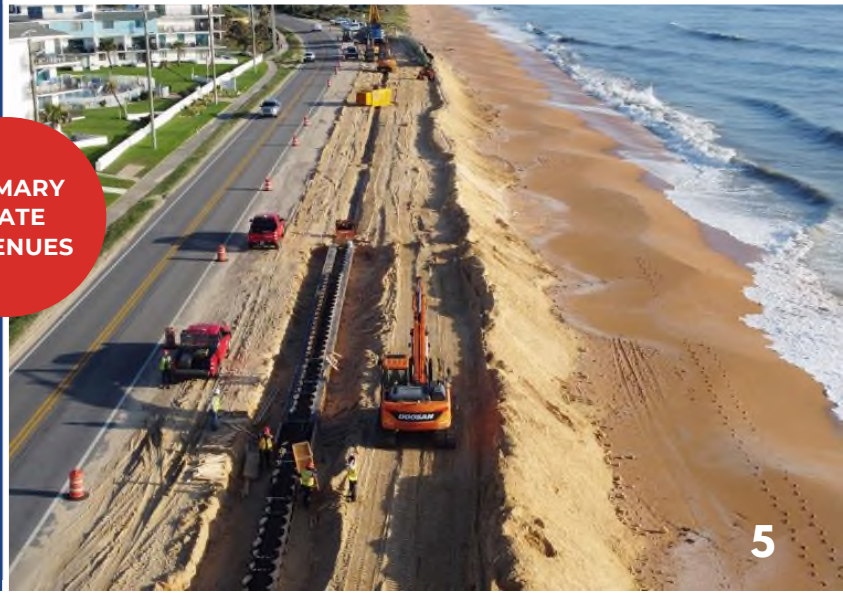
FDOT Revenue Forecast of Receipts



4 Common Years

Identified in Red*

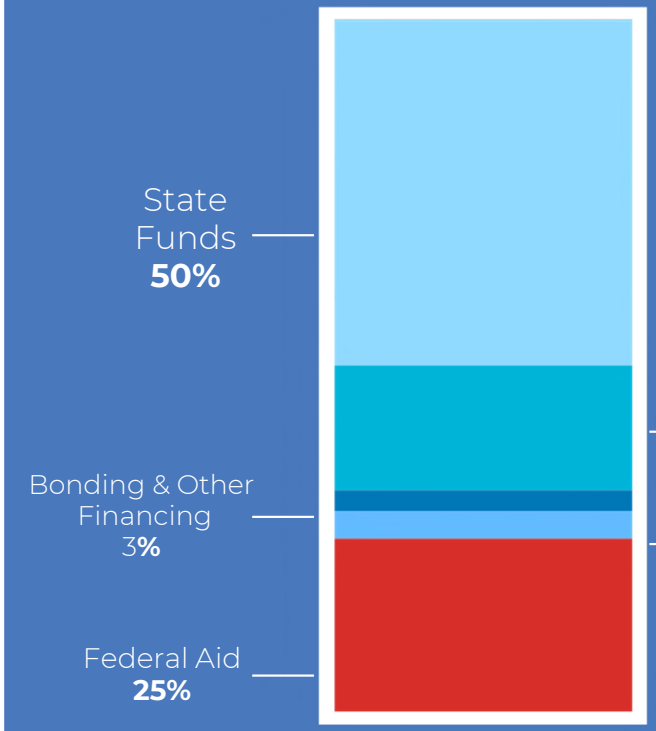
Adopted Work Program FY 26-30	FY 25-26	FY 26-27	FY 27-28	FY 28-29	FY 29-30	
New Tentative Work Program FY 27-31		FY 26-27	FY 27-28	FY 28-29	FY 29-30	FY 30-31





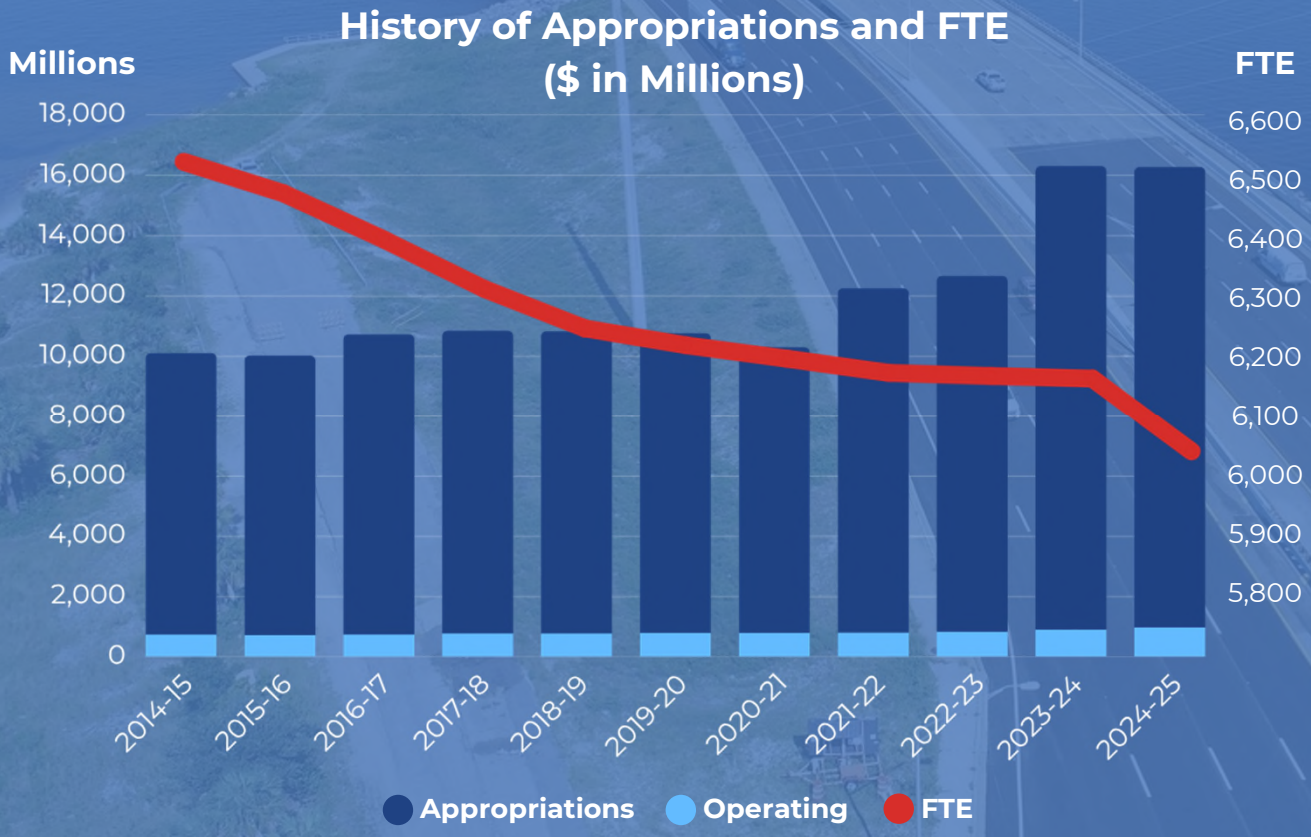
FDOT'S
FUNDING SOURCES

75% STATE FUNDING	25% FEDERAL FUNDING



DRIVING EFFICIENCIES

Doing more with a nimble team



FOCUS AREAS

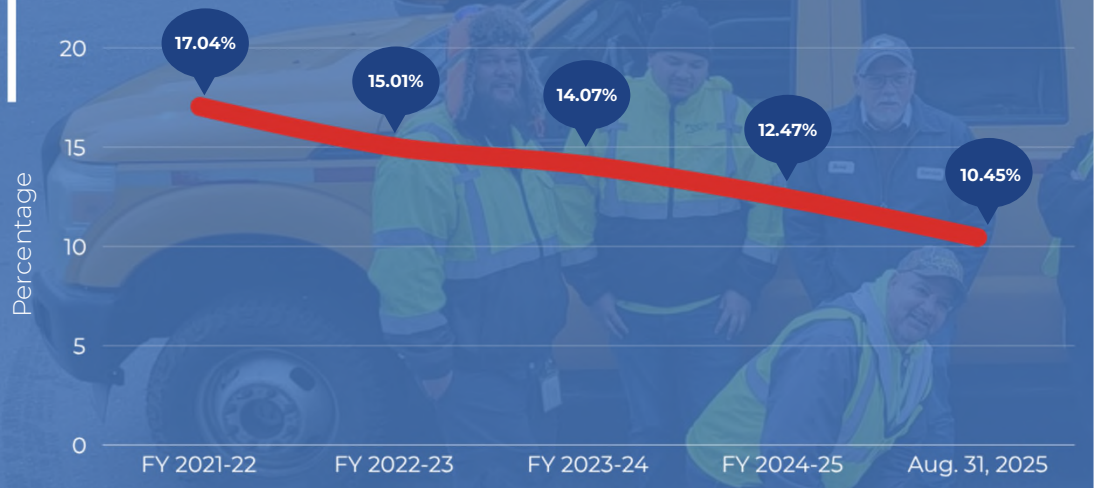
TALENT
Workforce Development, Recruit, Retain

TOOLS
Equipment, Facilities, Operational Support

TECHNOLOGY
Systems, Modernizations, Emerging Technologies

INVESTMENTS IN ACTION

Statewide Vacancy Rates







Thanks to investments from the Legislature, FDOT replaced nearly **120 pieces** of heavy equipment since 2022!





The average age of FDOT's heavy equipment has been **reduced from 17 years old to 14 years old** due to these critical funds

DEVELOPING A STRONG WORKFORCE

FDOT's vacancy rates continue to decrease thanks to **successful workforce development** & **workplace culture** efforts





FLORIDA TRANSPORTATION ACADEMY

- Craft & Trade Programs
- Professional Curriculum
- Learning Labs

Transformative training programs for inmates, at-risk youth, & veterans

MOVING I-4 FORWARD CONSTRUCTION TRAINING PROGRAM

52 graduates since June 2025!

- On-the-job training
- Heavy equipment & CDL licenses upon completion

ROAD TO YOUR FUTURE HIRING EVENTS

38 on-site hires so far in 2025!

Cut through the red tape & made first ever on-site hires in 2024

INNOVATING TRANSPORTATION

How our nimble team is keeping up with growing needs

INNOVATION IN PROJECT DELIVERY



- Congestion Relief Lanes
- Modified Phased Design-Build
- Voluntary Acceleration
- Structured Acceleration
- Risk Management in Construction
- Partner Roundtables

WORKFORCE DEVELOPMENT



- Florida Transportation Academy
- On-Site Hiring Events
- Construction Career Days
- Student STEM Classes
- Moving I-4 Forward Academy & Campus
- Learning Labs
- Walk-In Recruitment Center

RESEARCH & INNOVATION



- Aggregate Grant Program
- Transportation Research Institute
- State Materials Office
- SunTrax
- Traffic Engineering Research Laboratory
- SWIFTT Challenge
- Partner Coalitions & Working Groups

EMERGING TECHNOLOGY



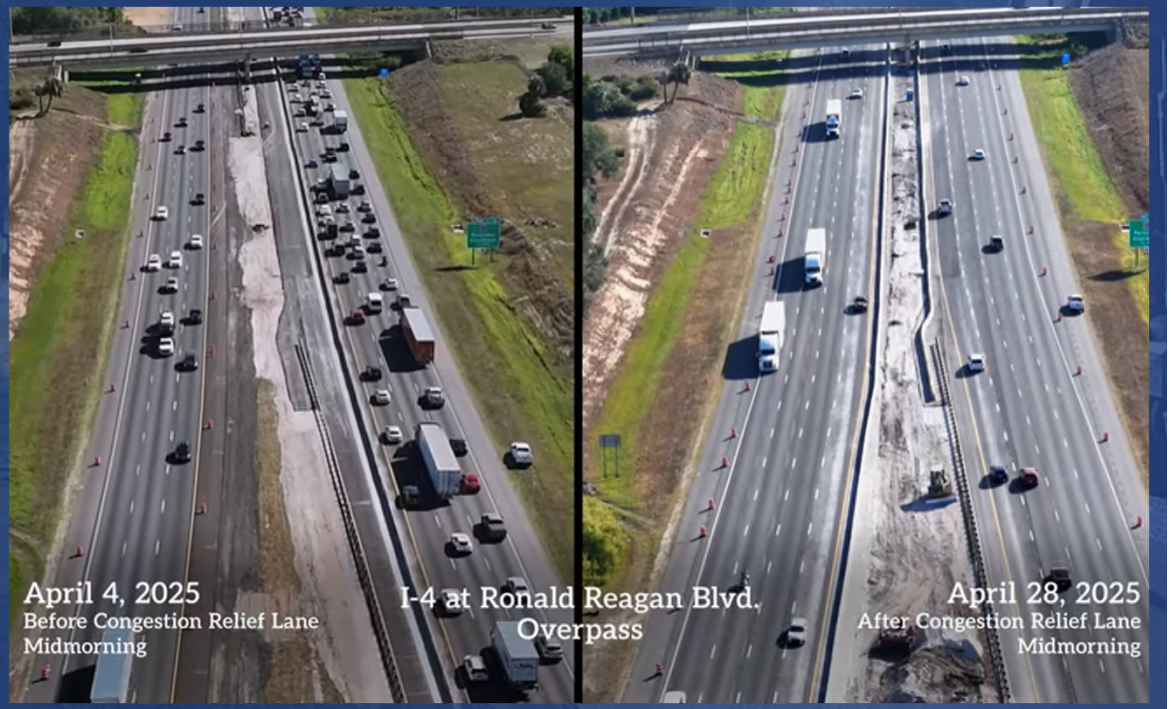
- Autonomous Vehicle Technology
- Advanced Technology Policies
- Advanced Technology for Emergency Response
- Advanced Air Mobility
- Drone Technology
- Wrong Way Driving Technology
- Lane Closure Notification System
- Smart Work Zones



A CHAMPION FOR FLORIDA'S COMMUNITIES

SUCCESS STORIES

A CHAMPION FOR FLORIDA'S COMMUNITIES:
SUCCESS STORIES



FDOT

I-4 CONGESTION RELIEF LANES

TRAVEL TIMES REDUCED BY 50% & **COMPLETED 8 MONTHS AHEAD OF SCHEDULE** USING MODIFIED PHASED DESIGN-BUILD CONTRACT METHOD

60 MINUTES
Before congestion relief lanes opened

22 MINUTES
Immediately after congestion relief lanes opened

Average Commute Time at 7:00 a.m.

A CHAMPION FOR FLORIDA'S COMMUNITIES:
SUCCESS STORIES



FDOT

SUNCOAST PARKWAY PHASE 2

COMPLETED OVER A YEAR & A HALF AHEAD OF SCHEDULE

3 miles of new highway which enhances connectivity throughout the Citrus County region

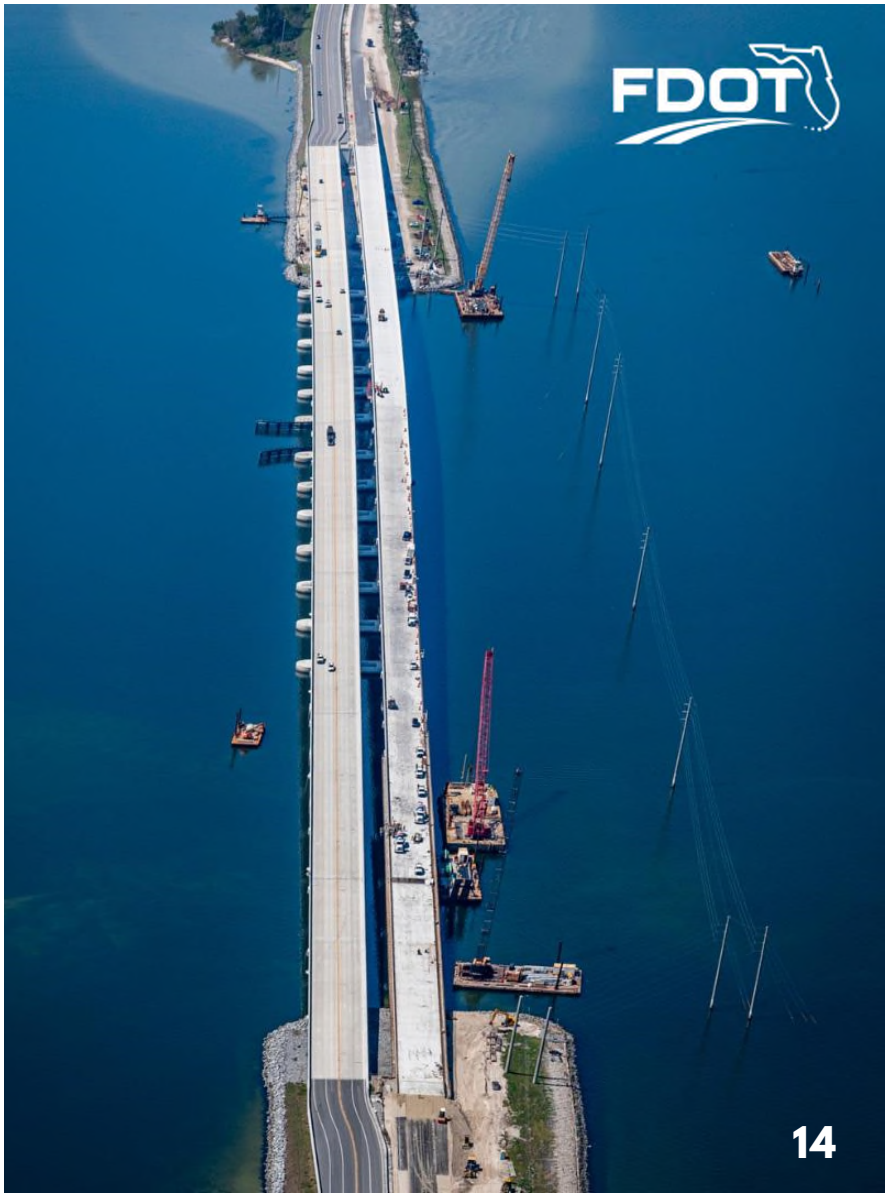
A CHAMPION FOR FLORIDA'S COMMUNITIES: SUCCESS STORIES

NASA CAUSEWAY BRIDGE

WESTBOUND BRIDGE OPENED
6 MONTHS AHEAD OF SCHEDULE

EASTBOUND BRIDGE OPENED
125 DAYS AHEAD OF SCHEDULE

Supports the increasing volume & size of space payloads to Kennedy Space Center & Cape Canaveral Space Force Station



A CHAMPION FOR FLORIDA'S COMMUNITIES:
SUCCESS STORIES



WORLD-LEADER IN SPACE LAUNCHES

FLORIDA ACCOUNTS FOR MORE THAN 60% OF ALL GLOBAL LAUNCHES

$365 million invested in space-related infrastructure projects since 2019

Launch frequency & capacity has **increased by 400%** since 2018

On track for
150 TOTAL LAUNCHES IN 2025

A CHAMPION FOR FLORIDA'S COMMUNITIES:
SUCCESS STORIES

ADVANCED AIR MOBILITY

STRATEGIC ACTION PLAN ANNOUNCED IN JUNE

- Developing the **nation's first** operational AAM **Aerial Highway Network**
- Expanding SunTrax to serve as **AAM Research & Development Hub**
- Establishing **policies & procedures** for safe AAM operations
- Building **first-in-the-nation vertiport infrastructure** to support AAM flights







QUESTIONS?

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