

Florida Freight Advisory Committee Meeting

June 2, 2021



Call to Order

Roll Call

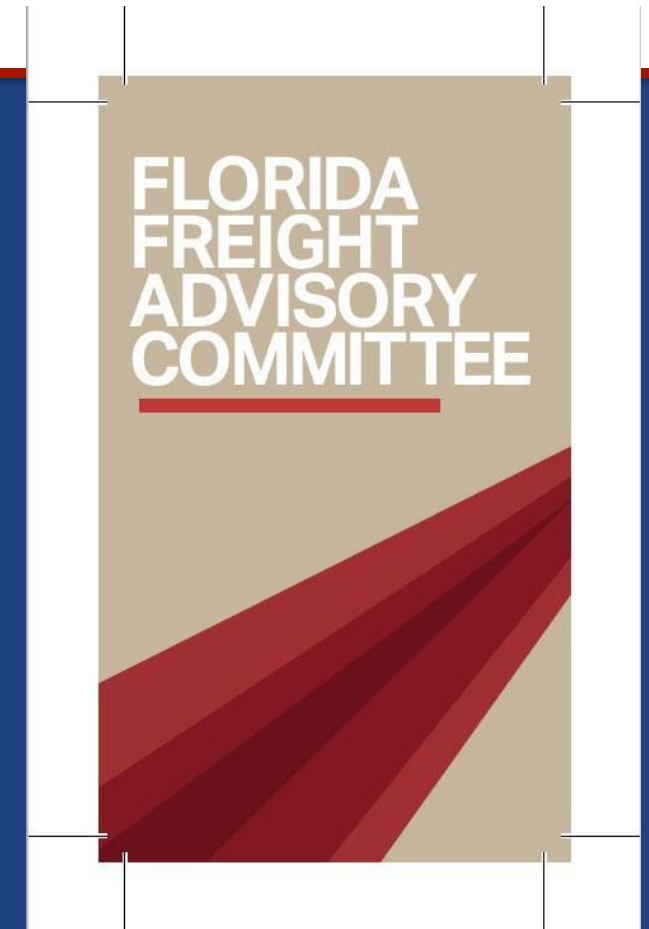
Name	Organization Represented
John Abrams	Loves Travel Stops
Joe Arbona	Genesee Wyoming Railroad
Aubrey Brown	CSX
Gene Conrad	Lakeland Linder International Airport
William Crowe	Canaveral Port Authority
Jaha Cummings	City of Punta Gorda
Kevin Daugherty	Brooksville – Tampa Bay Regional Airport
Laura DiBella	Florida Harbor Pilots Association
John Dohm	Florida TransAtlantic Holdings
Lauren Farrell	Space Florida
Patrick Feeney	Dillon Logistics
Dan Liu	Florida Atlantic University
Bruce Lyon	Winter Haven Economic Development Council
Terri Malone	Escambia County
Robert Midgett	Walmart
Carol Obermeier	Southwest Florida International Airport (RSW)
Samuel Pearson	UPS
Nick Primrose	Jacksonville Port Authority (JAXPORT)
Mike Rubin	Florida Ports Council
Tori Rumenik	Florida Fruit and Vegetable Association
Andre Samuel	Enterprise Florida Inc
Gregory Stuart	Broward Metropolitan Planning Organization
Alexander Trauger	MetroPlan Orlando
Kevin Walford	Miami-Dade Transportation Planning Organization
Barbara Wilson	RailUSA, LLC
Desiree Ann Wood	REAL Women in Trucking, Inc.

Approval of Meeting Minutes

Welcome & Housekeeping

Successes & Accomplishments

- The FLFAC was created in 2017 and came together to advise the Department on the needs of the industry
- Defined how the National Highway Freight Program (NHFP) should look and integrate into the Department's funding strategy
 - Provided critical input on types of projects FDOT should prioritize
 - Provided validation and guidance on our ongoing and future research
- Since inception, the FMO Office has delivered 59 projects utilizing \$492 million in NHFP funds
- The FLFAC was also critical to the creation of the 2020 FMTP



We couldn't do this without you! Thank you for your time and effort!

Basics

- If you have questions as we go, please type those in the chat box or questions box. Everyone is muted except the committee members to avoid interruptions.
- Meetings are open to the public, and public notices are posted 30 days prior to meetings
- Members should not discuss committee happenings outside of meetings
- All online meetings are recorded – agenda, meeting minutes, and presentations are posted to www.fdot.gov/flfac

Robert's Rules

- We use this set of rules for conduct at meetings that allows everyone to be heard and to make decisions without confusion
- The administrator/chair/co-chair will mostly handle the structure, but any member can move a motion
- A motion is a proposal that the entire membership take action or a stand on an issue. Members can:
 - Second motions
 - Debate motions
 - Vote on motions

Recap of Committee Turnover

- In March of 2019, we updated the FLFAC bylaws to address membership turnover. An online poll determined that the committee wanted:
 - a 3 year committee member cycle
 - application submissions for replacing current committee members
 - some sort of guidelines/benchmarks to remain on committee – attendance being primary guideline

Introductions

Rickey Fitzgerald, Administrative Director



Title	<ul style="list-style-type: none">• Freight & Multimodal Operations Manager (FDOT)• Division Branch Chief for Distribution (FL Army National Guard)
Experience	<ul style="list-style-type: none">• Statewide leader for planning, system improvement, performance and safety for Florida's 2,136 miles of freight highway and 2,786 miles of rail network• Manage a \$290,000,000 budget• Bronze Star for combat leadership (Logistics)
Education	<ul style="list-style-type: none">• BS Economics• MBA• Demonstrate Senior Logistician (DSL)• Professional Designation in Logistics and Supply Chain Management (PLS)
Duration	<ul style="list-style-type: none">• 15+ Years
Contribution	<ul style="list-style-type: none">• My leadership and transportation planning expertise in logistics offer vision, structure and direction for integrating public resources and initiatives with private demand priorities to produce results in the Florida freight initiatives.

New Members

Kevin Daugherty, AAE



Title	<ul style="list-style-type: none">• Airport Manager at the Brooksville – Tampa Bay Regional Airport
Experience	<ul style="list-style-type: none">• 2013 – Present Airport Manager Brooksville – Tampa Bay Regional Airport• 2007 – 2013 Airport Manager – Frederick Municipal Airport• 2002 – 2007 Operations Supervisor – Roanoke Regional Airport• 2000 – 2002 Public Information & Marketing – Denver International Airport
Education	<ul style="list-style-type: none">• B.S. Airport Management – Southern Illinois University• Accredited Member of the American Association of Airport Executives• Single Engine Commercial Pilot with Instrument Privileges
Duration	<ul style="list-style-type: none">• 20 + years of Aviation Experience
Contribution	<ul style="list-style-type: none">• Planning and development of a 2,400-acre multi-modal campus to achieve long-term, sustainable growth;• Collaborate with Economic Development to match land and facility availability with new business opportunities;• Oversee infrastructure development from unimproved land to fully powered, built-out and operational;• Complete capital improvements that maximize Airport and Technology Center economic potential.

Nick Primrose



Title	<ul style="list-style-type: none">• Chief of Regulatory Compliance, Jacksonville Port Authority (JAXPORT)
Experience	<ul style="list-style-type: none">• Legal and regulatory compliance with Federal, State and Local laws• Civil, Administrative and Constitutional Litigation• Former Deputy General Counsel for Florida Governors Rick Scott and Ron DeSantis (2017-2020); Former General Counsel for the Florida Division of Emergency Management (2019-2020)• Licensed Florida Bar Attorney
Education	<ul style="list-style-type: none">• Juris Doctor (Barry University)• Master of Public Administration (DePaul University)• Bachelor of Arts in Political Science with a minor in Communications (Lake Forest College)
Duration	<ul style="list-style-type: none">• 8 months
Contribution	<ul style="list-style-type: none">• Utilizing my experience in the legal, policy, and government affairs areas to provide advice and support on transportation, logistics, emergency management, and public policy issues.

Patrick Feeney



Title	<ul style="list-style-type: none">Regional Manager – Florida at Dillon Logistics
Experience	<ul style="list-style-type: none">Operational management in trucking transportation hauling HazMat and non-HazMat commoditiesManaging of over 200 drivers, service techs, safety specialists, and office staff, and 150 trucks (working with both company drivers and independent contractors)Committee member for the Florida Trucking Association/Public Policy CommitteeFormer committee member for the Texas Food and Fuel Association/Legislative Committee
Education	<ul style="list-style-type: none">Bachelor’s Degree in Communications, Weber State University, Ogden, UTFluent in Spanish
Duration	<ul style="list-style-type: none">8 years
Contribution	<ul style="list-style-type: none">Experience and success in strategic and tactical planning with multiple organizationsImproving communications among several departments and business unitsLed safety departments for several years, implementing ELD units, internal/external event recorders, safety meeting agendas, etc.Developed hiring and training strategies

Desiree Wood



Title	<ul style="list-style-type: none"> • President - REAL Women in Trucking 501 (c)(6) • Founder - Truckers Emergency Assistance Responders 501 (c)(3) • Professional Driver / Advocate / Consultant
Experience	<p>Commercial Truck Driver all lower 48 states Truck Driver Advocate Expert Witness: Discrimination/Sexual Misconduct in Truck Driver Training. Truck Parking: “Jason’s Law” – Safe Truck Parking Movement FHWA Truck Parking Coalition Participant Consultant – Film, Documentary, Movie projects pertaining to trucking</p>
Education	<p>Bachelors of Science: Management University of Maryland University College – Adelphi, Maryland</p> <p>Coursework: International Business, Global Business / Public Policy, Accounting, Nonprofit association management</p>
Duration	<ul style="list-style-type: none"> • 13 Years
Contribution	<p>“Jason’s Law” led me to become a voice for truck drivers who need suitable, safe, well designed truck parking which became a national movement in 2009 following the Murder of Jason Rivenburg. Since 2015, I have been active in the FHWA Truck Parking Coalition Workgroups, in multiple State surveys and attended various MPO meetings to help freight planners understand how truck parking is a necessary part of safety in the supply chain.</p>

Kevin C. Walford



Title	<ul style="list-style-type: none">• Transportation Planner III, Miami-Dade Transportation Planning Organization
Experience	<ul style="list-style-type: none">• Lead planner for Freight Planning Efforts at the Miami-Dade Transportation Planning Organization (TPO) and have served as the Coordinator for Freight Transportation Advisory Committee (FTAC) since 2017. I currently represent the TPO on the MPOAC Freight Committee and the Florida Customs Brokers & Freight Forwarders (FCBF) Safety & Security Committee.
Education	<ul style="list-style-type: none">• Master of Urban and Regional Planning, Florida Atlantic University• Master of Science in Education, University of Miami• Bachelor of Arts, University of Miami
Duration	<ul style="list-style-type: none">• 25+ years
Contribution	<ul style="list-style-type: none">• Have participated in FLFAC meetings in the past. Now as a committee member, I will provide an additional TPO/MPO perspective.

Alexander Trauger



Title	<ul style="list-style-type: none">• Manager of Transportation Planning, MetroPlan Orlando
Experience	<ul style="list-style-type: none">• Transportation and Land Use Planning (Public and Private Sector)• Strategic Planning and Policy Analysis• Managed multiple regional transport/freight studies which have lead to targeted investment and discretionary funding• Board Member, TRB, Planning Policy and Process (AEP10)• Vice Chair, City of Winter Park, Transportation Advisory Board• Former Board Member and Vice Chair, City of Winter Park, Community Redevelopment Agency Advisory Board
Education	<ul style="list-style-type: none">• M-MBA, Rollins College, Crummer Graduate School of Business• MPA, University of Central Florida• BA, Public Policy and Administration, University of Central Florida• Professional Designation in Logistics/Supply Chain Management
Duration	<ul style="list-style-type: none">• 10+ years
Contribution	<ul style="list-style-type: none">• Worked to collaboratively advance high priority regional and local transportation initiatives through public-private partnership and thoughtful stakeholder engagement.

Jaha Cummings



Title	<ul style="list-style-type: none">• Councilman, City of Punta Gorda• Treasurer, Southwest Florida Regional Planning Council
Experience	<ul style="list-style-type: none">• 20 Years+ International Business Development: Market Entry, Organizational Development, Regulatory Compliance & Logistics• Industry Experience: Healthcare/Pharmaceuticals, Energy, Education, FMCG, Real Estate/Construction, Commodities, Publishing• International Market Experience: APAC, EMEA, LATAM• Intermodal Planning Experience: Aviation, Ocean, Rail, Truck
Education	<ul style="list-style-type: none">• Asian Studies, Dartmouth College• Eurocentres Japan, Advanced Japanese Language & Culture• Certified International Property Specialist (CIPS)• Institute for Elected Municipal Officials Levels I, II, III, & IV
Duration	<ul style="list-style-type: none">• 25+ Years
Contribution	<ul style="list-style-type: none">• Expertise in Intermodal Logistics, Commercial and Residential Real Estate, Municipal Governance, International Trade Development, Public Relations & Marketing

Laura DiBella



Title	<ul style="list-style-type: none">Executive Director, Florida Harbor Pilots Association
Experience	<ul style="list-style-type: none">Current point of contact with all Federal and State agencies on statewide mitigation and response efforts related to the COVID-19 crisis as it pertains to pilot health, safety, and vessel movements at Florida's seaports, allowing for zero interruption of commerceFormer Port Director of Port of Fernandina, Ocean Highway and Port Authority of Nassau County (2017-2019)Former Executive Director of the Nassau County Economic Development Board (2014-2019)
Education	<ul style="list-style-type: none">Maritime Port Executive, International Association of Maritime and Port Executives (2018)Florida Licensed Real Estate Broker (2002)Bachelor of Science, Human Resource Management and Business Administration and Management, University of Florida (2001)
Duration	<ul style="list-style-type: none">15+
Contribution	<ul style="list-style-type: none">Provide a unique perspective in terms of waterborne commerce and its intersection with and reliance on other transportation modesIn depth understanding of infrastructure needs and challenges in the economic development space as I was responsible for over half a billion dollars of recruitment and expansion projects encompassing manufacturing, corporate headquarters, healthcare, and logistics while with the Nassau County Economic Development Board and Port of Fernandina, Ocean Highway and Port Authority

Terri Malone



Title	<ul style="list-style-type: none">• Transportation Planner
Experience	<ul style="list-style-type: none">• Florida-Alabama Transportation Organization – Freight Working Group, Technical Coordinating Committee Member, and Long-Range Plan Working Group• Roadway Transportation and Freight Movement projects• 23 State Rail Consolidation project and intermodal facilities planning• New Roadway Access (Brampton Road) Into the Port of Savannah
Education	<ul style="list-style-type: none">• Master of Science in Planning from Florida State University• American Institute of Certified Planners
Duration	<ul style="list-style-type: none">• 30+ years
Contribution	<ul style="list-style-type: none">• As a Transportation Planner working for Escambia County (Pensacola), I offer a unique view of long-range regional freight movement and Infrastructure needs. My experience in roadway, rail and airport operations supports this effort.

Aubrey Brown



Title	<ul style="list-style-type: none">Industrial Development Manager
Experience	<ul style="list-style-type: none">Seasoned Business Development professional with 14 years of executive experience in the transportation industry and extensive experience working with business leaders, site consultants, government officials and other involved parties to identify and evaluate prime locations for new industry projects. Innovative problem solver and excellent communicator adept in delivering superior customer service and able to execute detailed plans in a constantly changing environment. Contract negotiation and project management skills as well as public speaking, business writing and community relations experience.
Education	<ul style="list-style-type: none">B Proc (South Africa)MBA (University of Phoenix)
Duration	<ul style="list-style-type: none">15 years
Contribution	<ul style="list-style-type: none">Team player and people leader driving all management aspects of working with customers in 2020 to announce 11 new or expanded facilities to be located on the company's rail network or connecting short lines. These new projects represent \$22.5 million in incremental revenue for the company. Responsible for generating more than 136,000 new annual carloads for CSX in the last 10 years representing in excess of \$100 million in revenue.

William E. Crowe, P.E., PPM



Title	<ul style="list-style-type: none">Vice President, Engineering, Construction and Facilities
Experience	<ul style="list-style-type: none">Mr. Crowe is a 24-year veteran of construction management and marine/port development with a breadth of experience in deep-water cruise and cargo port operations. He is responsible for Capital Budget strategic planning; infrastructure assessments and long-range planning for all Port Canaveral facilities.
Education	<ul style="list-style-type: none">University of Kansas, 1997 – BSCEFlorida Tech, 2007 – Ocean Engineering Graduate CourseworkUniversity of North Florida, Currently Enrolled – MsM
Duration	<ul style="list-style-type: none">12 years – direct port terminal or port authority experience
Contribution	<ul style="list-style-type: none">I have worked in Port of Houston, Port Miami and Port Canaveral and bring a solid balance of cruise, container and liquid bulk deep-water Port experience to the team.

Sam Pearson



Title	<ul style="list-style-type: none">Florida Feeder Division Manager
Experience	<ul style="list-style-type: none">Current responsibilities include overseeing the Florida UPS network for tractor trailer drivers servicing Central and North Florida.UPS Driver, Dispatch manager, Scheduler, Industrial Engineer, Driver Trainer, Manager, Division Manager
Education	<ul style="list-style-type: none">BA in Communication with VSU
Duration	<ul style="list-style-type: none">29 years
Contribution	<ul style="list-style-type: none">My roles at UPS have allowed me to see things from multiple perspectives

Barbara Ward Wilson



Title	<ul style="list-style-type: none">• President & Chief Financial Officer, RailUSA, LLC
Experience	<ul style="list-style-type: none">• 2019- present, President & CFO, RailUSA, LLC, owner of two short line railroads: Florida Gulf & Atlantic Railroad 408-mile line based in Tallahassee, Florida and the Grenada Railroad a 200-mile line based in Grenada, Mississippi• 2013 - 2019, President, Wells Fargo Rail, a rail equipment leasing company• 2000 – 2013, CFO, Helm Financial Corporation, a private rail equipment leasing company
Education	<ul style="list-style-type: none">• Boston College, BS Business Administration• Babson College, Masters in Business Administration
Duration	<ul style="list-style-type: none">• 30+ years experience in the transportation and transportation finance industries
Contribution	<ul style="list-style-type: none">• In 2015, led the \$4 Billion acquisition of GE Rail by Wells Fargo Rail to create the largest rail equipment leasing company in North America.• Member of the Business Advisory Council of the Northwestern University Transportation Center

Andre Antonio Samuel



Title	<ul style="list-style-type: none">• Andre Samuel
Experience	<ul style="list-style-type: none">• Special Assistant to Florida's Secretary of Commerce – Coordinating the Secretary's oversight of operations for EFI's four separate divisions; International Trade and Development, Business Development, Military and Defense Task Force and the Florida Sports Association
Education	<ul style="list-style-type: none">• Bachelors of Science in Agricultural and Biological Engineering, University of Florida• Specialization & Research: Water resources
Duration	<ul style="list-style-type: none">• 2 years
Contribution	<ul style="list-style-type: none">• My current responsibilities span a broad range of issues which equips me to offer a fresh but informed perspective. I intend however to learn more about transportation related issues and improve my awareness of logistical concerns.

Lauren Farrell



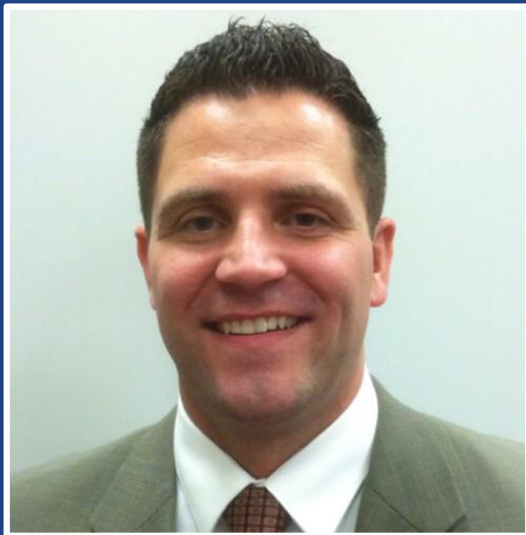
Title	<ul style="list-style-type: none">• Planning & Development Project Manager at Space Florida
Experience	<ul style="list-style-type: none">• Statewide Spaceport Planning & Development• District Aviation Planning & Development• Economic Development, Municipal• Creative Development, Branding, Marketing
Education	<ul style="list-style-type: none">• Bachelors in Business Administration• Full Stack Developer• iPEC Certified Professional Coach, Energy Leadership
Duration	<ul style="list-style-type: none">• 14+, with 8 in public service/transportation
Contribution	<ul style="list-style-type: none">• My expertise in developing and executing innovative and strategic government programs paired with my creative vision and leadership.

Carol L. Obermeier



Title	<ul style="list-style-type: none">• Director, Air Service Development
Experience	<ul style="list-style-type: none">• Have be at RSW for 25 years. Started my career at RSW in Operations and moved into ASD in 2000. Instrumental in bringing in new international service from Germany and over 30 new routes since my start in ASD at RSW. Although most of our cargo is with FedEx and UPS we do get a lot of belly freight.
Education	<ul style="list-style-type: none">• BS in Marketing, St. Joseph's University, Philadelphia, PA
Duration	<ul style="list-style-type: none">• 25 Years
Contribution	<ul style="list-style-type: none">• My knowledge of air service and ideas I can offer to the group and the challenges we have had to increase the cargo footprint at RSW.

John J. Abrams



Title	<ul style="list-style-type: none">• East Coast Fulfillment Zone Manager
Experience	<ul style="list-style-type: none">• Facilitate in person and virtual meetings involving fleet Owners, CEOs, EVPs, and Directors of Maintenance to discuss enhanced services and financial bundle programs• Design and implement supply and service plans to fulfill all fleet needs• Liaison of 28 east coast states for 200+ operation facilities and 3,000+ fleets• Directly supervise 6 Fulfillment Managers and 3 Distribution Center drivers
Education	<ul style="list-style-type: none">• Chattanooga State Community College
Duration	<ul style="list-style-type: none">• 8+ Years
Contribution	<ul style="list-style-type: none">• Advocating private sector critical issues involving fuel, tires, light mechanical repairs, preventive maintenance, hospitality, and CVSA compliance• Enhancing proactive and effective communication between fleets and operations• Minimizing supply chain costs through strategic planning and problem-solving including ERS events and fleet uptime

Veteran Members

Robert Midgett



Title	<ul style="list-style-type: none">Walmart Divisional International Transportation Operations Manager
Experience	<ul style="list-style-type: none">30 years experience in Transportation Logistics field in all aspects of Transportation modes.SME in Export Transportation logistics.Oversight of container shipments over 14,000 containers annuallyOversight of Transportation/Container shipping budget over \$350 million.
Education	<ul style="list-style-type: none">BA in Political Science from University of Central FloridaTransportation Logistics certification (CTL)Graduate of UNF Executive Development Leadership program
Duration	<ul style="list-style-type: none">25 +years
Contribution	<ul style="list-style-type: none">My leadership and transportation planning expertise in logistics provide the “Best” possible transportation solutions for our vendors and customers while exceeding their expectations and driving costs down to for all parties.

Tori Rumenik



Title	<ul style="list-style-type: none">Commodity Services and Supply Chain Manager
Experience	<ul style="list-style-type: none">2.5 years working with the Florida Fruit and Vegetable AssociationFocused on transportation issues related to all facets of efficiently and safely moving perishable produce itemsSpecific focus on hours of service issues and defining agricultural commodities in the past two yearsPast experience in strategic consulting for agribusinesses
Education	<ul style="list-style-type: none">MS in Food and Resource Economics, University of FloridaBS in Economics and Public Relations, Florida State University
Duration	<ul style="list-style-type: none">2.5 years
Contribution	<ul style="list-style-type: none">Represent the interests of perishable produce growers and shippers in Florida

John Dohm



Title	<ul style="list-style-type: none"> • Real Estate Consultant • President, Florida Transatlantic Holdings, LLC (dba Florida Transatlantic Consulting), Licensed Florida Real Estate Broker
Experience	<ul style="list-style-type: none"> • Ft Lauderdale-Hollywood International Airport (FLL) Master Plan (Ricondo) • PortMiami Tunnel Freight Evaluation Study (CTS, Bermello Ajamil) • Medley, Miami Gardens, Hialeah and Miami River Freight Evaluation Studies (CTS Engineering, PE Inc, TranSystems, and Atkins) • Port Everglades FTZ-25 Relocation (AECOM) • South Florida Commuter Services Study • 2015-16 Chairman of the Board, Miami Association of Realtors (55k members) • Past State President, Florida Chapter of Society of Industrial & Office Realtors) • Board Member CCIM, ULI,NAIOP, CIASF, Florida Realtors, NAR • FTAC (Freight Transportation Advisory Comm.) Miami-Dade TPO • FTAC of the Broward County MPO • FTP – SIS ACES Subcommittee
Education	<ul style="list-style-type: none"> • SIOR (Society of Industrial & Office Realtors) • CCIM (Certified Commercial Institute Member) • University of Miami (BA), Stetson University, University of West Florida • CFP (Certified Financial Planner)
Duration	<ul style="list-style-type: none"> • 35+ years in commercial real estate
Contribution	<ul style="list-style-type: none"> • Providing real estate expertise including site selection, evaluation, development and planning as a volunteer to public agencies and trade groups throughout Florida. • Participation on multiple committees of the airports, seaports, economic development organizations and all major real estate trade organizations of Miami-Dade and Broward Counties including regular meetings and trade missions. • Assembling teams to provide for public outreach and to evaluate the impact of proposed infrastructure improvements, developments and projects to residents and area businesses in light of current needs and future plans.

Joe Arbona



Title	<ul style="list-style-type: none">• Assistant VP of Government Affairs, Genesee Wyoming Railroad
Experience	<ul style="list-style-type: none">• Policy and public, private partnerships for the freight rail industry, including Union Pacific Railroad, the largest Class I railroad in the U.S., and at Genesee & Wyoming, the largest holding company of short line railroads in the World.
Education	<ul style="list-style-type: none">• Bachelor of Arts in Journalism and Public Relations; University of Oklahoma
Duration	<ul style="list-style-type: none">• 15 years
Contribution	<ul style="list-style-type: none">• Strengths include providing strategic public relations and communications counsel and executing plans to promote company initiatives and achieving aggressive goals.

Eugene B. Conrad III



Title	<ul style="list-style-type: none">• Airport Director at Lakeland Linder International Airport
Experience	<ul style="list-style-type: none">• 2010-Present Airport Director, Lakeland Linder International Airport• 2008-2010 Deputy Director, Marketing & Air Service Development Branson Airport, LLC• 2002-2008 Air Service Coordinator/Airport Duty Supervisor, Dayton International Airport• 2001-2002 Airport Operations Coordinator, Port Columbus International Airport
Education	<ul style="list-style-type: none">• BA in Aviation Management• Certified Member, American Association of Airport Executives (AAAE)
Duration	<ul style="list-style-type: none">• 10+ Years
Contribution	<ul style="list-style-type: none">• Successfully navigated and negotiated a 50-year deal with Amazon to build a 280,000-square foot Amazon Air Gateway facility on the Lakeland Linder International Airport.

Dan Liu



Title	<ul style="list-style-type: none"> • Postdoctoral Researcher (FMRI, Florida Atlantic University)
Experience	<ul style="list-style-type: none"> • ACADEMIC PUBLICATIONS • TEACHING • RESEARCH PROJECT <p>As a Principle Investigator (Associate Professor College of Economics and Management, Chang’an University) “A Hybrid Machine-learning and Optimization Method to Solve Complex Freight Network Modeling: From Super-network Perspective”; “Freight Network Design in Shaanxi Province under the “One belt One road” Initiatives”; “Design and Optimization of Sustainable Intermodal Transport Network,” et al.</p> <p>As a Major Project Participant (Postdoctoral Fellow, Freight Mobility Research Institute, Department of Civil, Environmental and Geomatics Engineering, Florida Atlantic University) “Truck Tonnage Estimation,” FDOT</p> <p>As a Project Participant (Visiting Research Scholar, Department of Civil & Environmental Engineering, University of Washington; Joint Ph.D. in Transport and Logistics, School of Technology, Policy and Management, Delft University of Technology) “Developing a Statistically Valid and Practical Method to Compute Bus and Truck Occupancy Data”, Federal Highway Administration; “The impact of the value of time for different commodities on transport mode choice.”</p>
Education	<ul style="list-style-type: none"> • Ph.D. Management Science and Engineering • M.A. Economics and Management • B.A. Mechanical Electrical and Engineering
Duration	<ul style="list-style-type: none"> • 9
Contribution	<ul style="list-style-type: none"> • My research experience in intermodal transport, urban logistics offer ideas on freight plan and optimization integrating public or government resources and initiatives with research perspective and frontier to produce results in the Florida freight initiatives.

Bruce Lyon



Title	<ul style="list-style-type: none">• President, Winter Haven Economic Development Council
Experience	<ul style="list-style-type: none">• National Experience in Community, Urban, and Industrial Economic Development• Growth, Redevelopment and Economic Repositioning• Finance, Market Analysis, Industrial/Logistics, Housing, Technology, Planning, Community Development
Education	<ul style="list-style-type: none">• BBA, Finance and Real Estate – University of Memphis• MBA – College of William & Mary
Duration	<ul style="list-style-type: none">• 22+ years
Contribution	<ul style="list-style-type: none">• My vision, leadership and innovation in economic development provides opportunity to smartly balance community and industry needs to achieve sustained economic growth across geographies, demographics and industry sectors to achieve greater economic investment, prosperity and resiliency.

Mike Rubin



Title	<ul style="list-style-type: none">• Vice President of Governmental Affairs, Florida Ports Council• Assistant Secretary, Florida Seaport Transportation and Economic Development (FSTED) Council
Experience	<ul style="list-style-type: none">• Manages \$25 million FSTED program that invests in port transportation or port facilities projects• Contributes over 20 years of experience in the creation and development of state economic development and international trade policy – including the creation of Enterprise Florida, international export promotion programs, and seaport development financing legislation• Staff at the Florida House of Representatives for approximately 10 years, serving as staff director and staff attorney for the House Commerce and Economic Development Committees
Education	<ul style="list-style-type: none">• Bachelor of Arts in International Affairs• Juris Doctorate
Duration	<ul style="list-style-type: none">• 25+ years
Contribution	<ul style="list-style-type: none">• My leadership, knowledge, and experience with both state and federal legislative process, as well as state and federal seaport and freight mobility programs will provide the Committee with additional insight on these areas.

Gregory Stuart



Title	<ul style="list-style-type: none"> • Executive Director Broward Metropolitan Planning Organization • Staff Directors' Advisory Committee Chair (MPOAC) • Freight Committee Chair (MPOAC)
Experience	<ul style="list-style-type: none"> • Transportation and Land Use Planning (Both Private and Public Sector) • Private sector experience in component manufacturing and logistics • Secured Federal appropriations for major transportation projects • Modified state rules to facilitate traffic mitigation and helped stimulated redevelopment efforts in Southeast Florida. • AMPO Board of Directors • NARC Executive Directors Council • Chair Fort Lauderdale's Transportation Management Agency • MPOAC Chair of Staff of Directors
Education	<ul style="list-style-type: none"> • BA Urban Studies/ Affairs, University of Pittsburgh • MPA, Florida State University • American Institute of Certified Planners (AICP)
Duration	<ul style="list-style-type: none"> • 28+ Years
Contribution	<ul style="list-style-type: none"> • Under my leadership the Florida MPOAC Freight Committee was created to foster and support sound freight planning and freight initiatives including the Freight Prioritization Program (FPP) to identify and promote high priority freight projects within the planning boundaries of Florida's MPOs for consideration in FDOT's 5-Year Work Program.

Nominations and Approval of Chair/Vice-Chair

Expectations

- Committee members will:
 - Attend committee meetings (must attend half of the meetings in the year to remain on committee)
 - Advise on freight-related priorities, issues, projects, and funding needs
 - Promote the sharing of information between the private/public sectors
 - Not discuss committee happenings outside of meetings

Expectations

- The Chair and Vice-Chair will:
 - Help prepare meeting plans with FMO Office team
 - There is usually a planning meeting with the chair/vice-chair ~1 week prior to a FLFAC meeting
 - Follow the Robert's Rules protocol for meetings
 - FMO team will provide notes on which Robert's rules items the chair/vice-chair will handle, with language to use

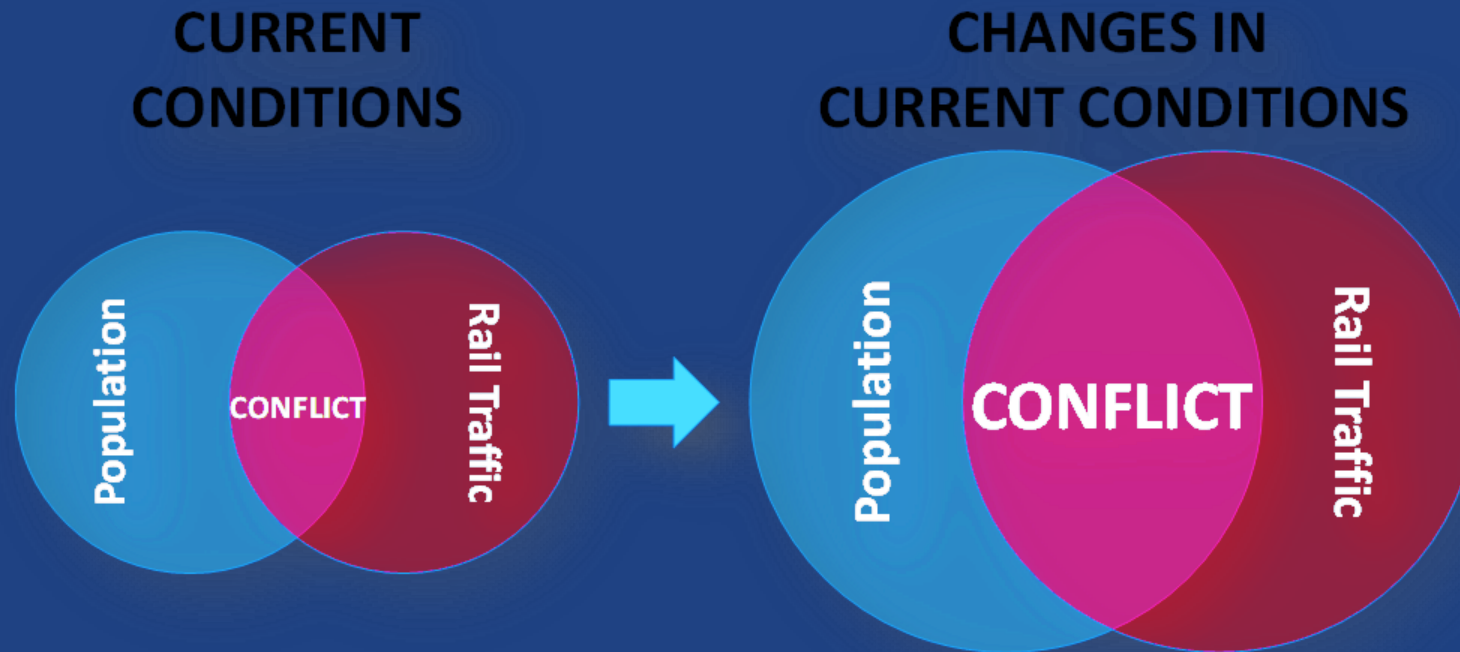
Nominations and Approval of Chair/Vice-Chair

- Rickey to ask members for Chair nominations
- All interested parties have an opportunity to justify why they would like to serve
- Approval vote for top candidate
- Process is repeated for Vice-Chair

Dynamic Envelopes

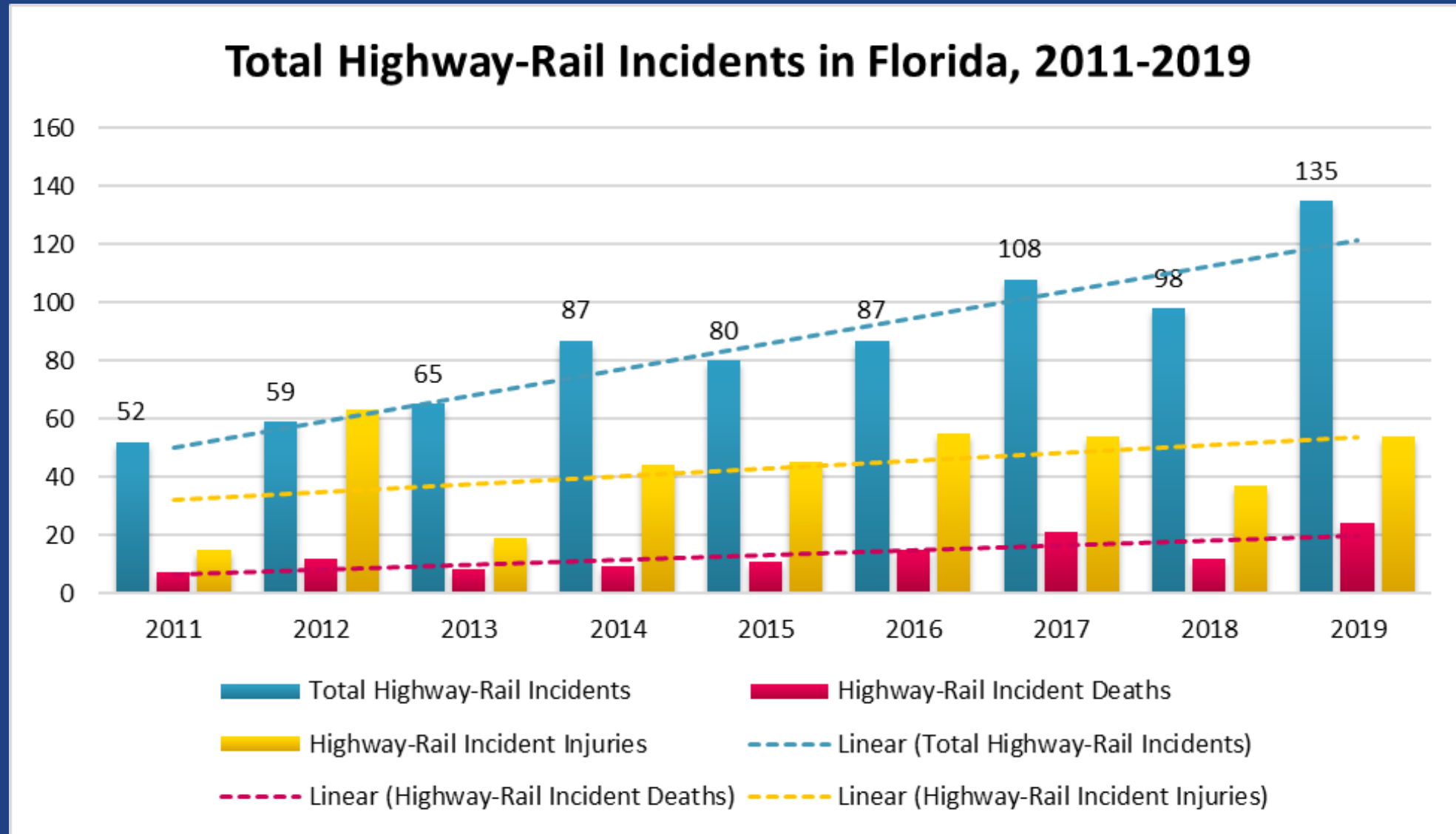
Highway-Railroad Incidents

- Florida has a high number of incidents at highway railroad crossings



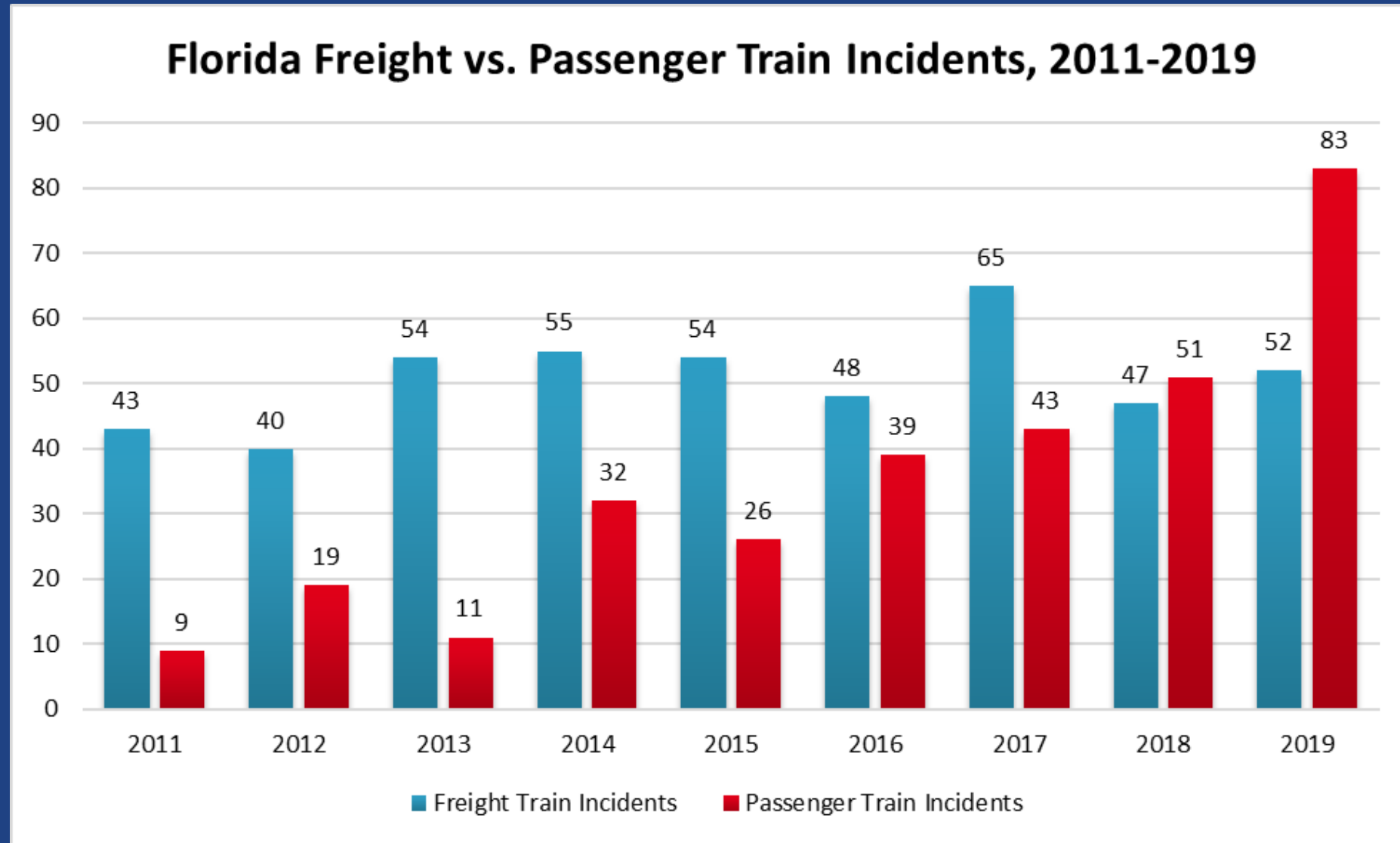
Total Incidents

- From 2011-2019, Florida experienced an upward trend of highway-railroad incidents totaling 771 occurrences



New Transportation Concepts

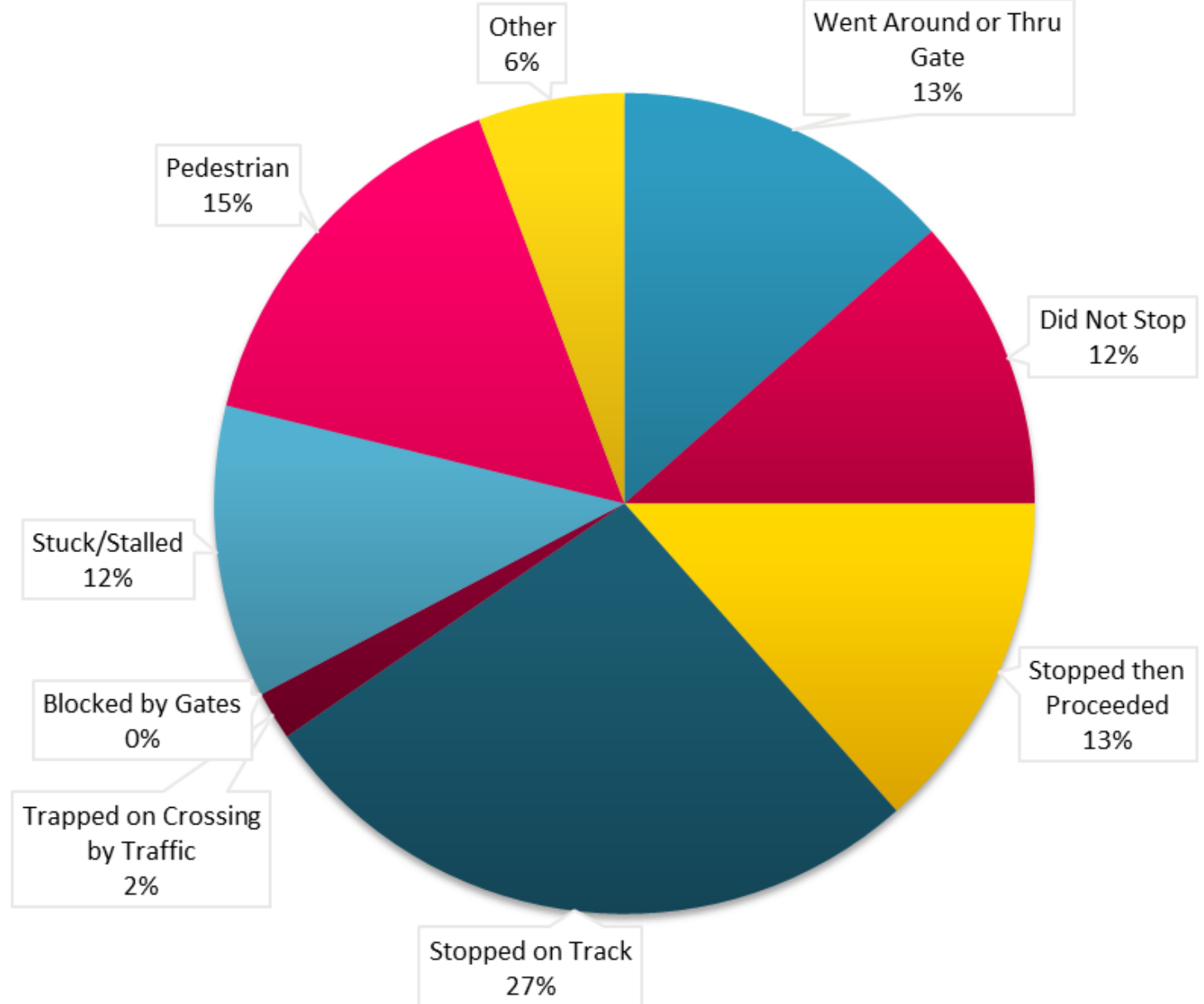
- Demand for new transportation concepts brings greater challenges with increased train volumes and higher train speeds



Driver Behavior

- Despite warning devices at these crossings, the biggest obstacle to safety at highway-rail grade crossings is driver and pedestrian behavior

Highway-Rail Incidents by Driver Behavior, 2011-2019



History of the Dynamic Envelope Countermeasure

- In 2014 and 2017, FDOT conducted dynamic envelope pilot programs in south and central Florida
- Following the installation of the dynamic envelope, traffic data indicated that the number of vehicles that stopped on or too close to rail crossings was reduced by at least 15%
- In 2019, FDOT Secretary Kevin Thibault called for dynamic envelopes to be installed at every existing FDOT roadway and state-owned land-rail crossing throughout the state

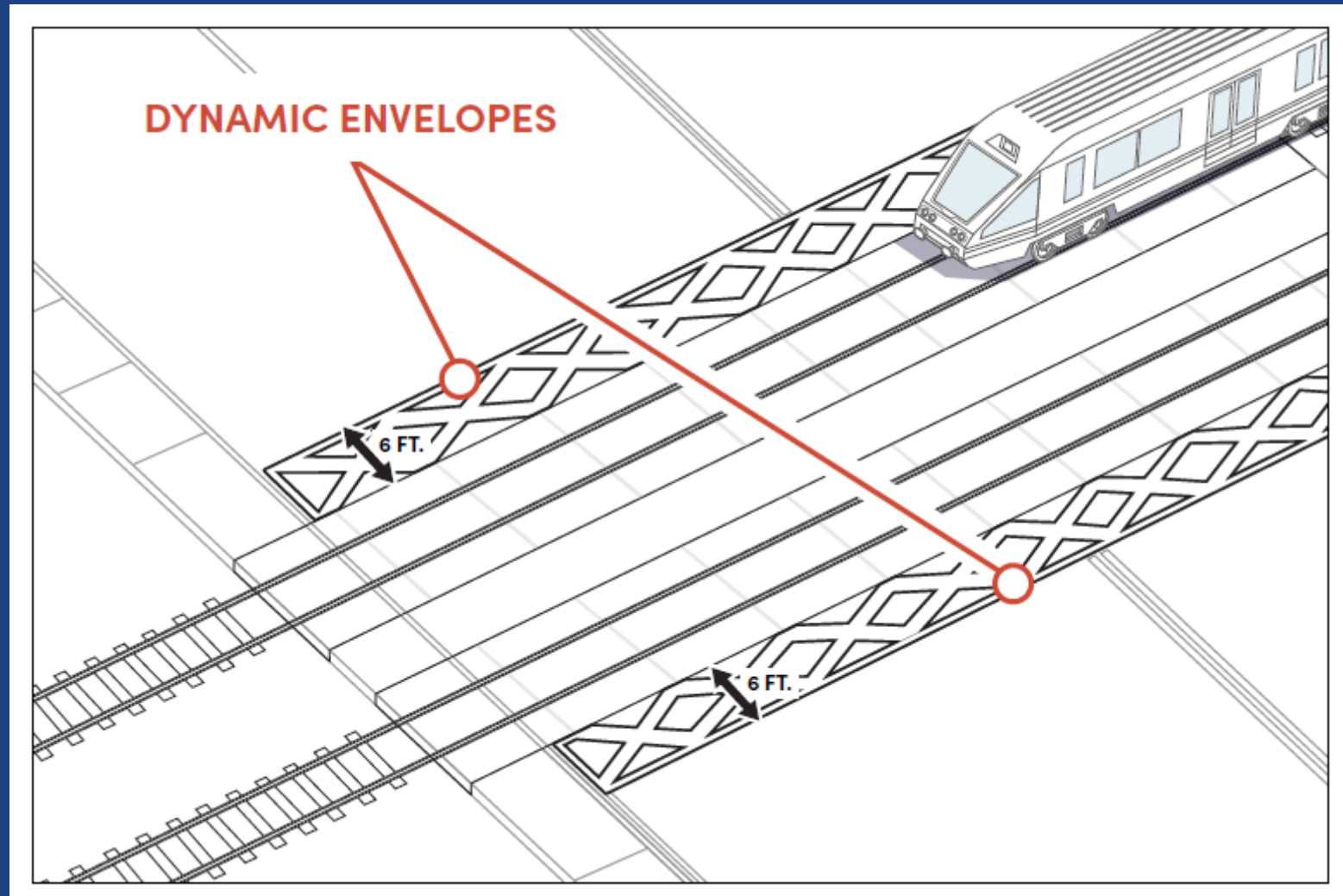
Operation STRIDE (Statewide Traffic and Railroad Initiative using Dynamic Envelopes)

- Operation S.T.R.I.D.E. is a call-to-action for statewide rail safety through the incorporation of an engineering countermeasure known as “dynamic envelopes” and rail safety education.



What Are Dynamic Envelopes?

- A Dynamic Envelope is an area near railroad crossings designed to keep motorists out of the danger zone



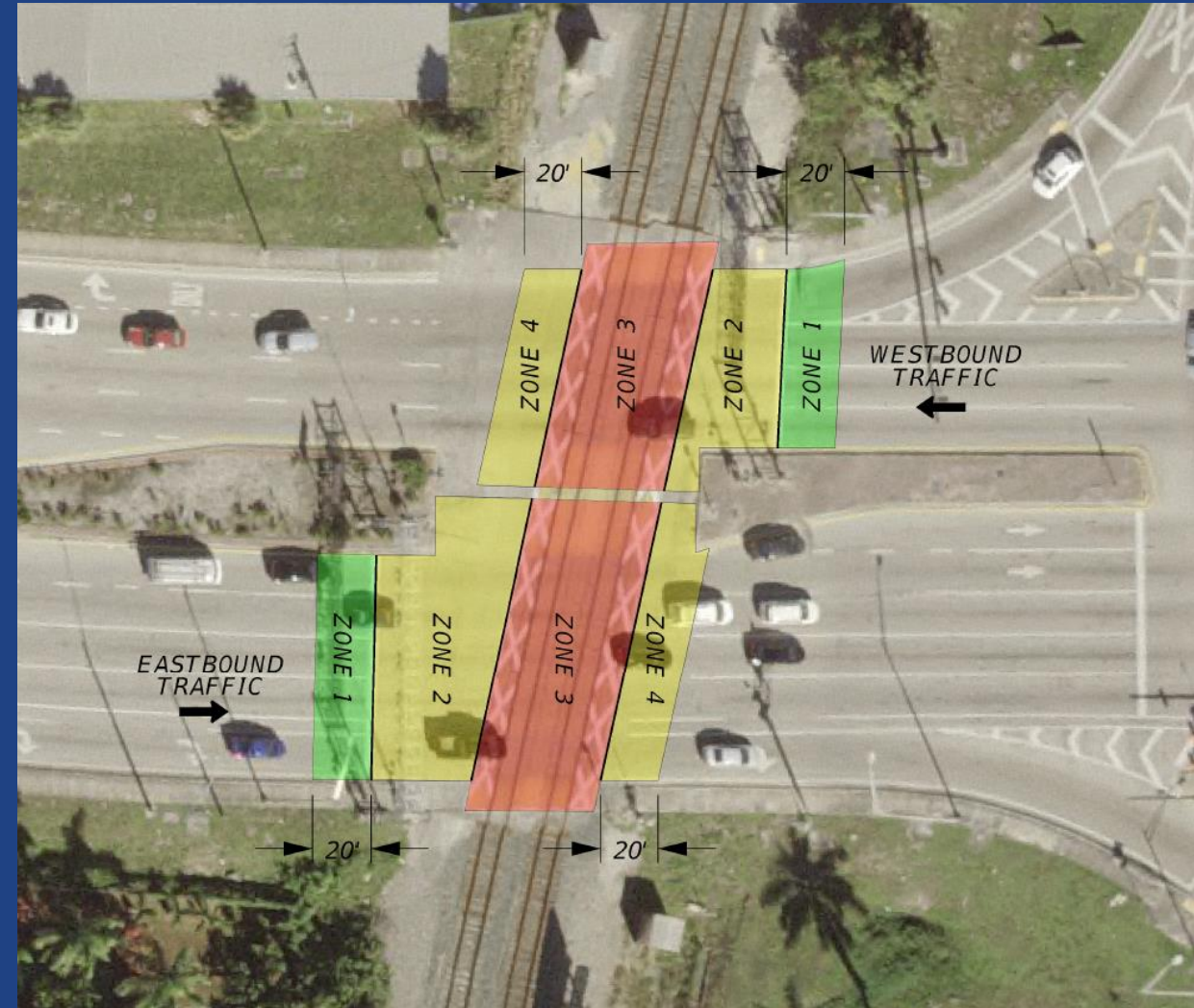
Dynamic Envelopes

- FDOT has begun to place dynamic envelopes at railroad crossings around the state
- The intent is to complete more than 4,000 crossings by March 2022



Before and After Data

- FDOT is conducting a before and after study to evaluate the effectiveness of the pavement markings placed within the dynamic envelope



Mobilization, Organization, and Coordination

- This effort took mobilization, organization, and coordination from both internal & external partnerships:
 - District Rail Administrators and Coordinators, Transportation Operations, Transportation Development, Traffic Operations Engineers, Design Engineers, Consultant Project Management Engineers, Construction Engineers, Maintenance Engineers, Program Management Engineers/Administrators, Communications and Safety Offices, etc.
- Now we have a framework & can mobilize more quickly

2021 Strategic Highway Safety Plan and Freight Safety Best Practices

Florida's Safety Challenge



*On
Florida's
roads...*



Daily
Fatalities



Daily Serious Injuries

...but even one life lost is too many.

Strategic Highway Safety Plan



VITAL FEW



LANE DEPARTURES



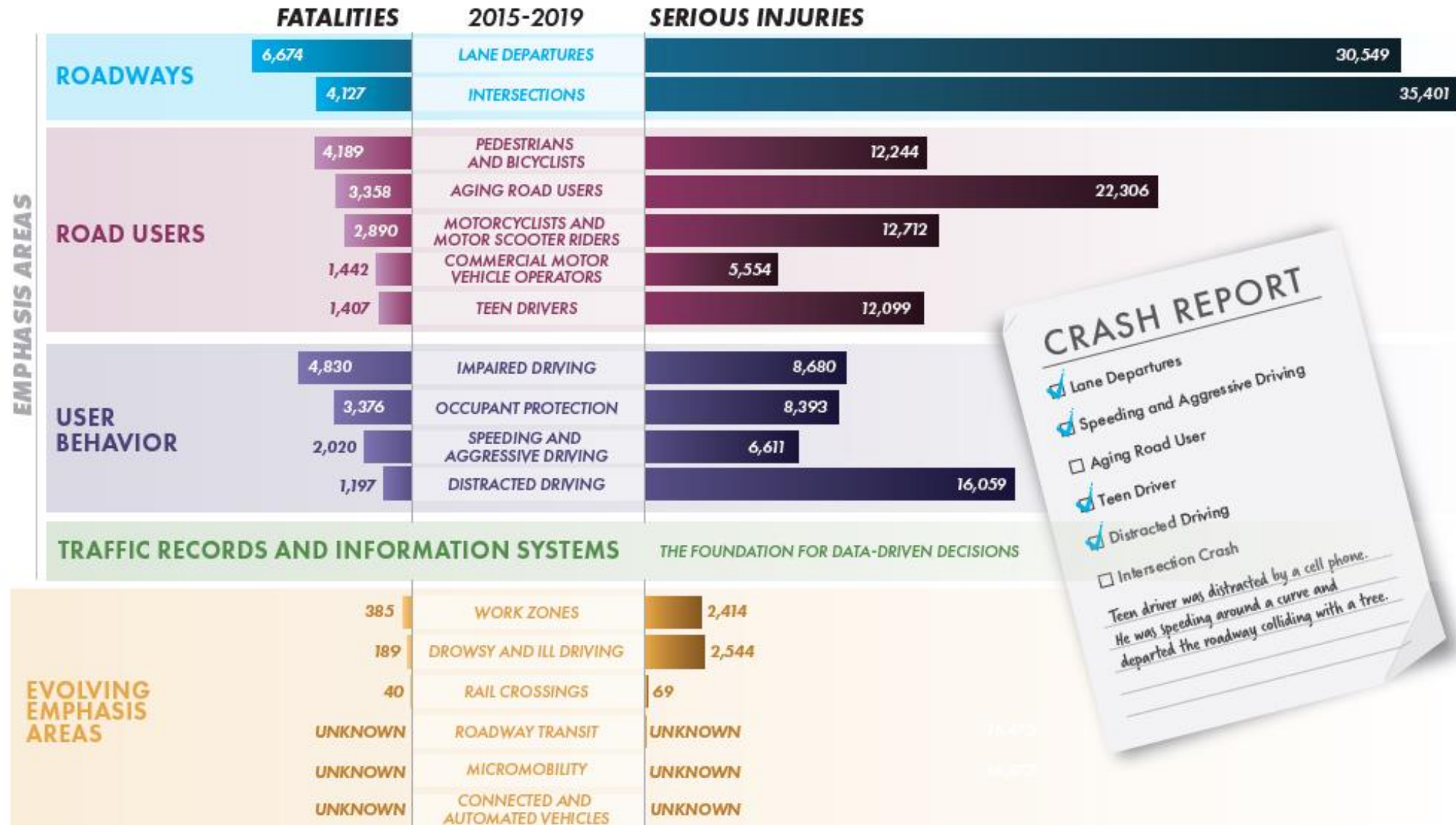
PEDESTRIANS
AND BICYCLISTS



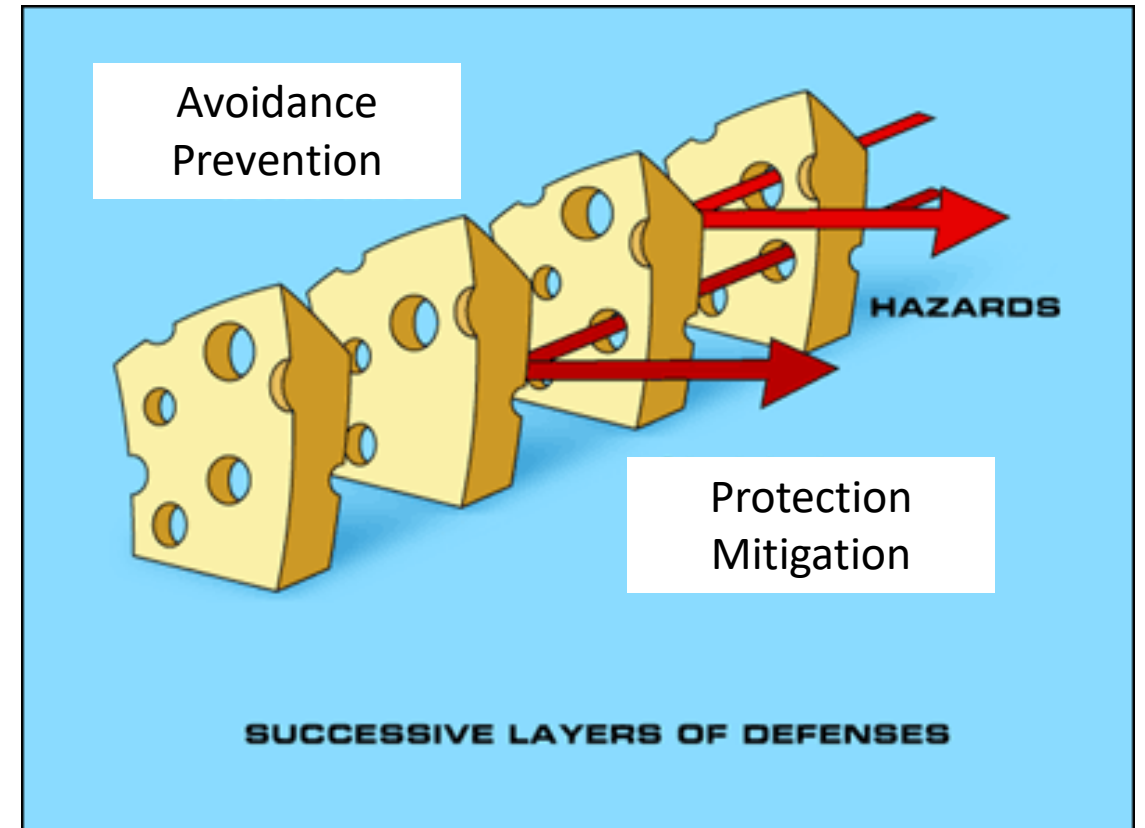
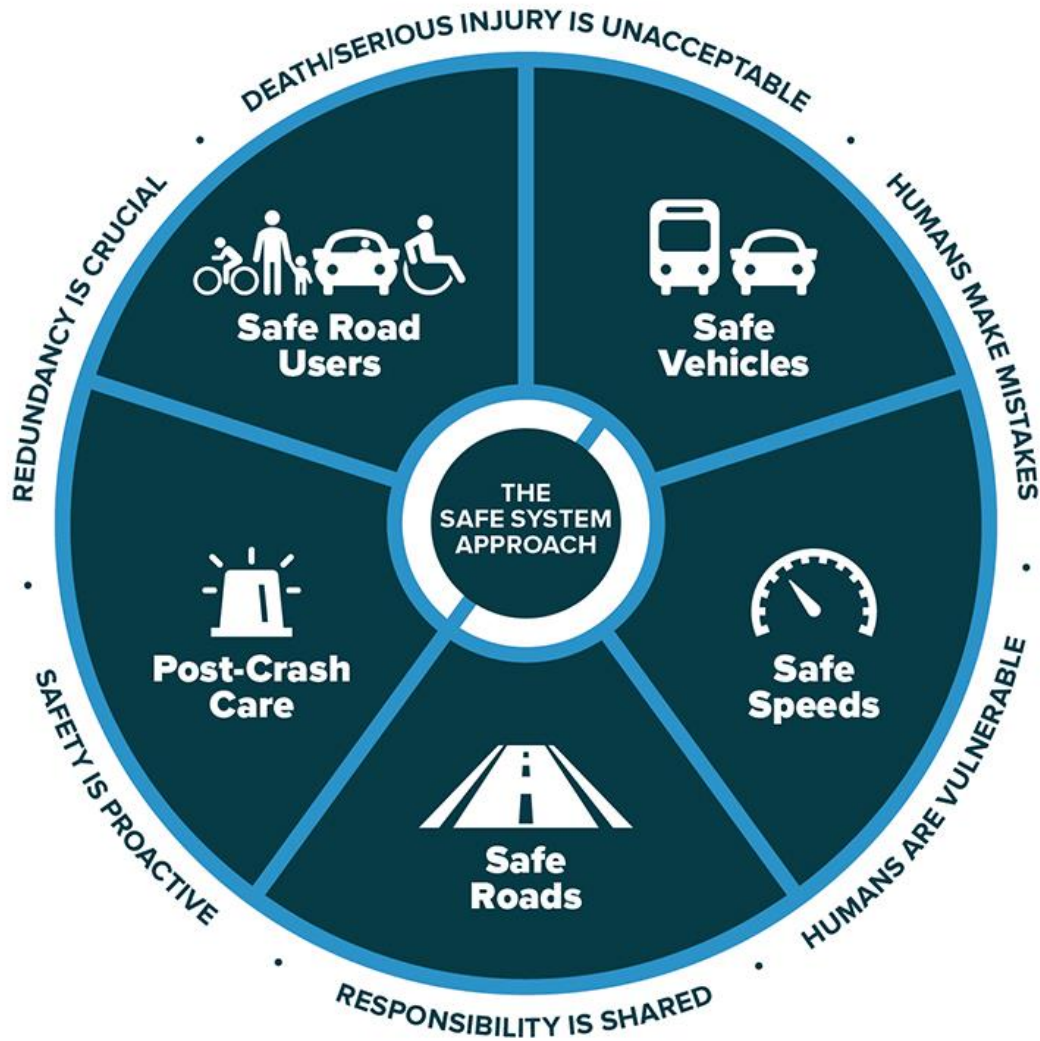
INTERSECTIONS

9 OUT OF **10** **FATAL** CRASHES & **3** OUT OF **4** **INJURY** CRASHES
involves a VITAL FEW emphasis area.

Florida SHSP Emphasis Areas



Strategic Highway Safety Plan



Strategic Highway Safety Plan



4E's



Engineering



Education



Enforcement

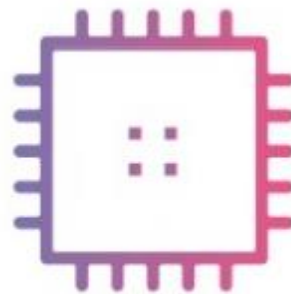


Emergency
Response

4I's



Information
Intelligence



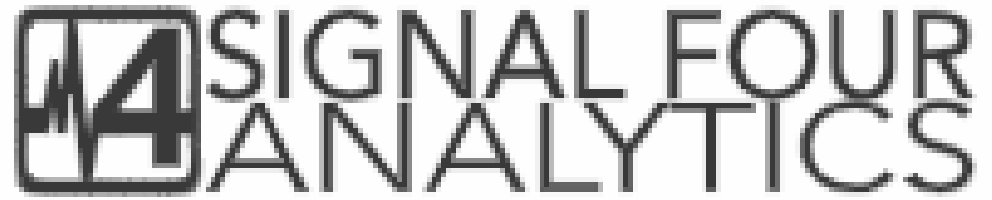
Innovation



Insight into
Communities



Investments
and Policies



FLORIDA TRAFFIC SAFETY DASHBOARD



Data available from January 1, 2011 to May 31, 2021. Last updated June 1, 2021

[Disclaimer](#)

2021

State of Florida

All LE Agencies

Commercial Motor Veh

Fatalities & Serious Injuries

Refresh

6,841

Serious Injuries

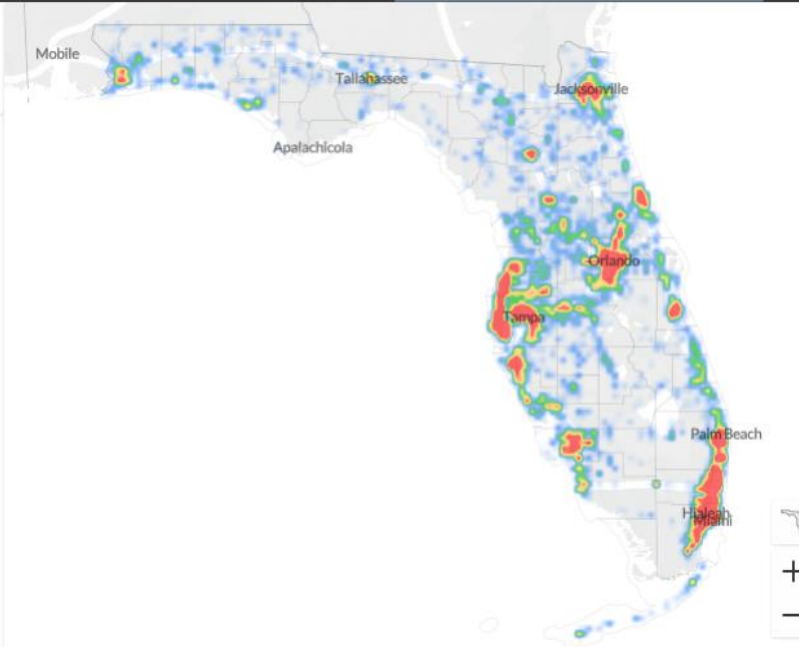
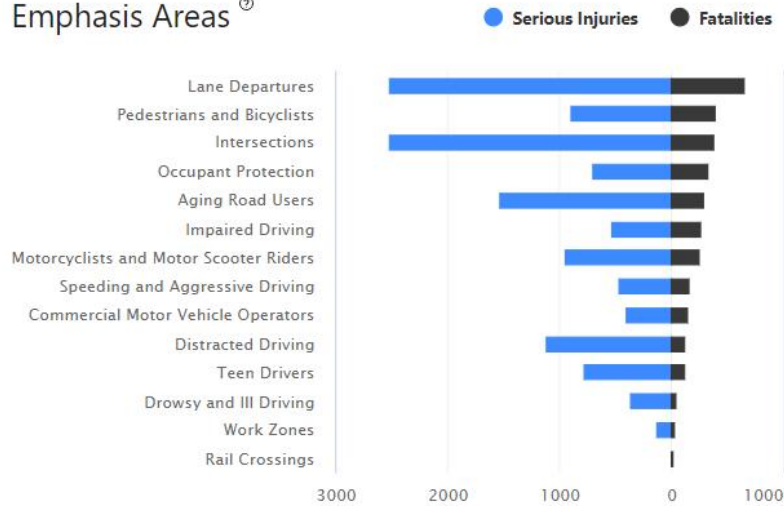
264,253

Total Crashes

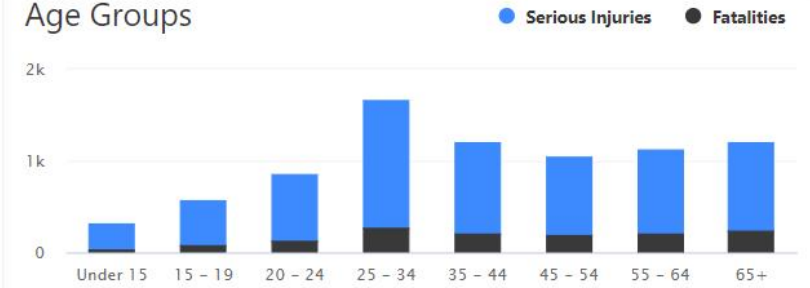
1,413

Fatalities

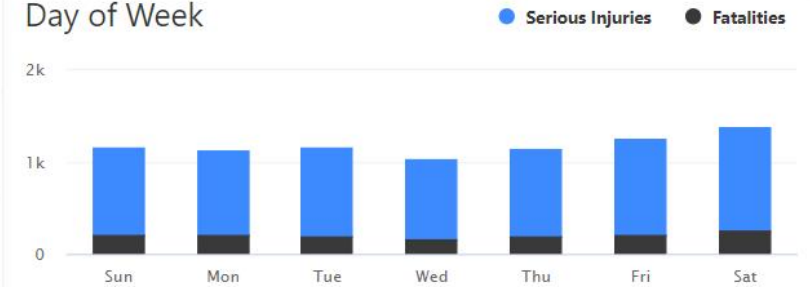
Emphasis Areas



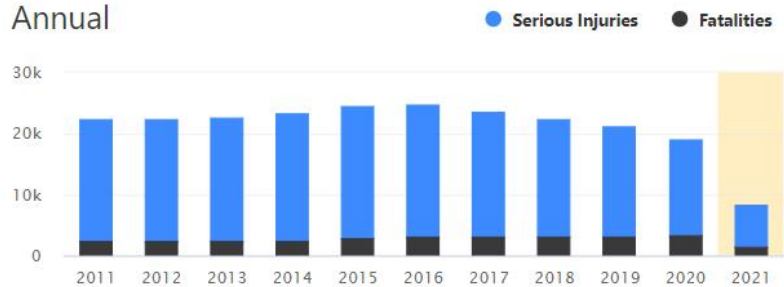
Age Groups



Day of Week



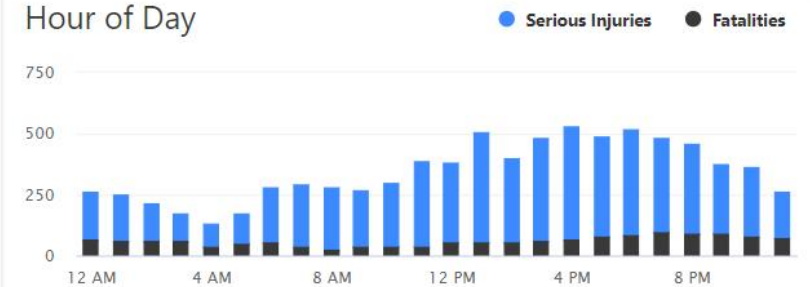
Annual



Monthly



Hour of Day



Contact Information



Brenda Young, P.E., CPM

State Safety Engineer

Florida Department of Transportation

Email: brenda.young@dot.state.fl.us



<https://www.fdot.gov/safety/safetyengineering/safetyengineering.shtm>

<https://www.fdot.gov/safety/shsp/shsp.shtm>



FMTP Safety Implementation

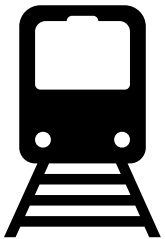
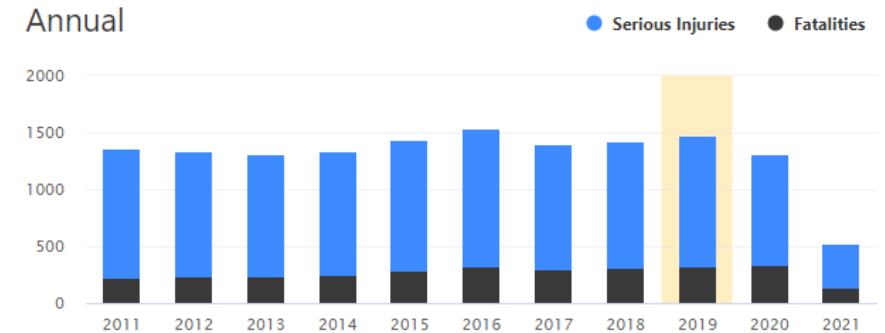
Issues



From 2011 - 2019
~333,691 truck crashes
 occurred on Florida's roadways

Source: Signal 4 Analytics

Resulting in **10,999**
 serious injuries or fatalities

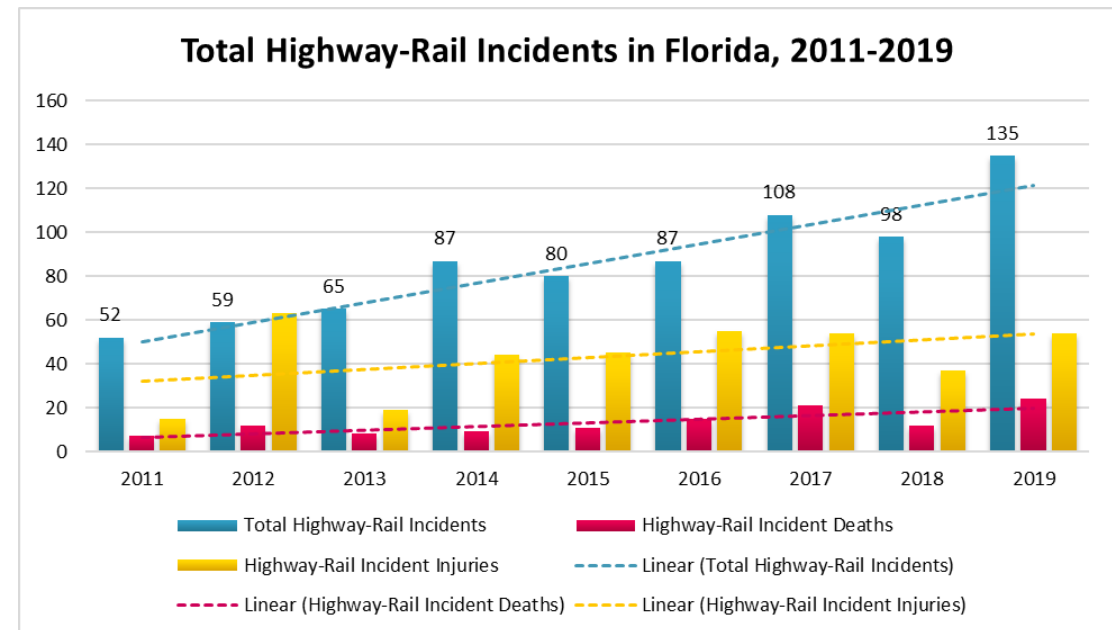


From 2011 - 2019
 Florida experienced an upward trend
 of highway-railroad incidents totaling

771 occurrences

& involving **119** fatalities

Source: FRA



Objectives

FTP GOALS

Safety and security for residents, visitors and businesses

1

FMTP OBJECTIVES

Leverage multisource data and technology to improve freight system safety and security

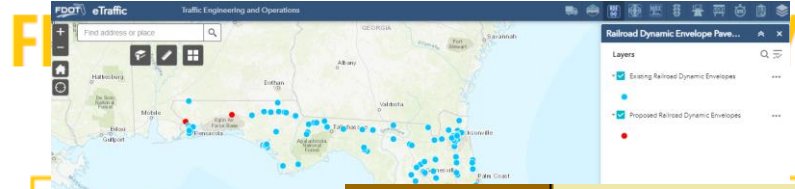
1

- Identify commercial vehicle high crash segments and intersections, analyze causal factors, and develop counter measures
- Provide more safe and secure truck parking facilities
- Identify and implement freight related automated and connected vehicle projects to improve safety and mobility
- Prioritize rail-highway grade separation needs and implement select projects depending on funding availability
- Partner with freight related industries to support development of electronic freight management systems that enhance freight flow visibility throughout the entire supply chain, expedite communication among supply chain partners and government agencies, and enhance system security



Collaboration

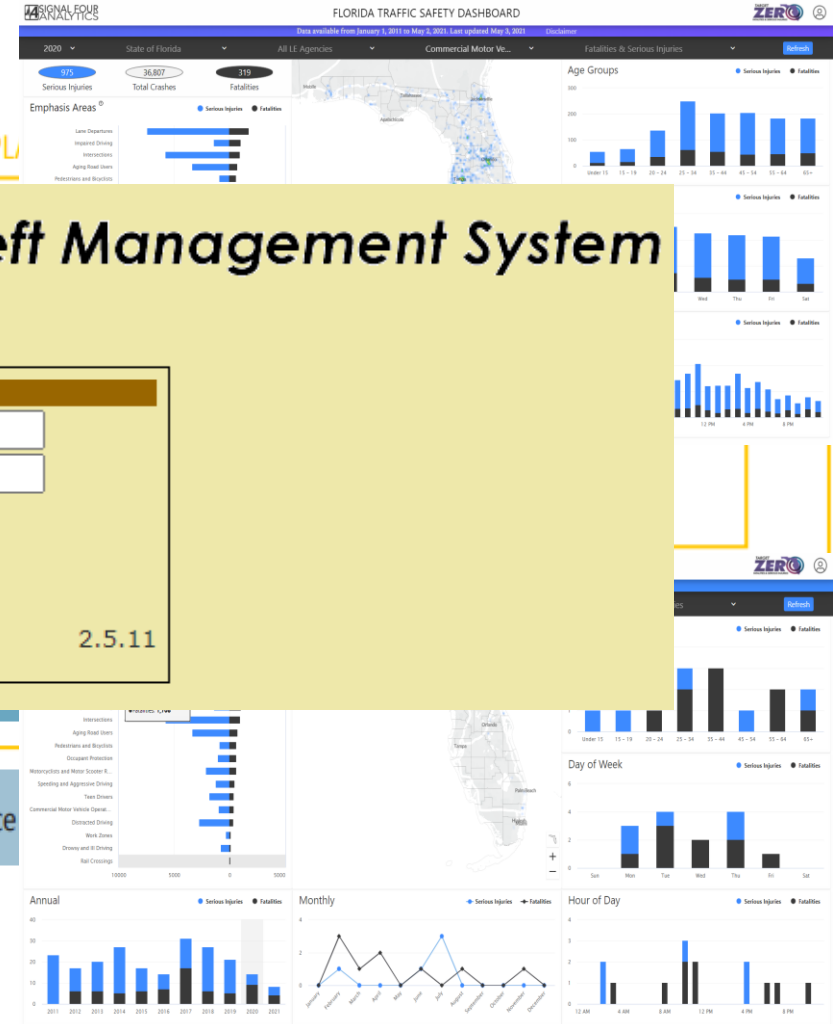
FDOT eTraffic Dynamic Envelope



PLANS

EXAMPLES OF FDOT PLANS

CMV Fatalities & Injuries Florida



Electronic Freight Theft Management System



Log In

User Name:

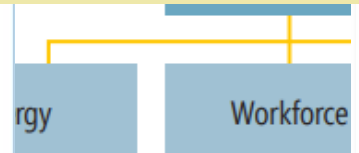
Password:

[Request an Account](#)
[Password Reminder](#)

2.5.11

Business Plan

FDOT eTraff



PLANS




Next Steps

- Scheduled Safety Reporting
- Large Truck Countermeasures
- Project Needs List
- Educational Material & Enhancing Awareness

WORK ZONE SAFETY
It's Everyone's Job

Speed is a contributing factor in almost 31% of fatal work zone crashes.[†]

SLOW DOWN
IN WORK ZONES



† 2019 NHTSA Data - https://ops.fhwa.dot.gov/wz/outreach/nwzaw_factsheet_2021/nwzaw_factsheet_2021.pdf

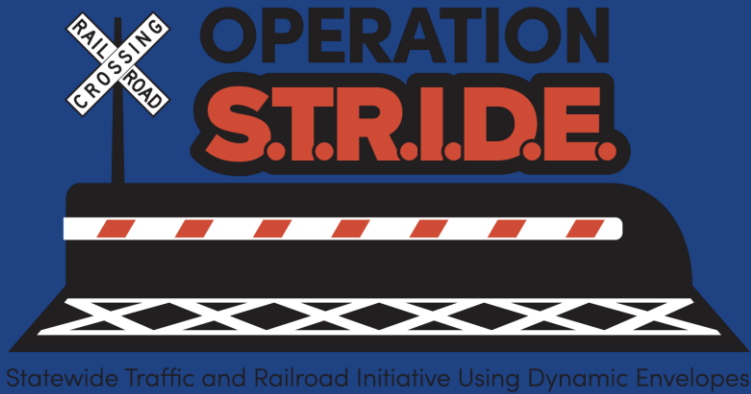
2021 Florida Work
Zone Safety Campaign



Sample EFTMS Heat Map by
Cargo Theft Area



[Link to Video:](#)
[Operation STRIDE - YouTube](#)



This is a screenshot of a YouTube video player. At the top, there is a navigation bar with the YouTube logo and a search box. The video content shows a man in a white shirt, purple tie, and high-visibility orange and yellow safety vest standing at a railroad crossing. Behind him is a railroad crossing sign with the 'OPERATION S.T.R.I.D.E.' logo. The video player interface includes a progress bar at 0:16 / 2:30, play/pause, volume, and other control icons. Below the video, the title 'Operation STRIDE' is displayed, along with '527 views • May 11, 2020'. Interaction buttons for 'LIKE', 'DISLIKE', 'SHARE', 'SAVE', and a menu icon are visible. At the bottom, the channel name 'MyFDOT' is shown with '1.33K subscribers' and a red 'SUBSCRIBE' button.



Public Comments

Member Comments

Name	Organization Represented
John Abrams	Loves Travel Stops
Joe Arbona	Genesee Wyoming Railroad
Aubrey Brown	CSX
Gene Conrad	Lakeland Linder International Airport
William Crowe	Canaveral Port Authority
Jaha Cummings	City of Punta Gorda
Kevin Daugherty	Brooksville – Tampa Bay Regional Airport
Laura DiBella	Florida Harbor Pilots Association
John Dohm	Florida TransAtlantic Holdings
Lauren Farrell	Space Florida
Patrick Feeney	Dillon Logistics
Dan Liu	Florida Atlantic University
Bruce Lyon	Winter Haven Economic Development Council
Terri Malone	Escambia County
Robert Midgett	Walmart
Carol Obermeier	Southwest Florida International Airport (RSW)
Samuel Pearson	UPS
Nick Primrose	Jacksonville Port Authority (JAXPORT)
Mike Rubin	Florida Ports Council
Tori Rumenik	Florida Fruit and Vegetable Association
Andre Samuel	Enterprise Florida Inc
Gregory Stuart	Broward Metropolitan Planning Organization
Alexander Trauger	MetroPlan Orlando
Kevin Walford	Miami-Dade Transportation Planning Organization
Barbara Wilson	RailUSA, LLC
Desiree Ann Wood	REAL Women in Trucking, Inc.

Future Meeting Dates

- Tentative Schedule for 2021 Florida Freight Advisory Committee (FLFAC) Meetings:
 - June - *Improve Safety*
 - September - *Inspire Innovation*
 - November/December – *Enhance Mobility*

Adjourn



Rickey Fitzgerald

Manager, Freight & Multimodal Operations

Florida Department of Transportation

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