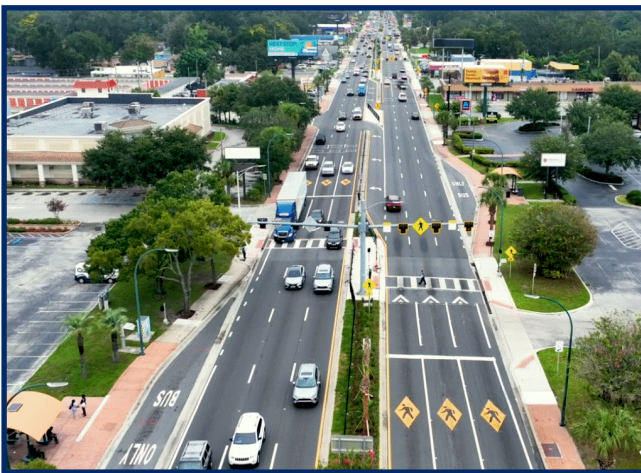


CENTRAL FLORIDA SAFETY STRATEGIC PLAN

Achieving **ZERO** serious injuries and fatalities
TOGETHER



May 2024

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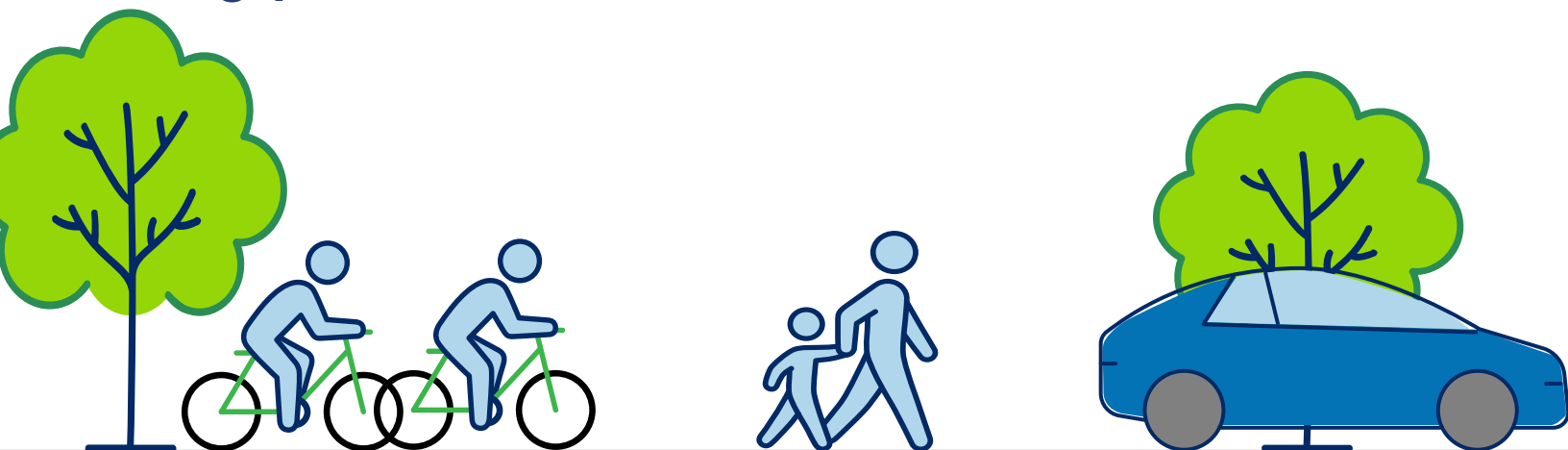
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LETTER FROM THE SECRETARY



Dear Central Florida Safety Partners,

On behalf of the Florida Department of Transportation District 5, I want to thank you for prioritizing safety in your communities as we work together to “get to zero.”

We are excited to release the **Central Florida Safety Strategic Plan (CFSSP)** which provides a bold framework on how we can work even more collaboratively across the District to address our safety challenges on both state and local roads. While we are making progress, there is still much work to be done to improve safety in our region.

Reducing and eliminating severe injuries and fatalities in our region will require collaboration, teamwork, and partnerships across all agencies and stakeholders. It will likely also require us to think beyond infrastructure solutions and consider innovative approaches that may include technology, education, and new partnerships beyond those we have already explored.

The CFSSP is built around three core themes of:

- Increased Collaboration
- Thinking Beyond Infrastructure
- Continued Focus on Safety

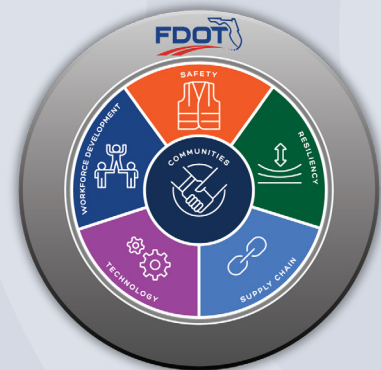
Over the last six months, **partners from across the region** gathered in numerous workshops with District 5 staff to identify successes, challenges, and action steps that will help us “**get to zero**” fatalities and serious injuries. These action steps have been organized under the three themes listed above. This action-oriented plan enables us to prioritize resources and create focus areas for my staff as we advance our annual work programs.

The CFSSP is envisioned to be a dynamic 5-year plan where we update the action steps annually so we can adjust to emerging issues and create collaborative safety solutions with our partners. To ensure that we continue to move in the right direction towards Zero, we will be forming a Steering Committee to help guide the progress of the CFSSP.

Thank you again for your efforts in making Central Florida’s transportation system safer. We look forward to working with all of our partners as we strive to get to zero, together.

John E. Tyler, P.E.

District 5 Secretary
Florida Department of Transportation (FDOT)



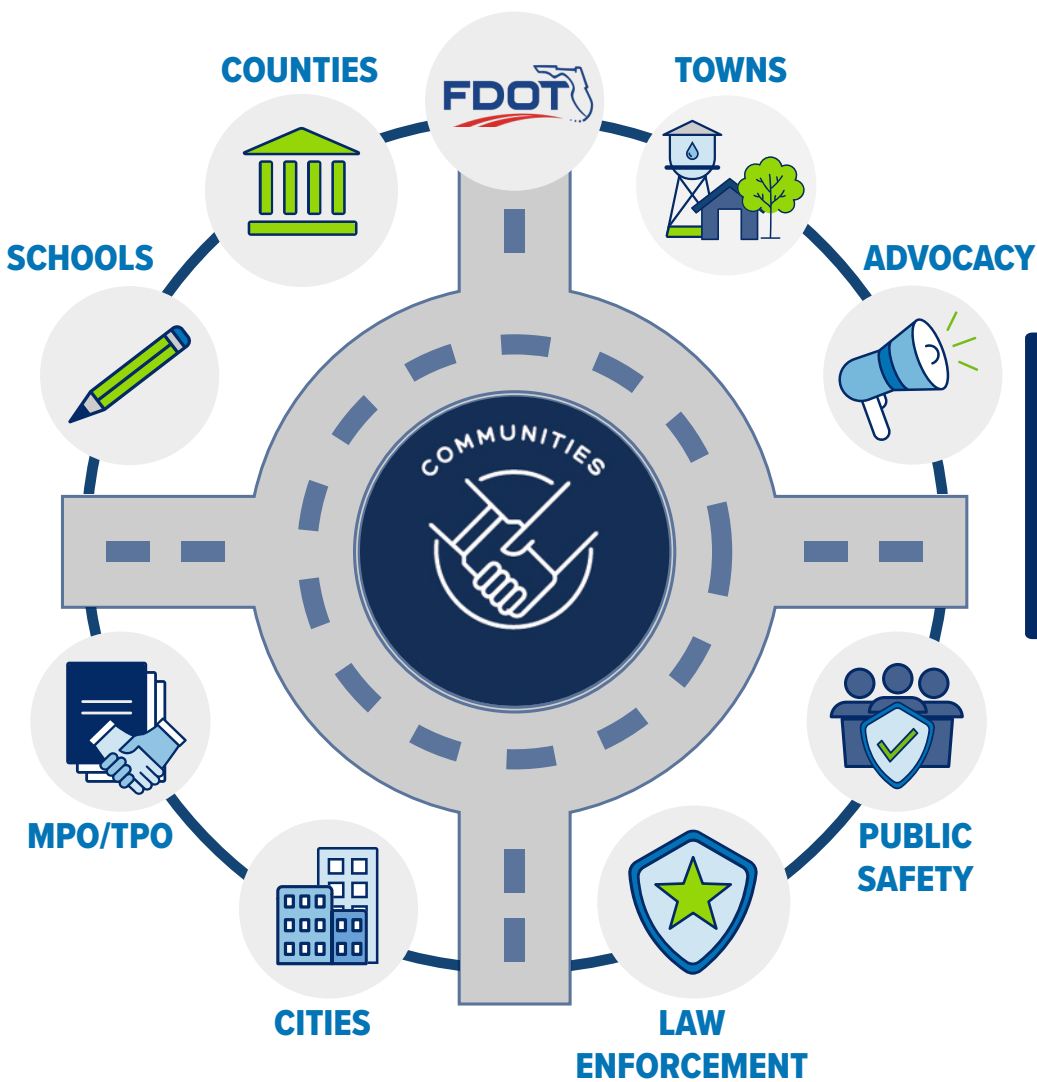


01

What is our Vision?

SAFETY STRATEGIC PLAN

Our Vision for a Safety Strategic Plan Consists of 4 Key Platforms



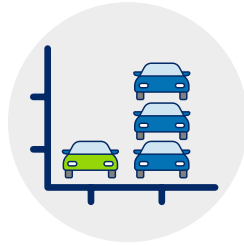
“
Communities are at the center of everything that we do.
- Secretary Tyler
”



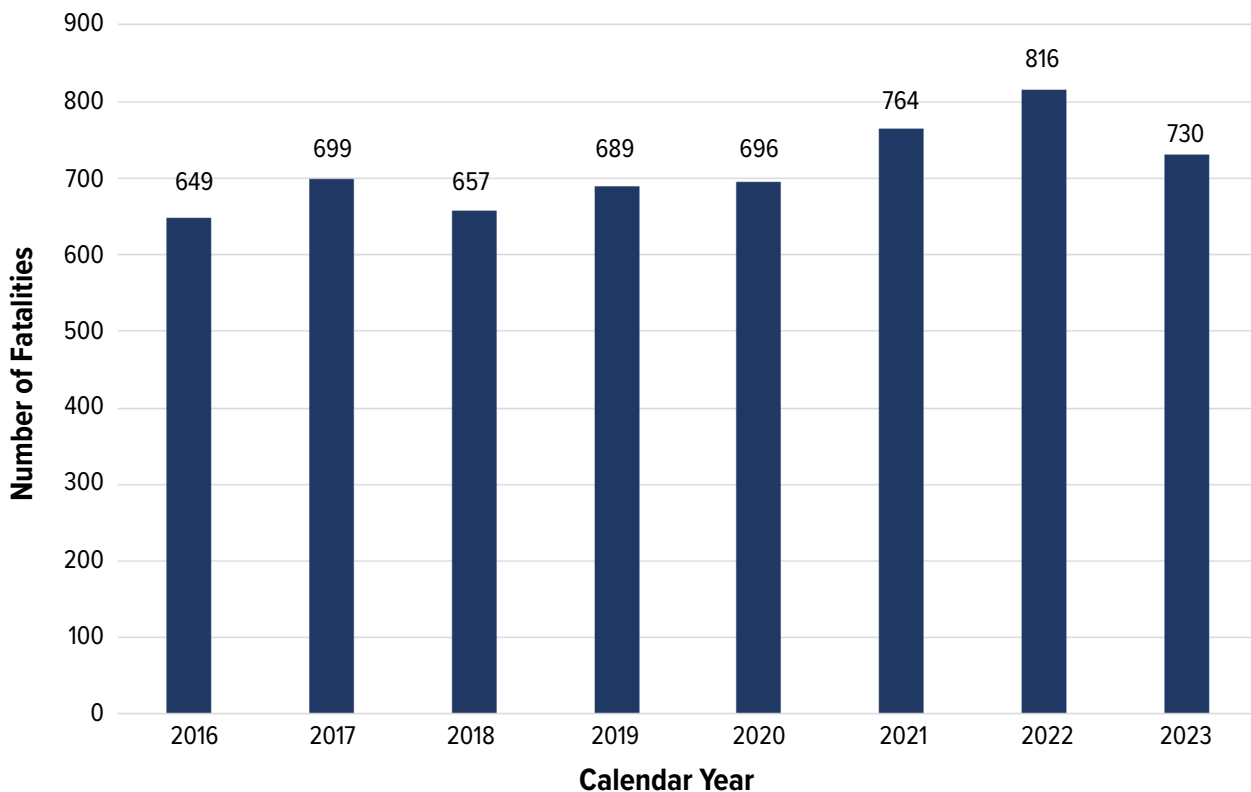
02

**Why do
we need
a Safety
Strategic
Plan?**

District 5 Fatalities



The numbers are sobering. Working together with our Central Florida partners, **we are seeking to change this to “achieve zero.”** We recognize achieving zero fatalities and serious injuries **will not be easy** and will require commitment, energy, and innovation. We also acknowledge that some policies, procedures, and practices must change; business as usual is not enough and systemic changes are needed to make meaningful progress.



Fatalities to date as of February 29, 2024 (Data Source: Signal Four Analytics)

SAFETY STRATEGIC PLAN



2 people die and **9** people are seriously injured on roads in Central Florida **each day**. They are wives, husbands, mothers, fathers, brothers, sisters, sons, daughters, friends, co-workers, and neighbors.



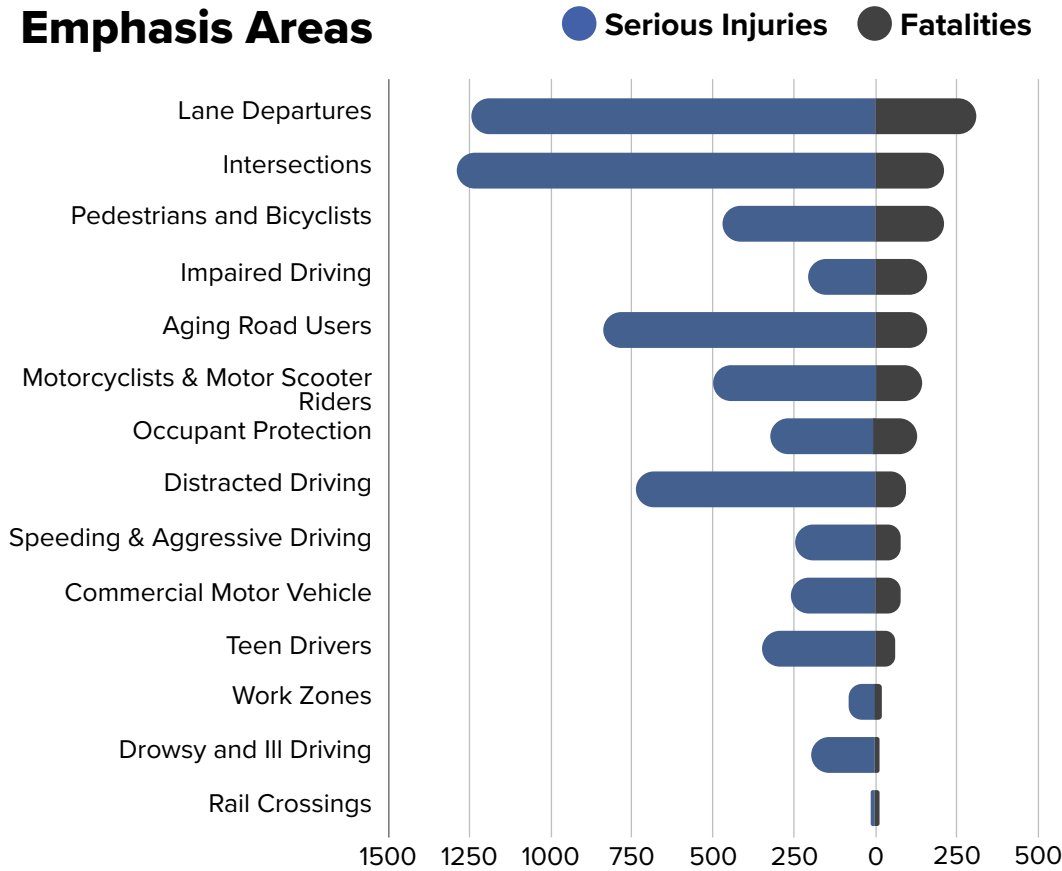
(Data Source: Signal Four Analytics)

This is simply unacceptable.

SAFETY STRATEGIC PLAN

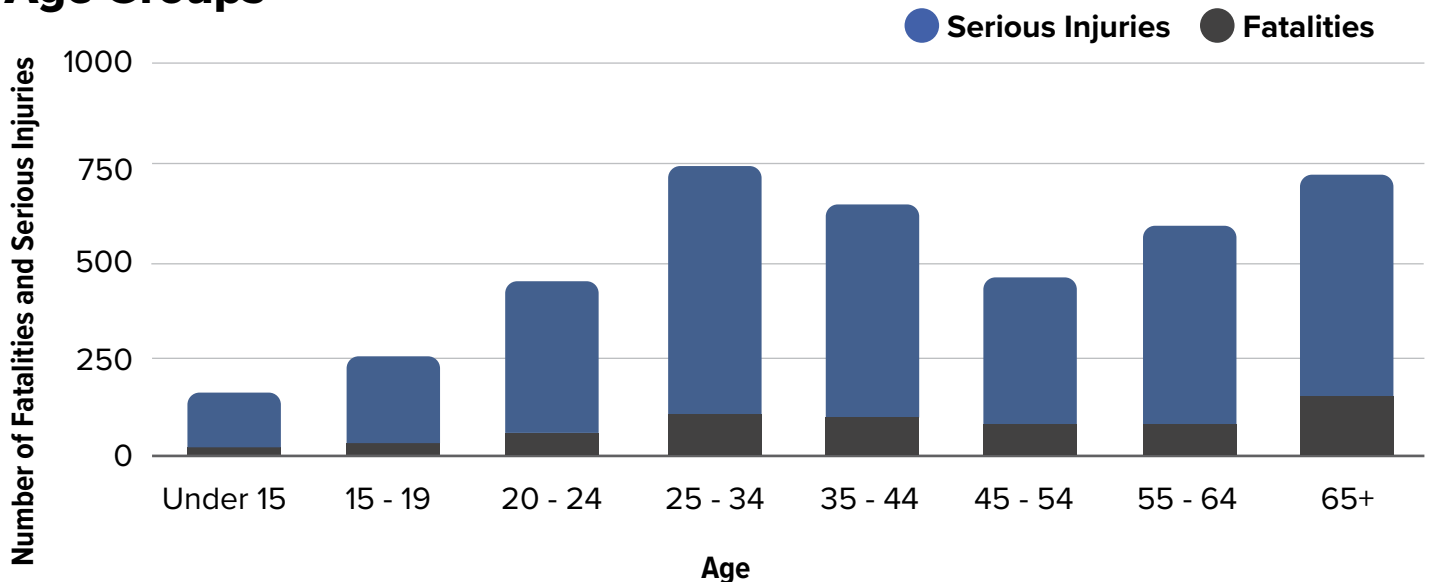
What Does the Crash Data in Central Florida Tell Us?

Emphasis Areas



This is the data from 2023 from **Signal Four Analytics**. As we can see there are **many different types of crashes** that involve people of **all ages** in District 5.

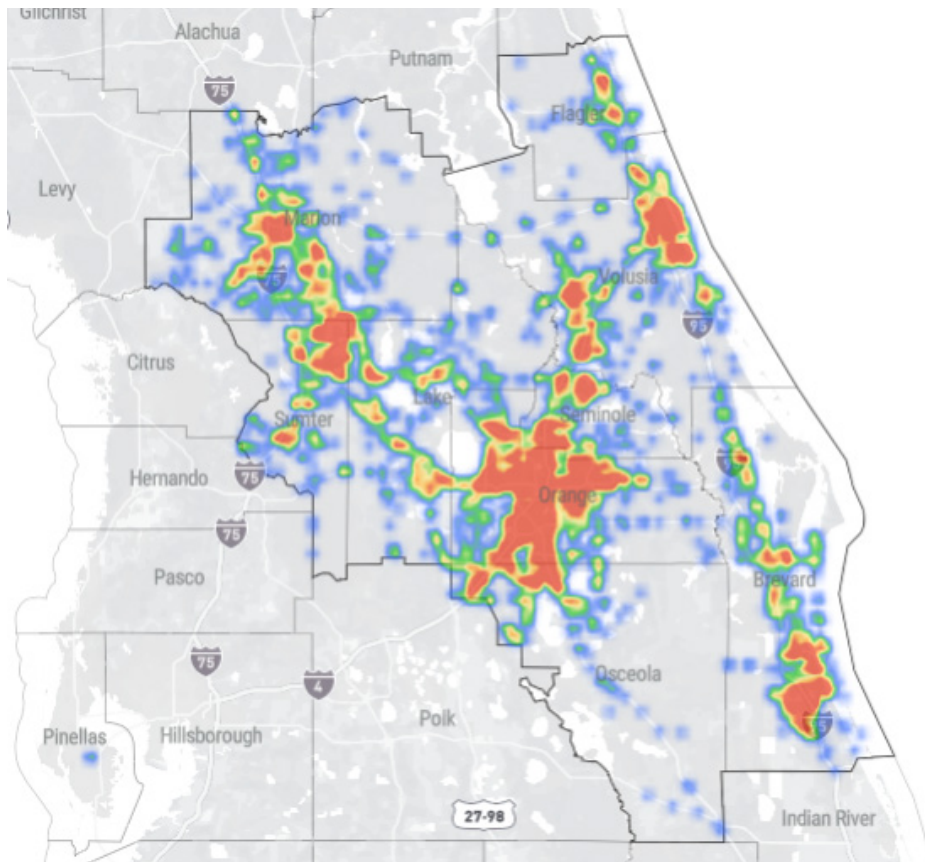
Age Groups



SAFETY STRATEGIC PLAN



To **get to zero**, it is going to take all of us working together in Central Florida. Improving safety on all streets (state and local) will be necessary to meet our goals. There is much work to be done, but we believe Central Florida is up to the task.



Fatalities and Injuries in Central Florida 2023 (Data Source: Signal Four Analytics)

The Safety Strategic Plan is a step in the right direction.



03

What is the Safety Strategic Plan?

What is the Safety Strategic Plan?

1

Plan that focuses on **safer street designs and changing behaviors** and prioritizes **getting to zero fatalities and serious injuries**.

2

Identifies **internal** and **external** opportunities for collaboration and enhancements in meeting District 5's goals of getting to zero.

3

Builds upon the **excellent Vision Zero work** being done by our **partners throughout District 5**.

4

Creates an **action-oriented 5-year plan** with **1-year, 3-year, and 5-year goals** to facilitate advancements in getting to zero across District 5.

04

**How was
the Safety
Strategic
Plan
developed?**

SAFETY STRATEGIC PLAN

Through a 7-Step Interactive Process with Internal and External Partners

Step 1 | August 2023

Office of Safety (OOS) hosted kick-off with District 5 Leadership Team, launched by Secretary Tyler. Introduced culture shaping, celebrated successes, and discussed challenges with advancing safety.

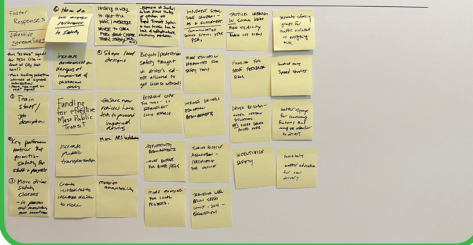


Step 2 | September 2023

Consultant staff conducted individual interviews with FDOT staff, to encourage open conversation around improvements in internal and external collaboration.



AS YOU THINK TO THE FUTURE, HOW WOULD YOU LIKE TO SEE SAFETY IMPROVE ACROSS CENTRAL FLORIDA?



Step 3 | October 2023

Beginning stages of developing draft action steps, to be evolved as stakeholder engagement occurs.



Step 4 | January - March 2024

Hosted multiple workshops and culture-shaping conversations with District 5 partners to address collaboration opportunities and safety efforts.



Step 5 | March - April 2024

Drafted Safety Strategic Plan and Action Steps based on workshop feedback.



Step 6 | April 2024

Reviewed draft Safety Strategic Plan action steps with District 5 department heads, key staff, and external stakeholders.



Step 7 | May 2024

Released the Safety Strategic Plan throughout District 5 and hosted the inaugural Central Florida Safety Summit.



SAFETY STRATEGIC PLAN



 The Plan was developed through many conversations and brainstorming workshops. 

05

**How were
the Action
Steps
developed?**

SAFETY STRATEGIC PLAN

The **Action Steps** were identified through numerous **interviews, workshops, and culture-shaping conversations** with FDOT D5 staff, Central Florida partners, advocates, and safety professionals throughout District 5.

SAFETY STRATEGIC PLAN



Many **agencies** and **partners** across Central Florida participated in workshops to shape the **Safety Strategic Plan.**

SAFETY STRATEGIC PLAN



Ideas around **Successes, Challenges, and Action Steps** were identified in our workshop conversations.

IN THE LAST 5 YEARS, WHAT DO YOU PERCEIVE AS THE SUCCESSES IN HOW WE ARE WORKING TOGETHER TO ADDRESS TRANSPORTATION SAFETY?

Target Speed Approval

- More cities/counties participating in performance based approach to PDES in community
- More cities/counties participating in performance based approach to PDES in community
- ↑ Bicyclist/pedestrian (specifically safe routes) CPE
- Red safety is higher priority
- Social Media Targeting
- More Police Approach about safety
- Educate Adults!

Prioritizing people NOT VEHICLES

- Being able to have the opportunity to have a change in focus/planning during major safety initiatives at local level
- More education for children
- Based on success at Memphis
- General focus on the state - sidewalks, etc.

Acceptance of Complete Street Program

- Statewide, various source made various use more
- Speed limits - 25 mph zone - strong enforcement
- Shift - "culture" with "we slow down" safety culture initiatives

Business Case for Safety

- Working together for big & small events
- More bike trails

"No Time to Wait" "Slow not Stop" Safety Counter-Intuitive

- Increased racing has helped to bring people from "broken" speed for an amount of working class
- Working with our "slow down" positioning being to more about
- Working with our "slow down" positioning being to more about

Public Outreach - events & workshops to raise awareness & foster collaboration

- Public Outreach - events & workshops to raise awareness & foster collaboration
- University Activities
- Local CTO and other on safety - more material safety resources - resources within public agencies - in a network

IN THE LAST 5 YEARS, WHAT DO YOU PERCEIVE AS THE CHALLENGES IN HOW WE ARE WORKING TOGETHER TO ADDRESS TRANSPORTATION SAFETY?

Increase in Prices for Construction

- Hold state and local officials accountable
- Still how too many streets
- TCES's Accountability
- Funding from the RISE law is reaching
- Educate Adults - Behavior

Unanticipated Driving

- Unplanned
- Unplanned
- Unplanned

Expand Transit

- Expand Transit
- Expand Transit

Public Outreach - events & workshops to raise awareness & foster collaboration

- Public Outreach - events & workshops to raise awareness & foster collaboration

AS YOU THINK TO THE FUTURE, HOW WOULD YOU LIKE TO SEE SAFETY IMPROVE ACROSS CENTRAL FLORIDA?

Future Responses

- How do we improve performance in safety
- How do we improve performance in safety

Key Performance Indicators for Safety

- Key Performance Indicators for Safety

More driver safety classes

- More driver safety classes

Public Outreach - events & workshops to raise awareness & foster collaboration

- Public Outreach - events & workshops to raise awareness & foster collaboration

SAFETY STRATEGIC PLAN

The **Safety Strategic Plan** identifies **internal** and **external action steps** for the next 5 years to help us get to **ZERO**.



Year 1



Years 1-3



Years 4-5

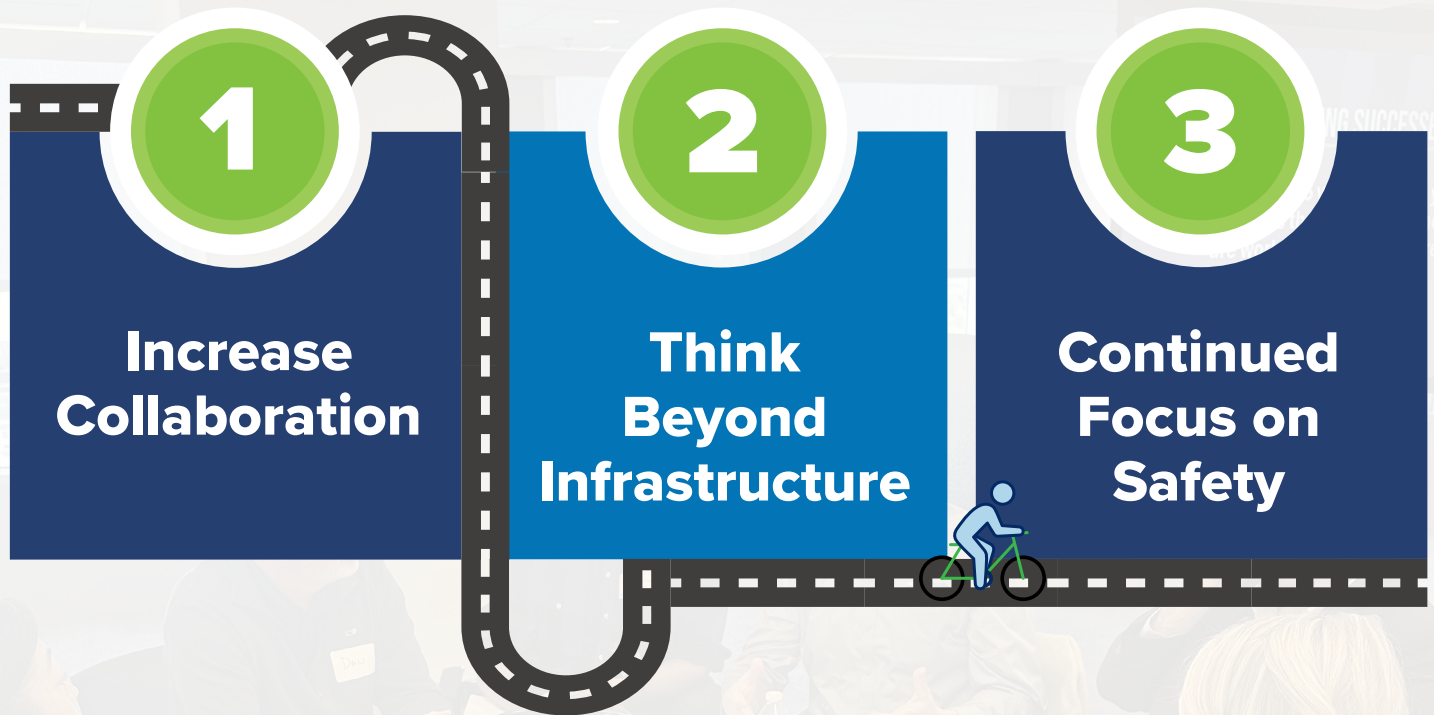


06

**How are
the Action
Steps
organized?**

SAFETY STRATEGIC PLAN

The **Action Steps** are organized by three core themes:



Increase Collaboration

FDOT District 5 will continue to work closely with its partners and stakeholders at all levels to achieve Target Zero. Action steps under this theme focus on opportunities to increase meaningful collaboration with external partners, improve efficiencies in safety efforts across Central Florida, and foster opportunities to get to zero.

Think Beyond Infrastructure

Achieving Target Zero will require a continued commitment to transportation infrastructure, while simultaneously incorporating behavioral and culture-changing ideas that improve safety for all road users. Action steps under this theme recognize that achieving Target Zero means we cannot rely on infrastructure changes alone and must think “beyond infrastructure” to reach our safety and Target Zero goals.

Continued Focus on Safety

Working with Central Florida partner agencies, FDOT will continue to build upon its core safety mission. Action steps under this theme are intended to improve coordination and process changes within FDOT and share materials and resources with partner agencies to further advance Central Florida’s Target Zero goals.

SAFETY STRATEGIC PLAN

INCREASE COLLABORATION

Action Steps	Year 1	1 - 3 Years	3 - 5 Years
Host an annual Central Florida Safety Summit with District 5 and external partners to review safety successes, challenges, and Safety Strategic Plan (SSP) priorities and goals for the next year. The Summit will be an annual event. (D5) (E)			
Create a multi-jurisdictional Central Florida Safety Strategic Plan Steering Committee to collaborate and review annual progress and updates to the Safety Strategic Plan. The committee structure will be created in Year 1 and is anticipated to be in place throughout the life of the Plan. (D5) (E)			
Coordinate with local law enforcement and safety professionals to identify top three transportation safety issues annually and partner with them to inform, educate and enforce traffic safety along key corridors. (D5) (LE)			
Collaborate with law enforcement through Community Traffic Safety Teams (CTSTs) to review emerging safety tools and street designs and develop key guidance materials for traffic enforcement at locations with these new designs. Create key enforcement “tip” sheets in Year 1 and provide additional guidance in future years. (D5) (LE)			
Coordinate with school system partners to more fully understand early-education safety and high-school driver education training opportunities throughout District 5 and identify areas for improvement and collaboration. This will be initiated in Year 1 and reviewed on an annual basis. (D5) (S)			
Conduct joint D5/Partner Complete Street/Safety “Walk and Talks” to increase collaboration and learning opportunities with partners. Host at least one Walk and Talk in each MPO/TPO area in Year 1. Future events will be assessed on an annual basis. (D5) (E)			
Explore safety-related grant writing training opportunities with local partners to increase the likelihood of successful grant applications. FDOT will explore opportunities in Year 1 and assess Action Steps for future years. (D5) (E)			

LEGEND

Who is expected to be involved in each Action Step:

FDOT District 5 **(D5)** | Schools **(S)** | Law Enforcement **(LE)** | Community Partners/Everyone **(E)**

Action Step initiated in Year 1 and will continue in future years Future Action Steps will be further refined after Year 1

SAFETY STRATEGIC PLAN

THINK BEYOND INFRASTRUCTURE

Action Steps	Year 1	1 - 3 Years	3 - 5 Years
Continue to prepare and publish the quarterly Safety Central Newsletter . (D5)			
Continue to implement annual behavior and outreach campaigns with partner agencies to improve safety. (D5) (E)			
Create a safety-related webpage on FDOT D5's website that includes resource materials, key data, upcoming events, and the quarterly Safety Central Newsletter. This will be completed in Year 1 and updated in future years. (D5)			
Identify existing social media platforms in use by FDOT and Central Florida partners and assess opportunities for collaboration to reach broader audiences across Central Florida. Ideas generated through the SSP workshops include targeted messaging for various age groups, visitors, and emphasis on key safety focus areas. Conduct initial review in Year 1 and review annually to identify new outreach efforts in future years. (D5) (E)			
Conduct a review of existing driver's education and re-education requirements for Florida and explore opportunities for future enhancement. Conduct initial review in Year 1 and assess additional opportunities in future years. (D5) (E)			
Working with Central Office and local partners, continue to assess whether the installment and use of technology/cameras for speed enforcement along high crash corridors should be considered further. Conduct initial review in Year 1 and assess opportunities in future years. (D5) (LE) (E)			
Working with Central Florida partners, explore emerging tools and new speed data collection technologies that could help to assess speed analysis and expedite possible safety enhancements on both state and local roads. Conduct initial review in Year 1 and assess opportunities in future years. (D5) (LE) (E)			
Coordinate with Central Office, Florida Highway Safety Motor Vehicles, and insurance industry partners to explore safety data, trends and discuss possible collaboration opportunities to improve safety statewide and in District 5. Host meeting in Year 1 and assess future coordination efforts in future years. (D5) (E)			

LEGEND

Who is expected to be involved in each Action Step:

FDOT District 5 **(D5)** | Schools **(S)** | Law Enforcement **(LE)** | Community Partners/Everyone **(E)**

Action Step initiated in Year 1 and will continue in future years

Future Action Steps will be further refined after Year 1

SAFETY STRATEGIC PLAN

CONTINUED FOCUS ON SAFETY

(with Central Florida Partner Agencies)

Action Steps	Year 1	1 - 3 Years	3 - 5 Years
Create an on-going project database (starting in Year 1) of before/after studies that showcase new safety tools and techniques in Florida and Central Florida to help explain and justify the effectiveness of safety projects with the public and with external partners. Continue to add to the database in future years. (D5) (E)			
Create and then utilize a Target Zero checklist to be considered on all relevant projects to assist with project scoping. Create the checklist “prototype” in Year 1 and continue to refine in future years. (D5)			
Incorporate Complete Streets/Safety “Walk and Talk” training during new employee orientation and provide similar training for existing employees on a semi-annual basis, starting in Year 1. Training prototype can be shared with external partners for their use if desired. (D5) (E)			
Consider interdisciplinary team “safety field trips” to visit and celebrate ribbon cuttings and new projects and discuss safety lessons learned. Central Florida supporting partners will be invited to foster cross-agency learning opportunities. First field trips will be conducted in Year 1 and assessed for continuation in future years. (D5) (E)			
Consider improved staff recognition for “Safety Champions” through quarterly individual and team recognition awards. Develop the awards program in Year 1 and consider how to expand the program to share with external partners in future years. (D5) (E)			
Create annual PowerPoint/graphics (for internal and external use) that visually identify key safety data using Signal Four Analytics and other data for Central Florida by March of each year. Graphics package will be developed in Year 1 and reviewed for enhancements in future years. (D5) (E)			

LEGEND

Who is expected to be involved in each Action Step:

FDOT District 5 **(D5)** | Schools **(S)** | Law Enforcement **(LE)** | Community Partners/Everyone **(E)**

Action Step initiated in Year 1 and will continue in future years Future Action Steps will be further refined after Year 1

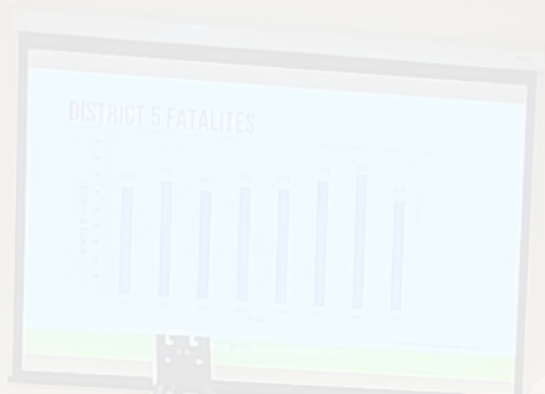


07

**What
comes
next?**

Each **January** we will assess our progress over the **previous 12 months** towards achieving our **Action Steps**.

SAFETY STRATEGIC PLAN



Each **January** we will assess the **next 12 months** of **Action Steps**, so the Plan is always current.

Each **Spring** we will host a

Central Florida Safety Summit to:



Celebrate our
Successes



Assess our
Progress



Consider **Emerging**
Challenges



Collaborate with
our **Partners**

SAFETY STRATEGIC PLAN



We look forward to partnering with you as we work **TOGETHER** towards **“GETTING to ZERO”**

- Loreen Bobo, P.E., FDOT D5 Office of Safety



“IT MATTERED TO THAT ONE”

**SAFETY BEGINS WITH
ME.**

**SAFETY BEGINS WITH
YOU!**

