



#### **DISTRICT FIVE OFFICE OF SAFETY**

FDOT's Focus on Safety

Safety begins with ME Safety begins with YOU

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

### Safety begins with ME... Safety begins with YOU!







#### **FDOT District 5**

#### Office of Safety

Established June 1, 2021





We strive to mental Eliminate fatalities and serious injuries to all users by reducing crashes on transportation systems in Central Florida and around the

Collaborate extensively with internal and external partners, and our

- Research, be innovative, be open to new ideas. Have every resident and visitor in Central Florida have a safe experience on transportation systems and go home safely.











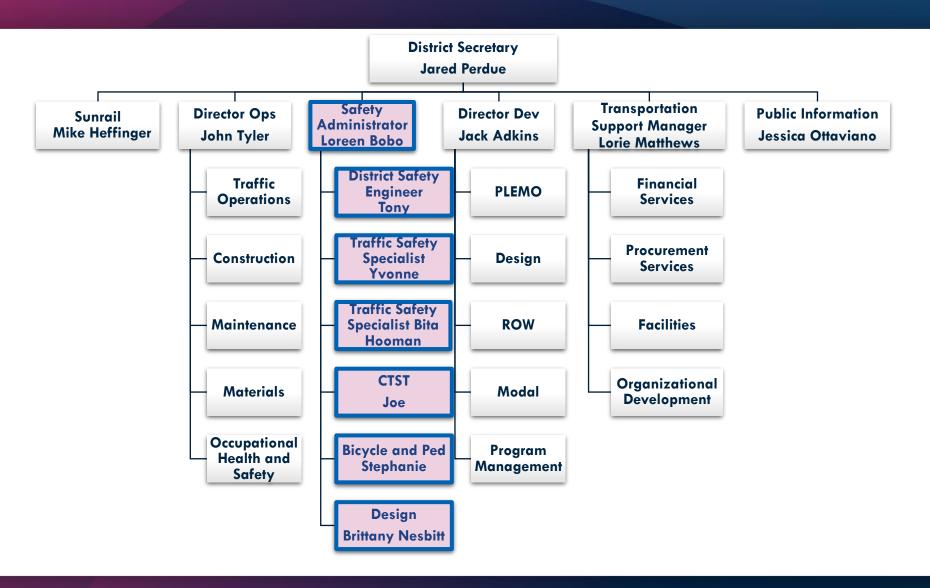
Office of Safety

**Established** June 1, 2021



#### Where do we fit in?





#### Why is Safety a focus?





Signal 4 Analytics Data https://signal4analytics.com	<b>2022</b> (thru 1/10/22)	2021	2020	2019	2018
# Fatalities FL	19	3,581个	3,334 ↑	3,189 🛧	3,136
# Fatalities D5	3	726个	698 ↑	689 ↑	657
# Walker/Biker Fatalities FL	6	987个	888 🗸	903 个	886
# Walker/Biker Fatalities D5	2	193个	176 ↓	193 个	172

This data is being certified; final numbers may vary slightly.

#### Volusia County 2021 Fatalities

131 people lost their lives (137 in 2020)
Improvement from year before, but still too many

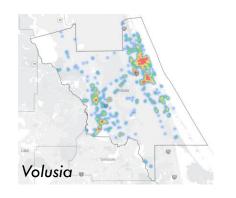
#### Flagler County

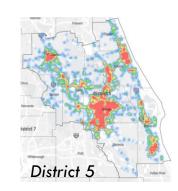
(as a whole not just TPO areas)

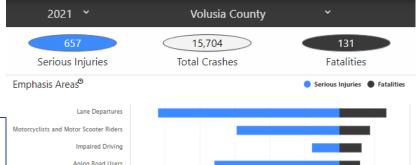
2021 – 14 fatalities (27 in 2020)

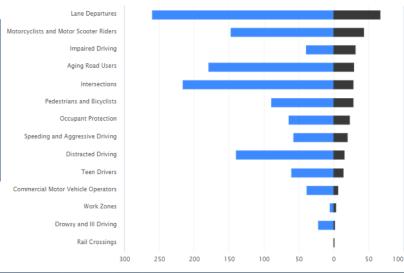
3 were people walking/biking

28 People walking and biking lost their lives (38 in 2020)













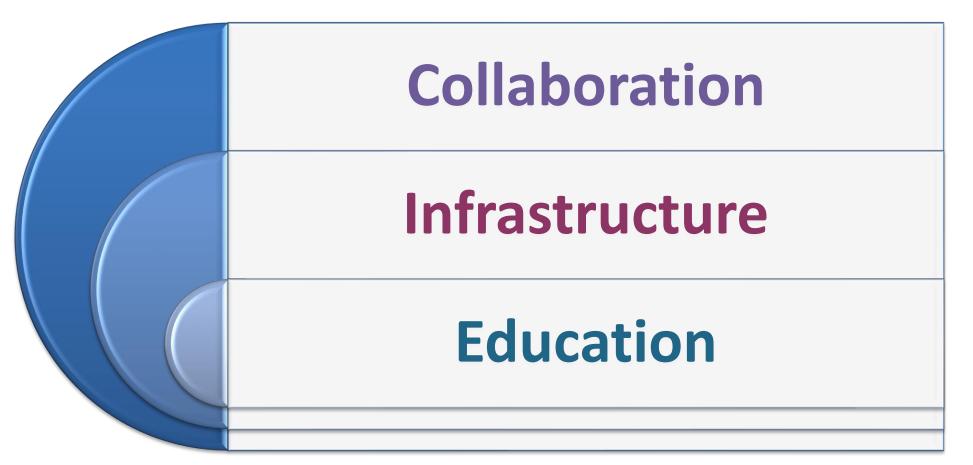
#### WHAT DO WE WANT TO ACHIEVE?

Provide a unified effort to <u>greatly</u> reduce crashes and affects of crashes to <u>ultimately</u> get to zero fatalities and serious injuries





**STRATEGIC PLAN - FOUNDATION** 











#### **COLLABORATION**

- ► Internal and External Partners
- **▶** Community-Centric
- ► Share our efforts, learn from others
- ► Aligning our various efforts is important





#### **INFRASTRUCTURE**

- Every project is a safety project
  - ► Touch every project to empower and ensure max countermeasures are included.
- ► State Road or Local Road??? Does it really matter!
- **▶** Be proactive and Be bold on every project
  - ▶ If we want to save lives we have to be bold
- It may not be too late to incorporate the right elements into a project
- ► Target Speed Lower speeds save lives





#### **EDUCATION**

- ► All users Be responsible and respectful.
- ► Safety Starts with ME! Safety Starts with YOU! Make it personal
- ► Reach children, they will teach their parents
- **▶** Different ways to engage and share the safety messages
- **▶** Low Cost ways to change the safety culture externally





#### Vision Zero

- Vision Zero sets the goal of eliminating all traffic fatalities and severe injuries, while increasing safe, healthy, equitable mobility for all.
  - In a set period with clear, measurable strategies.
- Traffic deaths are PREVENTABLE.
- Acknowledge HUMAN BEHAVIOR influences crashes
- Multidisciplinary approach
- Saving lives does not need to be expensive
- Who can adopt resolutions?
  - Counties, Cities, MPO's, Communities
- https://visionzeronetwork.org/

#### **Target Zero**

 Target Zero is a parallel effort that plans programs and projects, both infrastructure and behavioral related, to help achieve zero fatalities and serious injuries





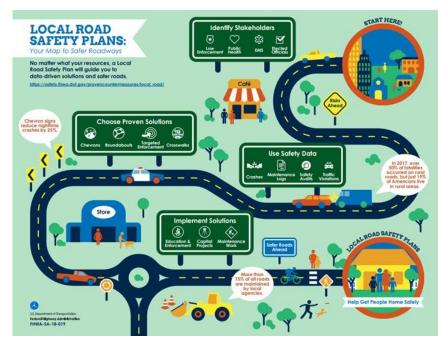
• **Towards Zero Deaths** - The strategy calls for all stakeholders to champion the idea that one death on our nation's roadways is too many, and we must all work together to bring the annual number of roadway deaths down to zero. <a href="https://www.towardzerodeaths.org/">https://www.towardzerodeaths.org/</a>





#### Local Road Safety Plans (LRSP)

- While local roads are less traveled than State highways, they have a much higher rate of fatal and serious injury crashes.
- Provides a framework for identifying, analyzing, and prioritizing roadway safety improvements on local roads.
- Development process and content are tailored to local issues and needs.
- Prioritized list of issues, risks, actions, and improvements that can be used to reduce fatalities and serious injuries on local roads.
- Support the goals of a State's overall Strategic Highway Safety Plan (SHSP)
  - https://www.fdot.gov/safety/shsp2016/
- Do-It-Yourself Website created by FHWA
  - https://safety.fhwa.dot.gov/provencountermeasures/local\_roads.cfm



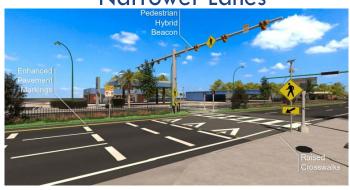






#### **Support Slower Speeds**

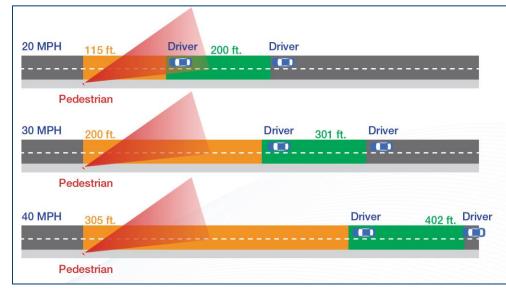
- Target Speed
- Slower vehicles will save lives.
- Support geometry changes on our roadways that slow down traffic
  - Roundabouts
  - Chicanes
  - Raised Crosswalks
  - Narrower Lanes

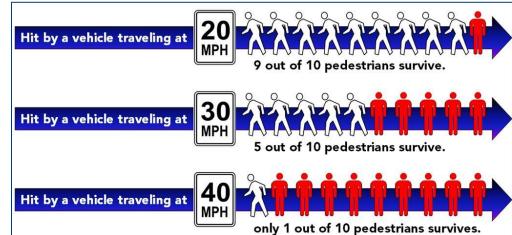




https://www.fdot.gov/safety/safetyengineering/countermeasures
https://safety.fhwa.dot.gov/provencountermeasures/









#### Other Items

- Encourage safety enhancements in Developments and permits
- High Visibility Enforcement Opportunities
  - https://www.alerttodayflorida.com/HVE
- Other federal grant opportunities which support education and other efforts by locals. https://www.fdot.gov/Safety/grants/grants-home.shtm
- Safety starts with YOU, act responsibly. Respect other users.
- Educate and encourage your neighbors and friends to drive, walk, and bike safely, so that they make it home every day.





### Safety begins with YOU!

We want to hear from YOU!

Have a safety idea? Email us! D5-safetyideas@dot.state.fl.us



### Safety Second January is 'Move Over Florida!' Month





or slow down for emergency lights.

Florida law requires you to **MOVE OVER A LANE** for these vehicles that are stopped on the roadside helping motorists or providing services:

- Law Enforcement Emergency Rescue •
- Ambulance Fire Truck Wrecker/Tow Truck
  - Garbage and Sanitation Public Utility
    - Maintenance/Construction

#### REMEMBER

On highways with two or more lanes, move over a lane - when you can safely do so - for stopped emergency, sanitation, and utility vehicles, wreckers, and construction or maintenance vehicles that are displaying warning lights.

If you can't move over - slow to a speed that is 20 mph less than the posted speed limit.

Slow down to 5 mph when the posted speed limit is 20 mph or less.

https://www.fdot.gov/Safety/campaigncalendar.shtm







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Thank you!

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