# Target ZERO

Safety Campaigns - Speeding, Distraction, Aggression



August 13, 2024:
Monthly Partner Statewide Meeting



### Agenda

#### **Updates and Sharing**

- Recent Activities
- Recap Campaigns

### Continued Development and Deployment

Speeding, Distracted, and Aggressive Driving

- Resources
- Suggestions?
- Next Steps







### Since We Last Met in April...

# FDOT 'on tour' to share Florida's Target Zero campaign approach!

- American Council of Engineering Companies (ACEC) Florida Annual Conference
- FDOT Transportation Symposium
- Transportation Research Board (TRB)
   International Roadside Safety Conference
- Florida Association of County Engineers and Roadway Superintendents (FACERS) Statewide Annual Conference







### Roadside Safety Conference – SunTrax







### Roadside Safety Conference – SunTrax









### **Congratulations Florida Highway Patrol!**







### Florida Law Enforcement Traffic Safety Challenge Awards





























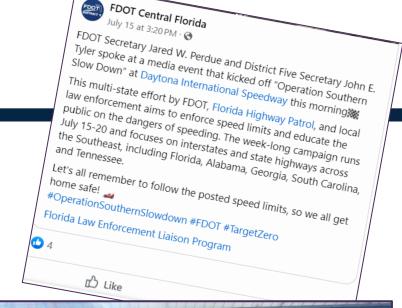




# OPERATION SOUTHERN SLOW DOWN

### **Operation Southern Slow Down**











### Southern Slowdown Press Conference









## Operation Southern Slow Down – D4/D6 Joint Effort





https://www.nbcmiami.com/news/local/cracking-down-on-speeders-operation-southern-slow-down-aims-to-save-lives-on-the-road/3362121/













### Stop on Red

Target Zero recently visited the University of Florida and Jacksonville Beach as part of their "Stop on Red" campaign, engaging with students and citizens on the critical importance of stopping at red lights. The initiative aimed to raise awareness about traffic safety and reduce accidents at intersections. Target Zero representatives shared statistics, personal stories, and safety tips to emphasize that stopping at red lights can save lives and prevent injuries. The event fostered meaningful conversations and reinforced the community's commitment to safe driving practices.



National Stop on Red Week





### Target Zero – August Events, contd.



8/4/24-8/10/24 (Event: 8/7)
National Stop On Red Week - D4 Pop-up
(Broward)







Signage shown at the TMC from Commercial Blvd.







Signage shown at D4 HQ from Commercial Blvd.





### Target Zero – August Events, contd.







Back 2 School Extravaganza – Town of Lake Park (Palm Beach)









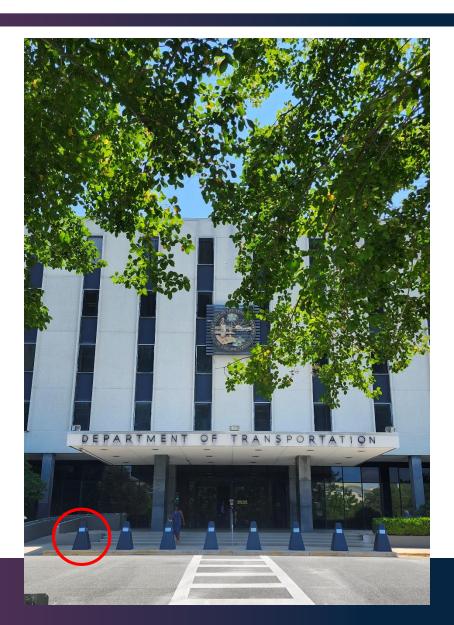






### FDOT Tallahassee Headquarters – Target Zero















### Influencing Behavior | Saving Lives

**Identify behaviors** contributing to serious and fatal crashes, and the **reasons for those behaviors**.

Influence safe behavior.

Influencing people requires understanding human factors:

- Why people behave the way they do
- How people change
- How to help people in their efforts to change





### **Human Factors Safety Marketing**

### Going beyond education of facts and laws:

- Focusing on influencing behavior rather than direct education of laws
- Addressing the precursors/root cause of behaviors that lead to serious injuries and fatalities
- Focusing on targeted regions and audience, their values and influencers
- Conducting a comprehensive evaluation of effectiveness to continually improve





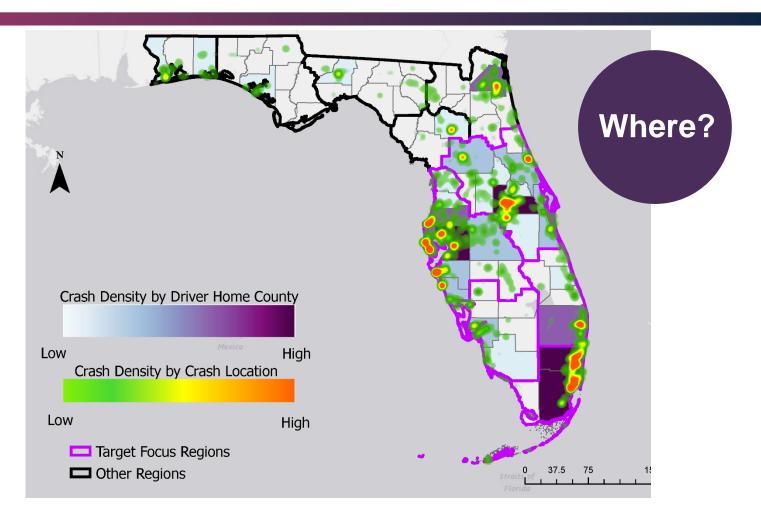


### **New Campaign Development**











Young Males:
Driver in Over 50% of fatal
and serious crashes





### **Influential Behavior Campaigns**

**Audience: MALE DRIVERS AGE 22-27:** 

Managing time, stress, overcommitments, need for constant connection, staying calm and in control.

#### SPEEDING CAMPAIGN

TIME MANAGEMENT:
LEAVE EARLY FOR YOUR TRIP OR ARRIVE LATE







#### DISTRACTED CAMPAIGN

ADDRESSING CONSTANT CONNECTION AND MULTI– TASKING: SET 'DO NOT DISTURB' BEFORE YOUR TRIP







#### AGGRESSIVE CAMPAIGN

STRESS MANAGEMENT: LEAVE SPACE BETWEEN YOU AND THE DRIVER











### Campaign Development Cycle – Social Marketing

We are here, evaluating previous deployment and developing annual statewide strategy for all behavior campaigns

Deploy and Evaluate ne

Lane Departure, Intersection, Pedestrian / Bicyclist

Define the Problem

Audience Segmentation Young Male Drivers



Develop and Test

Behaviors and Beliefs

- Speeding
- Distraction
- Aggression

- Leave early, arrive late
- Ride with Do Not Disturb
- · Embrace the space

Identify Specific Desired Action

Formative Research



AND here, with young male Hispanic population analysis and campaign development





### Speeding Campaign – Paid Media Evaluation

### **SPEEDING/TIME MANAGEMENT**

Call to action: Leave early for your trip or arrive late.

\$1M October 2022; \$1M June 2023

Target Audience: Males, Age 22-27



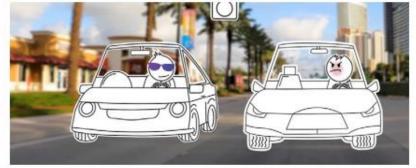
**TOTAL PAID IMPRESSIONS** 73,670,866

MEDIA CHANNELS

social media, audio and video streaming, gas pump videos, radio, billboards

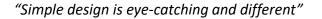
WEB PAGE VISITS 63,041













### Distracted Campaign – Paid Media Evaluation

### DISTRACTED/MULTITASKING

Call to action: Set do not disturb before your trip.

\$1M June 2023

Target Audience: Males, Age 22-27



**TOTAL PAID IMPRESSIONS** 45,886,770

MEDIA CHANNELS

social media, audio and video streaming, gas pump videos, radio, billboards

WEB PAGE VISITS 30.323







"I remembered this video and instantly thought – what's better? Arriving 5 minutes late or not arriving at all? Once I get there, if someone asks, I'll blame it on traffic."





### **Aggressive Campaign – Paid Media Evaluation**

### AGGRESSIVE/STRESS MANAGEMENT

Call to action: Keep your distance from the driver ahead of you.

\$1M June 2023

Target Audience: Males, Age 22-27



#### **TOTAL PAID IMPRESSIONS**

47,580,947

#### **MEDIA CHANNELS**

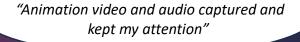
social media, audio and video streaming, gas pump videos, radio, billboards

WEB PAGE VISITS 28.047











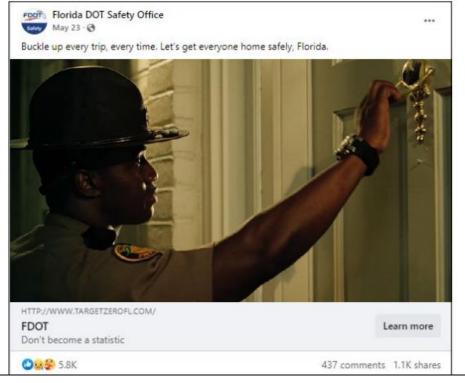


### Influencer Campaign – Paid Media Evaluation

In Partnership With







5.8K reactions 417 comments 1.1K shares

\$3M

"This ad triggered those protective mom feelings. I reminded my children [in their 20's] to not text and drive. No one ever wants to have an officer come to their house with such horrible news."

Target Audience: Older Adults

### LET'S GET EVERYONE HOME SAFELY MEDIA MARKET AREA: STATEWIDE JUNE 1-30, 2023

Research confirmed that young male drivers are influenced by their friends, parents, and co-workers. In partnership with FLHSMV and FHP, three videos, narrated from an influencer perspective, addressed the importance of not becoming a statistic, turning on do not disturb, and buckling up every trip. Videos were distributed in media markets statewide and on FDOT and Target Zero partner's social media channels.

**TOTAL PAID IMPRESSIONS** 161,684,767

WEBPAGE VISITS 251,513





### **Districts Launch and Community Engagement**























Watch FREE, Live Streaming of Local News & Weather 24/7.















### Long Term Monitoring: Behavioral Surveys

Over 3,000 young male respondents before and after the 30-day campaigns:



Campaign Recall

**Risk Recognition** 



Social Norms + Perceived Behavioral Control



Self-Reported Behavior
+
Intent to Change







### Results Are In! Young Male Surveys

Evaluation of new campaign to influence speeding, aggressive, distracted behaviors

Young male surveys measured baseline and progress to adopt five safer driving behaviors (ties back to campaign 'calls to action'):

- 1. Delay making phone calls or texting until after arriving at the destination.
- 2. Keep full attention on driving and not allow any distractions.
- 3. Drive at or under the posted speed limit.
- 4. Start the driving trip early enough to arrive on time without having to exceed the speed limit.
- 5. Maintain a safe driving distance from the car in front.





### **Measuring Behaviors**

#### Intermediate steps measuring progress include:

- Attitudes about the perceived risk of a crash when engaging in risk taking behaviors while driving.
- 2. Beliefs about one's behavioral control and capability to successfully carry out safe behaviors while driving.
- 3. Perceptions about social norms, including what you believe others important to you think about the acceptability of safe driving behaviors and risky driving behaviors.
- 4. Self-reported past driving behaviors.
- 5. Self-reported intentions to practice safe driving behaviors in the future.





### **Measuring Behaviors**

Approx. 3,000 male drivers, aged 18-34 responded to surveys

- Analysis shows how perceived risks, behavioral control, social norms, and previous behavior relate to intentions to practice safe driving behaviors
- Statistical analysis using Spearman's correlation
- Correlation is the strength of association between stated intentions and responses to other survey items.

Almost 54 percent have been in a crash (last 5 years) or been pulled over by law enforcement (past year) at least once.





### **Measuring Behaviors**

Men with crash and/or traffic stop history self-reported they were:

- More likely to have exceeded the speed limit in past month to make up for lost time.
- More likely to exceed the speed limit in the future to make up for lost time.
- Less likely to delay making phone calls or texting until after arrival at destination.

Perceived risk / penalty of unsafe driving practices showed weak correlations with behavioral intentions.





### **Aggressive Driving**

- Those who agreed with the statement "Most people who are important to me think it is alright for me to drive especially close to the car in front of me" are more likely to tailgate (.55).
- Those who agreed with the statement "I can win the respect of most people who are important to me by maintaining a safe distance from the car in front of me" are less likely to tailgate (-.35).
- Those who agreed with the statement "While driving, maintaining a safe distance from the car in front of me demonstrates <u>self-control</u>" are <u>less likely</u> to tailgate (-.45).
- Those who agreed with the statement "While driving, <u>I have the power</u> to control my anxiety and stressors" are <u>less likely</u> to tailgate (-.31).





### **Speeding**

- Those who agreed with the statement "Most people who are important to me think
  it is alright for me to exceed the speed limit to make up for lost time" are more
  likely to exceed the speed limit (.49).
- Those who agreed with the statement "I can win the respect of most people who
  are important to me by exceeding the speed limit to make up for lost time" are
  more likely to exceed the speed limit (.40).
- Those who agreed with the statement "While driving, staying within the speed limit demonstrates **self-control**" are **less likely** to exceed the speed limit (-.25).
- Those who agreed with the statement "While driving, I have the power to start my
  driving trip early enough so I can arrive on time without having to exceed the speed
  limit" are less likely to exceed the speed limit (-.23).





## **Distracted Driving**

- Those who agreed with the statement "Most people who are important to me think it is alright for me to wait to make a phone call or text until after I arrive at my destination", are more likely to delay phone calls or text (.44).
- Those who agreed with the statement "I can win the respect of most people who are important to me by waiting to make a phone call or text until after I arrive at my destination" are more likely to delay phone calls or text (.45).
- Those who agreed with the statement "While driving, <u>I am in control</u> of whether to make phone calls or text" are <u>more likely to delay</u> phone calls or text (.36).





### **Conclusions**

 Focus formative research exploration more on social norms and behavioral control, not so much on perceived risk.

 Frequency of previous behavior has moderate positive correlation with intentions to practice same behavior in future.

 Future efforts should consider drilling down further to men with history of crashes and/or traffic stops (54 percent of total survey respondents).





# **Next Campaign Development**

### **Goal: Develop Young Hispanic Male Population Focused Campaign**

- Starting development process again from scratch
  - Conducting market research for next target audience.
  - Creating tailored messaging that is audience specific (i.e. not translating English campaigns to Spanish).

Table 1. Target Zero Region Population by Race

	Orange / Volusia	Miami- Dade / Broward	Tampa Bay	West Palm Beach / Ft. Myers / Naples	Total Population	Total Percentage
Total Population	2,871,441	4,646,142	2,418,869	3,150,398	13,086,850	-
White	1,361,756	1,005,747	1,352,254	1,820,063	5,539,820	42%
Black or African American	402,527	896,374	315,910	410,313	2,025,124	15%
American Indian or Alaska Native	5,338	4,506	4,759	4,181	18,784	0%
Asian	109,530	115,712	103,628	69,677	398,547	3%
Native Hawaiian or Other Pacific Islander	1,996	1,081	1,711	990	5,778	0%
Other Race	26,545	36,056	14,490	19,317	96,408	1%
Two or More	119,309	114,080	96,297	99,209	428,895	3%
Hispanic or Latino	844,440	2,465,641	529,820	725,861	4,565,762	35%



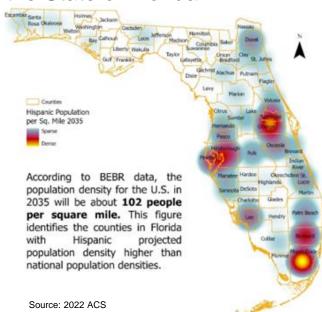


## Who

# What

# Why

- Leaders within the Hispanic communities in the 3 identified regions (Tampa, Orlando, Miami/Fort Lauderdale)
- Young males aged 18-35 that are part of the Hispanic population in the State of Florida



### **METHODS:**

- Interviews with community leaders
- Focus groups with young Hispanic males
- Journey mapping
- Survey tools (screener / background information)

### **SEEKING TO UNDERSTAND:**

- Social norms
- Behaviors
- Influence
- Perceptions

- Methods informed by Phase 1 survey, formative research, and literature review
- To develop effective marketing materials that resonate with young Hispanic males to influence positive behavior change







Rest Area Safety Initiative-Pole Banners at the WB Leon County Rest Area.





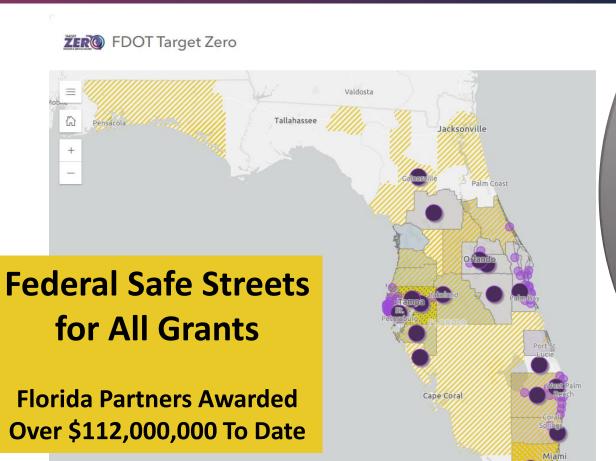








**Together Toward ZERO** 





Focus on Top Counties for Lane
Departure, Intersection, Pedestrian and
Bicyclist Fatalities and Serious Injuries

Partner Agencies with 'Zero'
Resolutions and/or Action Plans



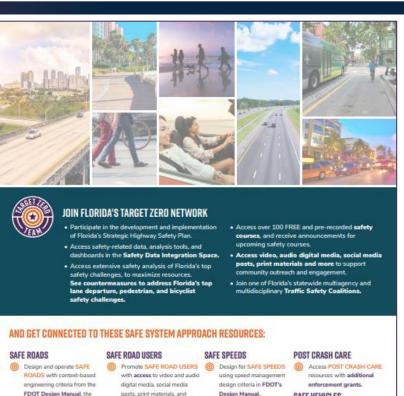




### **Links to Resources**

### www.TargetZeroFL.com





FDOT Design Manual, the FDOT Traffic Engineering Manual, and more.

(6) Obtain FHWA funding for safety infrastructure investments to achieve SAFE ROADS on all public roadways. See The Highway Safety Improvement Program Guidelines for eligibility.

posts, print materials, and more! See our Annual Safety (6) Establish SAFE SPEEDS Calendar for comprehensive access to resources.

with funding for safety education and enforcement efforts! See Traffic Safety Subgrants (fdot.gov) for programs and eligibility.

Design Manual.

using Florida's Speed Zoning Manual.

obtaining NHTSA funding for speed enforcement.

#### SAFE VEHICLES

Advance SAFE VEHICLES by conducting research, developing, and testing emerging transportation technologies in safe and controlled environments at Florida's SunTrax facility.





Click here to learn more at TargetZeroFL.com







### All Audio and Video Files Available!

### www.TargetZeroFL.com

Time Management (Speeding) Resources: "Leave a little early or be a little late. Just get there safely."

- Banner Image
  - Speeding (5x7)
- Thumbnails
  - Target Zero Speeding Thumbnail (300x250)
  - Target Zero Speeding Thumbnail (640x640)
- Audio
  - Target Zero Speeding Audio (15 seconds)
  - o Target Zero Speeding Audio (30 seconds)
- Video
  - Target Zero Speeding Video (15 seconds)
  - Target Zero Speeding Video (30 seconds)
  - Speeding and Aggressive Campaign Driving Video (30 seconds)

Stress Management (Aggressive) Resources "Embrace the space. Keep the distance from the driver in front of you."

- · Banner Image
  - Aggressive Driving (5x7)
- Thumbnails
  - Target Zero Aggressive Driving Thumbnail (300x250)
  - Target Zero Aggressive Driving Thumbnail (640x640)
- Audio
  - o Target Zero Aggressive Driving Audio (15 seconds)
  - o Target Zero Aggressive Driving Audio (30 seconds)
- Video
  - Target Zero Aggressive Driving Video (15 seconds)
  - o Target Zero Aggressive Driving Video (30 seconds)
  - Speeding and Aggressive Campaign Driving Video (30 seconds)

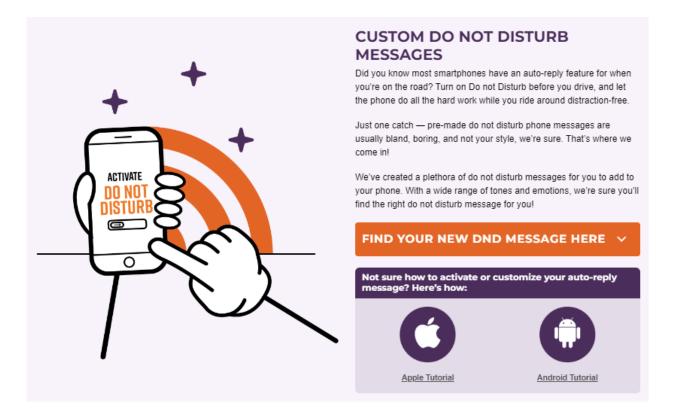
Multitasking (Distracted Driving)
"Drive time is you time. Ride with Do Not Disturb."

- Banner Image
  - Distracted Driving (5x7)
- Thumbnails
  - Target Zero Distracted Driving Thumbnail (300x250)
  - Target Zero Distracted Driving Thumbnail (640x640)
- Audio
  - o Target Zero Distracted Driving Audio (15 seconds)
  - Target Zero Distracted Driving Audio (30 seconds)
- Video
  - o Target Zero Distracted Driving Video (15 seconds)
  - <u>Target Zero Distracted Driving Video (30 seconds)</u>
  - <u>Distracted Driving Campaign Video (30 seconds)</u>





# www.TargetZeroFL.com/Speeding www.TargetZeroFL.com/Distracted www.TargetZeroFL.com/Aggressive



### YOUTUBE MUSIC PLAYLISTS

Looking for a way to make your rides more chill? We've got some playlists to help you vibe out for your next commute. Check 'em out below!





A collection of laid-back, lo-fi, electronic tunes to help drivers relax and vibe out on the roads. A pop-centric playlist full of upbeat, positive songs to wash away stress and anger when you're behind the wheel.



FL VIBE GUY'S
VIBE GUY
CLASSICS

Mellow songs that are sure to cool down any driver, in any situation. Hits from every era - a compilation of some of the most happy, relaxing, and positive tunes of all time.

Drive time is you time. Remember to start your playlist before you start your drive. The songs included on each playlist may be subject to change and are not owned or endorsed by the Florida Department of Transportation.





## Social Marketing in Transportation Certificate Program

A series of 60-minute highly interactive, instructor-led online training modules taught once a week from September to February.

### **Register Now**

# Available again this fall at the University of South Florida FREE for Florida residents!!! Last year's graduates:



John Kubicki	Safety Work Program Manager	District 1		
Megan Gann	Social Media Manager	District 1		
Bessie Reina	Planning Manager	District 1		
Deborah Gray	District 2 Budget Specialist	District 2		
Paula S. Scott	Community Traffic Safety Coordinator	District 4		
Yanique Kelly	Railroad Safety Coordinator	District 4		
Raj Shanmugam	Planning Supervisor	District 4		
Jeff Purdy	Contract Manager	District 5		
Maqueda YeeLoy-Sanderson	Administrative Assistant	District 5		
Rashad Yousuf	Senior Heavy Equipment Operator	District 5		
Shieda Castillo	Community Traffic Safety Specialist	District 6		
Gina Victoria-Garzon	Passenger Operations Specialist IV	District 6		
Anobb Hyacinthe	Statewide Toll Systems Maintenance Manager	Florida's Turnpike Enterprise		
Andrea Sistrunk	Senior Audit Supervisor	Central Office		









## **Next Steps**

- Continued Campaign Deployment
  - Speeding, Distraction, Aggression
- New Campaign Development
  - Young Hispanic Male Audience Formative Research









# IT'S BACK TO SCHOOL TIME

SLOW DOWN – ESPECIALLY IN SCHOOL ZONES AND WATCH FOR CHILDREN!

LET'S ALL HELP THEM MAKE IT A SAFE SCHOOL YEAR!



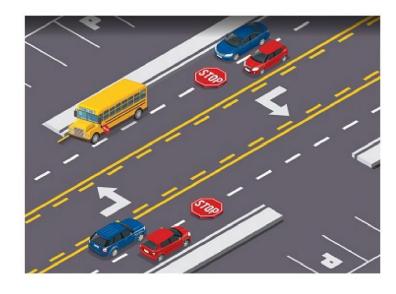


# FLORIDA: DO I NEED TO STOP?



### **Two Lane**

Vehicles traveling in both directions **MUST** Stop



### Multi-lane paved across

Vehicles traveling in both directions **MUST** Stop



### **Divided Highway**

On a highway divided by a median, cars traveling in opposite directions are not required to stop but should proceed with caution







# Thank You!

Brenda Young, P.E.
State Safety Engineer
<a href="mailto:brenda.young@dot.state.fl.us">brenda.young@dot.state.fl.us</a>

For more information, visit:

www.TargetZeroFL.com