Driver Safety Campaign

A Human Factors Approach

November 9, 2021









## Meeting Agenda

- Welcome
- October Meeting Recap
- Focus Group Findings
- Campaign Development
- Partner Engagement
- Ambassador Program









#### Welcome Partners, please share your name and agency.

Go to menti.com on either your cellphone or computer and insert code 5518 0088



OR

Scan the QR Code









#### Please share your name and agency.

Kris Carson FDOT

Aaron Keller, FLHSMV

Paula S. Scott, FDOT - District 4

Carlos Sarmiento FDOT D6

Billy Canedo, FDOT D4 Communications

Mo Hassan - FDOT

LTC Mark BrownFlorida Highway Patrol

Stephanie Moss, FDOT District 5

Mary O'Brien, FDOT (Florida Dept. of Transportation)





#### Mentimeter

#### Please share your name and agency.

Tracy Hisler-Pace (FDOT)

Nick Hope - District 2 FDOT

Jessica, FLHSMV

Matt Nance FDOT District 2

Gail Holley, FDOT Safe Mobility for Life Progam

Sarita Taylor - FDOT

FDOT, District One

Chris Craig, FDOT

Mike Zinn - FDOT D-7







#### Please share your name and agency.

Cynthia TurcosD6 PIO office

Lora Hollingsworth, FDOT

Libertad Acosta-Anderson, D5

Sara Hendricks, CUTR USF

Paige Landrum - FLHSMV

Michael LewisFDOT District 3

Deborah Chesna





## Influencing Behavior | Saving Lives



of crashes nationally involve driver behavior as a contributing factor

#### On Florida's Roads ...





Daily Serious Injuries

...but even one life lost is too many





#### Florida Strategic Highway Safety Plan



#### Vital Few Focus Areas











#### Influencing Safe Behavior

The 2021 Strategic Highway Safety Plan (SHSP) acknowledges *crashes rarely have a single contributing factor.* The plan outlines strategies to address high-priority issues facing the transportation system, including:

#### **ROADWAYS:**

- Lane departures
- Intersections

#### **ROAD USERS:**

- Pedestrians and bicyclists
- Aging road users
- Motorcyclists and motor scooter riders
- Commercial motor vehicle operators
- Teen drivers

#### **USER BEHAVIOR:**

- Impaired driving
- Occupant protection
- Speeding and aggressive driving
- Distracted driving





## Influencing Behavior | Saving Lives

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

Influence safe behavior.





# Behavior Change, Human Factors, and Social Marketing

- Influencing behavior change requires a better understanding of human factors and why people behave the way they do, how people change, and how to help people in their efforts to change.
- **Social marketing** is the application of commercial marketing principles to influence desired behavior, increase use of a product or services. All of this is done for the good of the individual and society.





## Campaign Approach







# October Meeting Recap

## October Meeting Recap

- Welcome
- Crash Data Findings
- Focus Groups
- Target Zero Initiative
- Partner Engagement







#### Partner Input

**Opportunities that are available to engage** with our target audience?

**Agency initiatives or campaigns** FDOT supports through co-branding with Target Zero or support to maximize effectiveness?

**Internal or external obstacles** that could impact the success of the campaign?

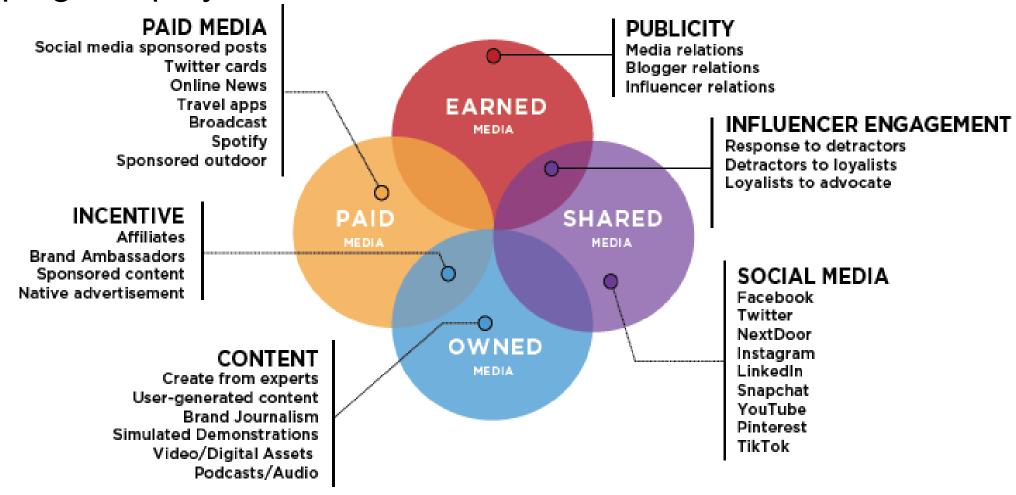
**Local partners** that we should engage with about the Target Zero initiative?





#### Your Input into Action

Campaign Deployment







## Your Thoughts?







# Focus Group & Audience Research

## Campaign Approach







#### Focus Groups

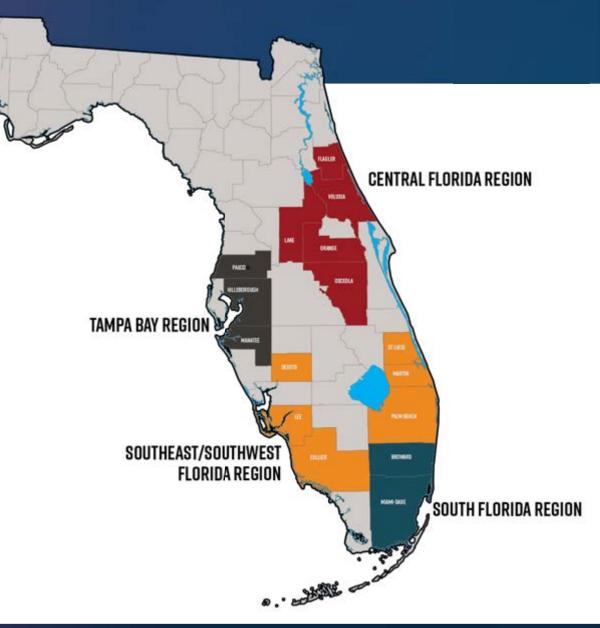
Who

Where

When

What

Why

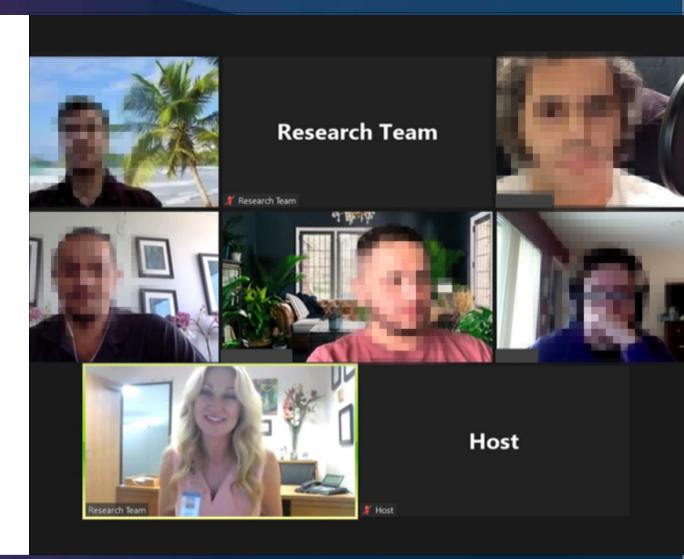






## Focus Groups

- Hosted 17 focus group sessions
- Target audience: men, ages 17 44
- Questions focused on feedback around the "why" behind driver behaviors
- Facilitator was within the target demographic audience







## Recruiting Stats

#### Florida Driver Focus Group Recruiting Stats

#### Total Calls / Texts



43 - Tampa

102 - Orlando / Voluisia

199 - Miami / Ft. Lauderdale

101 - West Palm / Naples / Ft. Myers

445 - Total

#### **Total Emails**



88 - Tampa

160 - Orlando / Voluisia

231 - Miami / Ft. Lauderdale

414 - West Palm / Naples / Ft. Myers

893 - Total

#### Total Organizations



88 - Tampa

150 - Orlando / Voluisia

110 - Miami / Ft. Lauderdale

401 - West Palm / Naples / Ft. Myers

749 - Total

#### **Total Denials**



77 - Tampa

92 - Orlando / Voluisia

74 - Miami / Ft. Lauderdale

40 - West Palm / Naples / Ft. Myers

283 - Total

#### Total Particpants



27 - Tampa

17 - Orlando / Voluisia

13 - Miami / Ft. Lauderdale

8 - West Palm / Naples / Ft. Myers

65 - Total

f: Tampa Orlando / Voluisia 📕 l

Miami / Ft. Lauderdale

West Palm / Naples / Ft. Myers



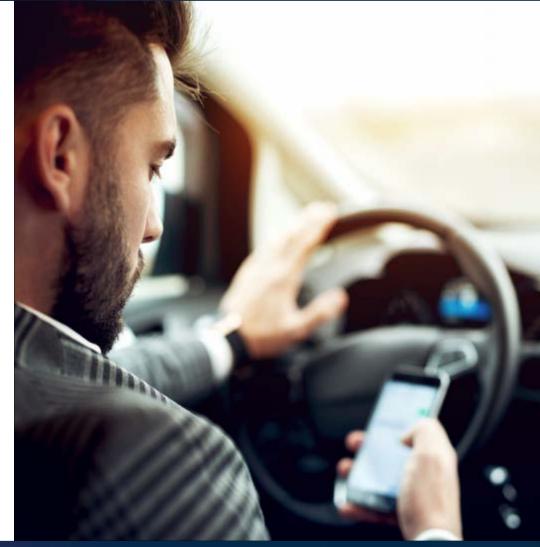


#### **Risky Behaviors**

- Drive differently depending upon who is in the car
- Most drive faster heading to work, slower coming home
- Believe all drivers make subjective calculations about risk
- Using cell phone, texting, and playing music while driving is normal behavior
- Common risky driving behaviors include speeding, tailgating, brake checking, running a red light, rolling through stop signs, no use of signals, drifting or weaving, phone usage, young and old drivers
- Drive more defensively because of other drivers' behavior
- They check their phone at stop lights

"More alert in the morning, more tired in the evening. Will speed if late."

"I drive more defensively when the kids are in the car. Leaving more space between me and another car, more polite to other drivers, allow to merge in. Trying to set a better example and not risk hurting the boys. When I'm by myself it isn't a bigger deal."



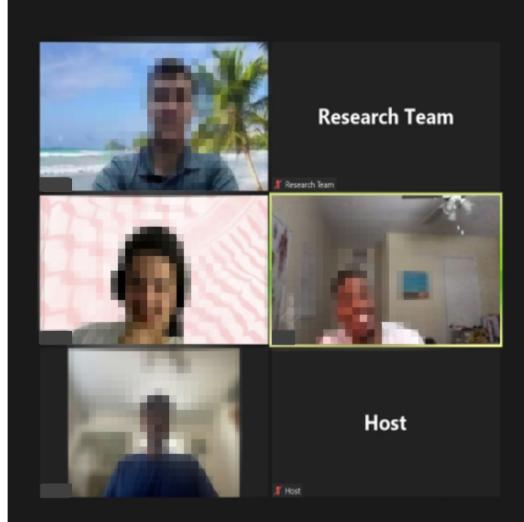




#### **Anxiety/Stress Factors**

- Anxiety or pressure affects driving
- Fear of being disconnected from family, friends, and work
- Don't feel the same pressure while running errands
- Common distractions / contributing factors of crashes were noted
- They know they shouldn't use their phones but still do
- Speed on way to work because feel anxious about being late
- State of mind/ emotions affects driving behavior
- Drive more cautiously with kids, parents, and family members in the car
- Construction causes anxiety and increased risky driving behavior
- Believe that drivers are crazy

"At almost every light, traffic is slow to move when the light turns green because someone is on the phone."



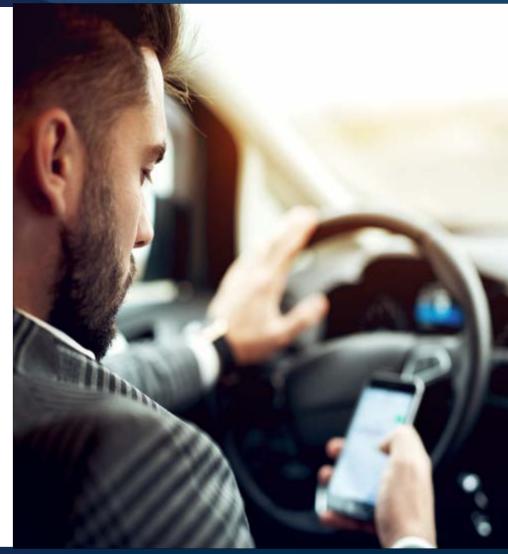




#### **Education/Knowledge of Law**

- Driver education is lacking
- Believes law enforcement often overlooks this type of violation
- Most learned to drive from a family member and through experience
- They believe younger drivers engage in risky driving behaviors due to lack of training and experience
- Believe people should be fined for distracted/risky driving, with fines increasing for repeat offenders
- All of them rate themselves as above-average drivers
- Recommend defensive driving courses, continuing education, and even retesting

"Sees very little enforcement of red light running. "It's shocking how bad it is here."

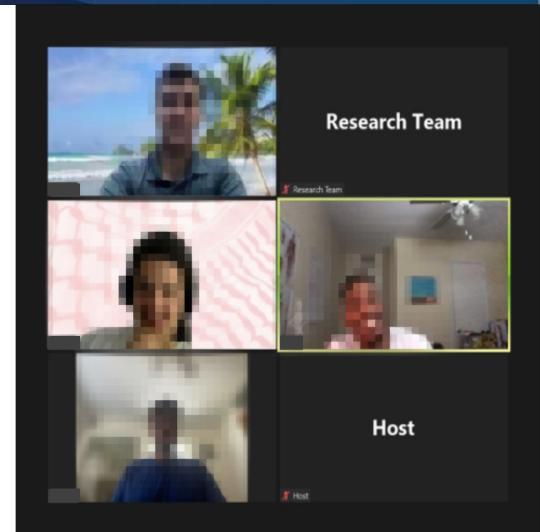




#### Media /Technology

- Credible information on traffic / driving comes from several sources
- All will check incoming text / notifications
- Use technology like Siri to screen notifications
- All participants use phones to play music while driving
- They are all familiar with "Click It or Ticket" and "Arrive Alive' Campaigns
- They prefer humor in campaigns
- They use all forms of social media, navigation apps, and local news for traffic and weather updates
- Most have heard of Do Not Disturb but some don't use it due to privacy concern
- View government, safety officials, and local news media as credible sources of information
- Quick, repetitive and impactful messaging is key

"Geico or Mayhem commercials are funny and unexpected"







# Campaign Development 27

## Campaign Approach







## Target Zero

#### **Campaign Team is working to:**

- Expand the awareness of Target Zero within FDOT and with partners
- Identify opportunities to leverage existing safety awareness
- Build engagement opportunities and share Target Zero information







## Target Zero Phased Approach

## Phased approach of implementing foundational Target Zero campaign:

- 1. Target Zero Statewide Brand Awareness
- 2. Use crash data and focus group findings to inform campaign messaging
- 3. Develop targeted behavior campaigns
- Continue building general awareness of Target Zero

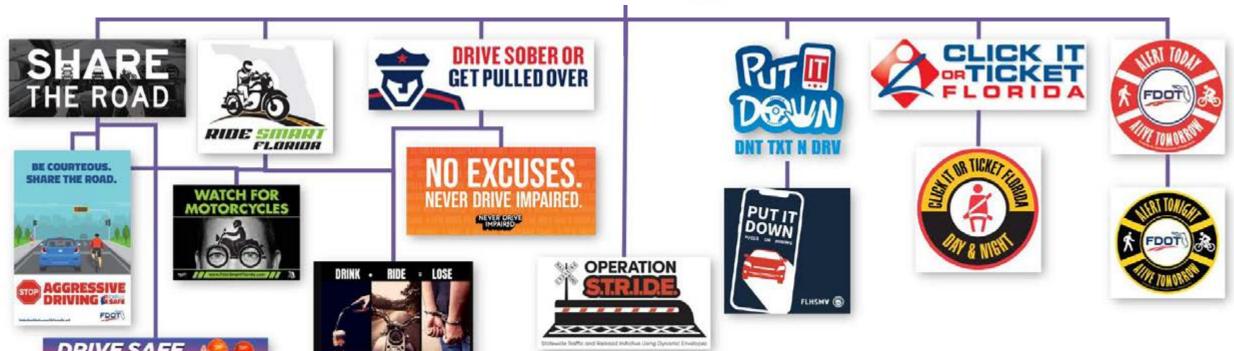






## Target Zero Co-branding









#### Target Zero Brand Guidelines

LOGO







Full Color

100% Black

White for Dark Backgrounds



ZERO TOLERANCE

FOR TREATMENTS











19-77-93

RGB 34-26-14

#### SECONDARY:



227-102-38









RGB 100-91-83 191

RGB 191-185-180

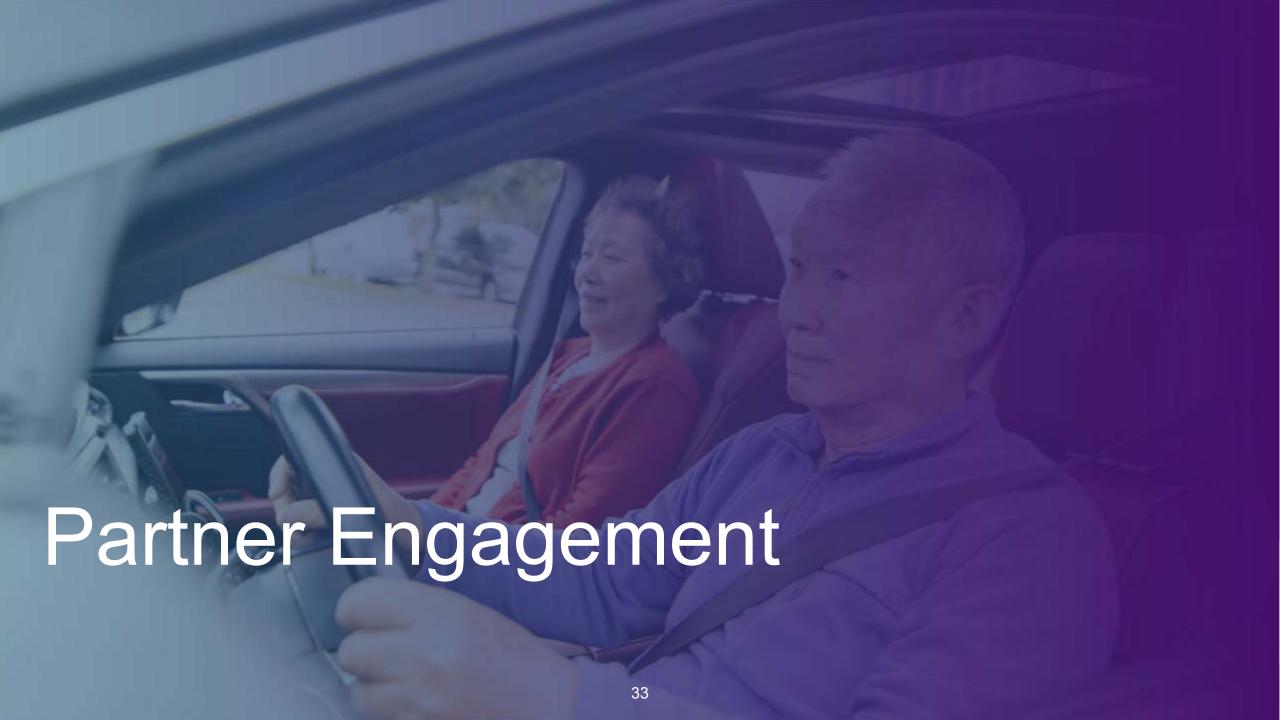
RGB 207-20-43





BRAND COLORS

ONLY



## Partner Engagement

- Share Input = Incorporate Feedback
- Build Awareness = Build Brand
- Monthly Virtual Meeting = Stay Engaged
- Campaign Development = Meaningful Message
- Engagement Opportunities = Share & Co-Brand Campaigns









## FDOT Target Zero Employee Ambassadors







#### MISSION

As FDOT employees, we aim to eliminate fatalities and serious injuries throughout Florida's transportation system through the efforts of Target Zero.

Target Zero Ambassadors are advocates for a safe and inclusive transportation network. We are dedicated to helping promote the strategies vital for FDOT and its partners to provide a safe multimodal system.

#### VISION

We acknowledge the power we have within our workplace and community to help Florida reach its target of zero fatalities and serious injuries throughout our transportation system.





# Next Steps 37

SCHEDULE	2021				2022							
	SEP	ост	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JULY	<b>-</b>
Analyze Existing Safety Campaigns and Scan Successful Behavior Campaigns												
Analyze Existing Crash Records and Conduct Root Cause Analysis	<b>3</b>											
Identify Effective Audience Segmentation Techniques												
Methods of Behavior Change Evaluation of Effectiveness												
Identify Audiences for Campaigns												
Conduct Research with Focus Groups and Audiences												
Develop and Implement Statewide Target Zero Campaign			*	_								
Develop Targeted Campaigns					_							
Conduct Campaign Testing						*						
Implement Targeted Campaigns							*	*	*	*		
Evaluate Effectiveness of Campaigns												





## Let's Discuss and Merge Our Ideas









## Q. What are some opportunities you envision to use co-branding with your agency?

OR

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Scan the QR Code









## What are some opportunities you envision to use co-branding with your agency?

We could include the logo on printed materials that are distributed to the public. Great question for partners to inform fdot on what their capabilities are. Include all of our partners to have them and us on the same page

Digital logo for DMS

Seat belt usage is down and fatal crashes with no seat belts is up. Partner with FHP in click it or ticket.

In the short term, FLHSMV-led driver safety campaigns like Move Over, Hit-And-Run awareness, etc.

Since we (FDOT) provide funds to local transit agencies, we should be able to leverage internal and external bus/train space to place safety campaign messaging. We could have posters, etc. at bus stops, train stations, etc.

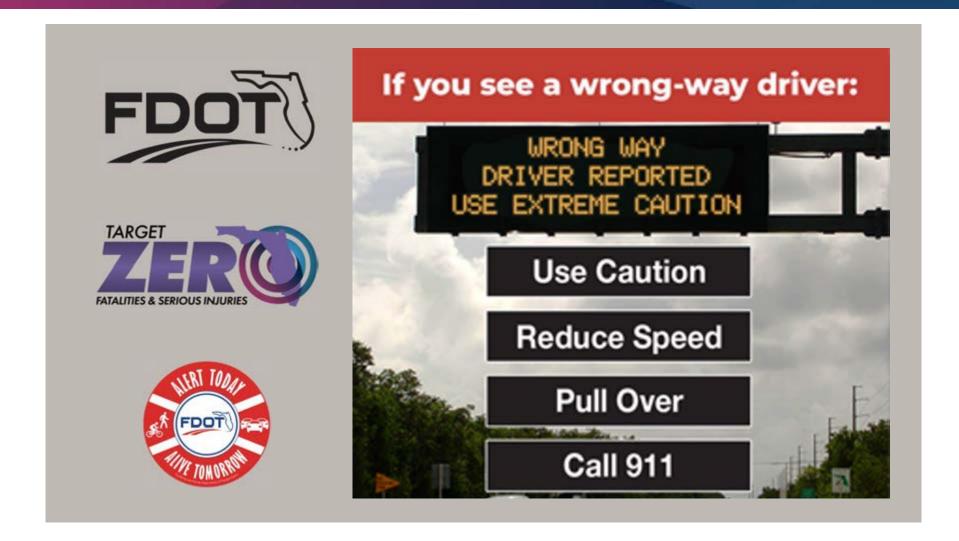
It would be great to have a shared calendar site, where agencies can also submit their events as well... in building the Statewide calendar. Scale vector graphics files of logos.

Include in project specific education/outreach





## **FDOT Safety Moment**







## Partner Safety Moment







#### Thank You!



https://www.fdot.gov/Safety

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