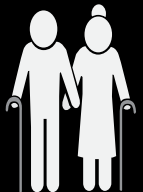
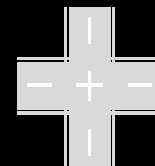


SHSP Meeting #2

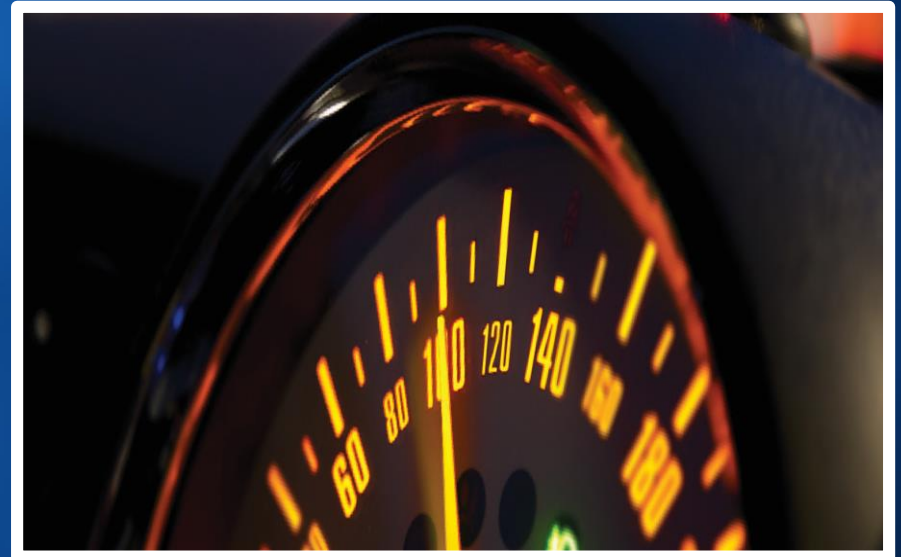
Roadway Departures EA Team



July 29, 2020

Agenda

- Welcome and Introductions
- Gap analysis
- Engagement Plan
- Updates
 - SHSP Website (Survey)
 - Countermeasures metrics
 - Virtual Traffic Safety Conference
- Member updates
- Next steps: Preparing for update



EA Countermeasure / Strategy Gap Analysis

- Matched every Countermeasure/Strategy with database (safety projects/programs.
- Identified ones NOT being addressed.
- Six strategies total (# addressed/total)
 - #1 (1/1; 100% addressed)
 - #2 (1/4; 25% addressed)
 - #3 (0/1; 0% addressed; 1 action plan)
 - #4 (2/2 100% addressed)
 - #5 (0/5; 0% addressed; 2 action plans)
 - #6 (0/3; 0% addressed; 1 action plan)

EA Countermeasure / Strategy Gap Analysis

- EA Teams need to:
 - Identify if anyone is addressing the gaps and we missed them (today)
 - Decide if we should keep or remove for next SHSP update (subsequent meeting)

EA Countermeasure / Strategy Gap Analysis

STRATEGY 2

Keep vehicles from encroaching on the roadside or opposite lane.

Countermeasures

Focus	Number	Description	Action Plan
Roadway configuration	2A	Revise roadway configuration to provide additional paved recovery area (e.g., convert four-lane roadways to three-lane roadways with design features compatible with surrounding land use context).	
Target speeds	2C	Establish target speeds and use engineering techniques to manage speeds in areas experiencing or susceptible to roadway and lane departures.	
Driver education	2D	Educate drivers about driving around trucks (e.g., avoiding trucks).	

EA Countermeasure / Strategy Gap Analysis

STRATEGY 3

Minimize the consequences of vehicles leaving the road.

Countermeasure

Focus	Number	Description	Action Plan
Forgiving roadside features	3A	Implement barriers, median treatments, and forgiving roadside objects (e.g., use median barriers, safety-treat fixed objects, establish safe-clear policies, and improve slopes) with consideration given to land use context.	✓

EA Countermeasure / Strategy Gap Analysis

STRATEGY 5

Identify and address behavioral characteristics associated with roadway departure.

Countermeasures

Focus	Number	Description	Action Plan
Curves	5A	Provide consistent curve treatments and advisory speeds for similar conditions.	✓
Automated speed enforcement	5B	Encourage adoption of laws that allow automated speed enforcement.	✓
Truck driver medical requirements	5C	Encourage adoption of laws that change medical card requirements for truck drivers.	
Driving hours for truck drivers	5D	Encourage adoption of laws that require automated recording systems for trucks to monitor driving hours.	
Truck driver health and restrictions	5E	Encourage adoption of truck driver health checkups and driving restrictions.	

EA Countermeasure / Strategy Gap Analysis

STRATEGY 6

Improve emergency response time in rural areas.

Countermeasures

Focus	Number	Description	Action Plan
Emergency air flight time	6A	Provide resources to decrease emergency air flight response time.	
Advanced life support	6B	Provide resources to increase the availability and use of advanced life support equipment to first responders.	
Expedition of crash notification	6C	Implement measures to provide faster crash notification for emergency medical services.	✓

Stakeholder Engagement Plan

- Olivia Thomas (new expertise)
- Increase interaction
- Expand the network



SHSP Website/Survey

www.texasshsp.com

The screenshot shows the homepage of the Texas Strategic Highway Safety Plan website. The navigation bar includes links for ABOUT, EMPHASIS AREAS, RESOURCES, TEXAS SHSP, CONTACT, CALENDAR, TELL US WHAT YOU'RE DOING, and TRAFFIC SAFETY CONFERENCE. The main content area features a header with the text "What do distracted, impaired, and speeding drivers, older road users, pedestrians, and lane departure and intersection crashes have in common?" followed by a sub-header "They are the seven areas of greatest concern related to Texans dying or being seriously injured on our roadways." Below this is a "Click to learn more" section with eight red buttons: Distracted Driving, Intersection Safety, Pedestrian Safety, Impaired Driving, Older Road Users, Speeding, and Roadway and Lane Departures. A "TEXAS TOGETHER on the Road to Zero" logo is also present.

- Survey goes out tomorrow (Tuesday) – higher click rates
- Survey now in Qualtrics/electronic
 - Projects/programs
 - Events
 - Website improvements
 - 100 edits to so far

This screenshot shows the "Tell Us What You're Doing" survey form. On the left, there is a sign-up section for "EMPHASIS AREA TEAM MEMBER" with fields for Name (First and Last), Organization, and Email. Below this is a section titled "Emphasis Area Team you would like to be a part of:" with radio button options for Distracted Driving, Impaired Driving, Pedestrian Safety, Intersection Safety, Speeding, Roadway and Lane Departures, and Older Users. The main form area is titled "Tell Us What You're Doing" and includes a "Download" button. The form content includes a header "Strategic Highway Safety Plan (SHSP) Inventory of Safety Projects and Programs", a form for Agency or Organization Name, Name, Position/Title, Phone #, and E-Mail. It also has a section for "Project or Program Name:" and "Project or Program Website:" with a text area for a brief description and primary goals. At the bottom, there is a section for "Does this project or program address any of these crash issue categories?" with checkboxes for Distracted Driving, Impaired Driving, Intersection Safety, Older Road Users, Pedestrian Safety, and Roadway and Lane Departures. A "Download (PDF 187KB)" link is at the bottom.

This screenshot shows the "Calendar" page. The navigation bar is the same as the previous screenshot. The main content area has a "CALENDAR" button and a "TELL US WHAT YOU'RE DOING" button. Below the navigation is a section titled "UPCOMING EVENTS:" with three entries:

- MON 20 APR 2020: SHSP Speeding EA Team Meeting, 2 PM - 3 PM
- WED 22 APR 2020: SHSP Impaired Driving EA Team Meeting, 2 PM - 3 PM
- THU 23 APR 2020: SHSP Intersection EA Team Meeting, 10:30 AM - 11:30 AM

 To the right is a "Calendar" section with a "CALENDAR" button and a "TELL US WHAT YOU'RE DOING" button. Below this is a "Calendar" title and a list of events for April 2020. The event "SHSP Speeding EA Team Meeting" is highlighted, showing details: "2 PM - 3 PM WebEx", "WebEx information for joining this online meeting:", "Meeting number (access code): 926 745 750", "Meeting password: SHSP", "Monday, April 20, 2020", and "2:00 pm | Central Daylight Time (Chicago, GMT-05:00) | 1 hr".

Metrics: Process

1. Assess wording of each countermeasure/action plan.
2. Refine wording if needed.
3. Define metrics for outputs & potential data sources.
4. Document what stakeholders need to do to implement action plans.

Metrics: Status

- Delayed-Put more energy into gap analysis
- Check back in and plan



VIRTUAL

2020 June 10-12, 2020
Traffic Safety Conference



589



Member Updates



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Wrap Up

- Stay tuned for next meeting scheduling
- Questions
- Comments

Thanks very much!