

Texas Strategic Highway Safety Plan Update

2nd Emphasis Area Team Meeting Speeding 3/24/2017 Austin, TX

Agenda

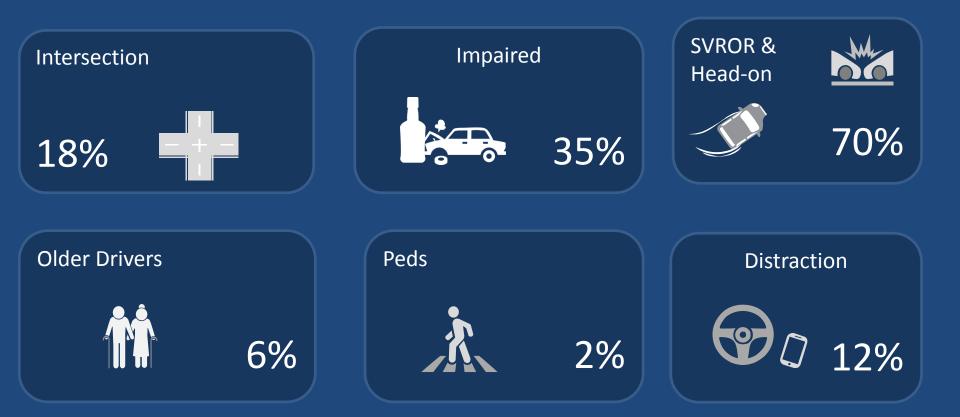
- Welcome and introductions (roll call)
- Review new data runs
- Review revised strategies
- Finalize strategies
- Discuss countermeasures

Team Members

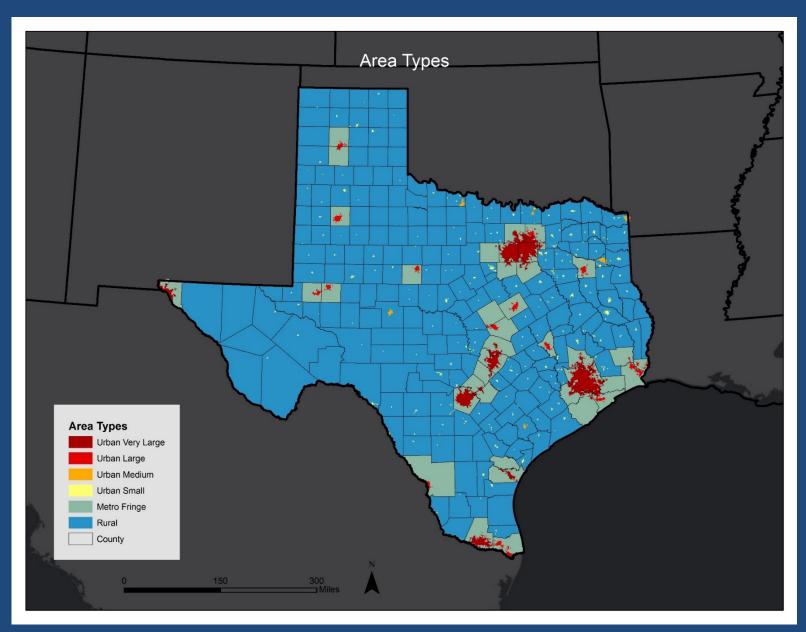
Commitment	Responsible Person	Due Date
NONE		

NEW DATA

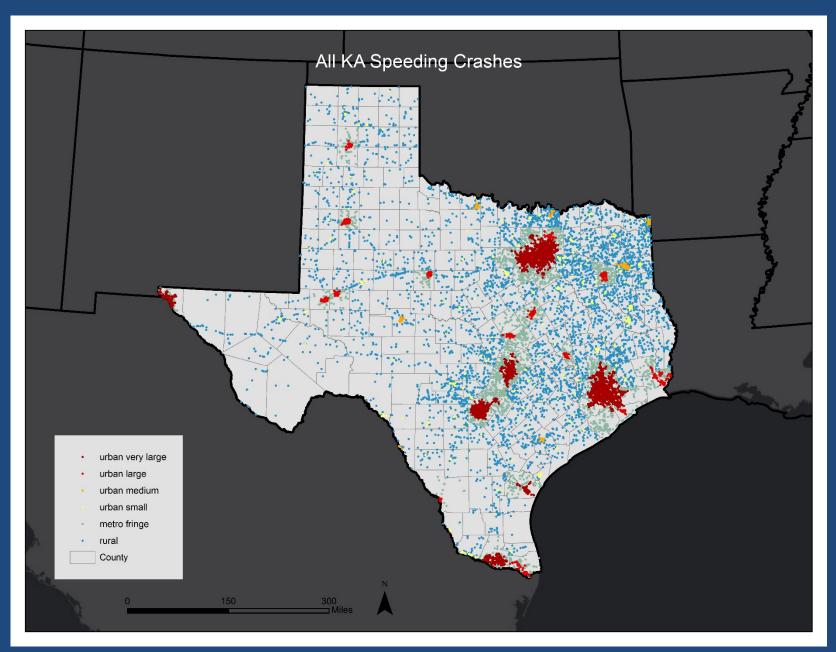




Area Type Classification



KA Speeding Crashes by Area Type



Speeding KA Crashes by Area Type

State System 62%			Off System 38%		
		State Sy	rstem		
Urban Area > 100K Pop.	< 100 K	Fringe	Rural		
26%	5 %	20%	49%		

Off System

Urban Area > 100K Pop.	< 100	Fringe	Rural
50%	5 %	21%	24%

Speeding KA Crashes by Roadway Type

State Syst 62%	em			Off System 38%				
		Stat	e System					
Freeway		Arterials		Collectors				
24%		39%		37%				
	Off System							
^F _w Arterial	s (Collectors	Local					
y 1 22%	2	23%	54%					

Speeding KA Crashes by Speed Limit: Urban

State System 53%			Off System 47%			
		State	System			
mph		40-50 mph 20%	<40 mph 49%			
	Off System					
 ≥ 5 7 5 40-50 mph - m 6 p 6 h m p h 30% 2 3 % % 		<40 mph 65%				

Speeding KA Crashes by Speed Limit: Rural

State System 69%				Off System 31%
		State	System	
≥70 mph	55-66 mph	40-50 mph	<40 mph	
38%	50%	9%	3%	
		Off S	ystem	
[≥] ₇ 55-66 mph ^o ^m ^p ^h	40-50 mph		<40 mph	
¹ % 22%	32%		46%	

Speeding KA Crashes by Speed Limit: <u>Urban Frontage Roads</u>

State System 92%							
			State Syste	em			
≥ 7 0 m p h	55-66 r	nph	40-50 mph		<40 mph		
< 1 %	19%		66%		14%		
	Off System						
≥7 0 m ph	55-66 mph	40-50	mph	<40 mph			
4 %	8%	44%		44%			

Speeding KA Crashes by Speed Limit: <u>Rural Frontage Roads</u>

State System						
95%				5%		
	State Sys	tem				
≥70 mph	55-66 mph	40-50 mph		<40 mph		
8%	46%	39%		3%		
Off System						
40-50 mph <<40 m				h		
83%						

Strategies

- Reduce speed-related fatalities and serious injuries (Target specific countermeasure areas, such as pedestrians, bicyclists, school and work zones, rural areas, geometric design standards, and land use patterns).
- Educate law enforcement on contributing crash factors.
- Increase and sustain high visibility speeding enforcement. (Develop, catalogue, and disseminate tools and other resources to improve enforcement capabilities).

Revised Strategies

- Improve the effectiveness of educational techniques, tool and strategies for speeding. (Target specific age groups.)
- Improve speeding related crash data reporting. (Target frontage and farm to market roads, types of speeding crashes, the interaction between speeding and impaired driving, and other areas.)

COUNTERMEASURES

A Word on Countermeasures

Effectiveness (history, current, new measures)

Impact (history, priorities)

Feasibility (policies, resources, expertise, sponsors, public acceptance)

Summary and Adjourn

- Review action items
- Next meeting: March 30 at 2:00-3:30pm
- Adjourn