

# **Amplifying HB 62 Across Texas**

#### KATIE WOMACK

Center for Transportation Safety Texas A&M Transportation Institute November 8, 2018

# Presentation Overview

Where do Texans stand on texting and driving?

What do Texans report as their texting and driving behavior?

How much do people text and drive in Texas?

What do Texans know about HB 62?

### **Climate Before HB 62**

City ordinances in lieu of state law. National norm of states banning texting while driving.

Groundswell of support for statewide ban.

### Before HB 62:

Where do people stand?



## Before HB 62:

What do people say?

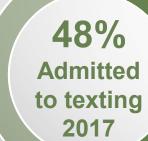


Texting and driving self-reported behavior





37% Used Internet



## Before HB 62:

What do people say?







35% Wrote a Text While Driving

### After HB 62:

What do people say?

Texting and driving self-reported behavior



65%
Report texting in past 30 days

### What situations:





24% on very familiar roadways



24% while stopped at a traffic light or stop sign

### After HB 62:

What do people say?

Change in texting and driving self-reported behavior since law enacted:

14%
Increased
Texting



32% Stayed the

Stayed the Same



32%

Decreased Texting



6%

Stopped Texting



### After HB 62:

What do people say?

Change in texting and driving self-reported behavior since law enacted:

15%
Use Hands
Free More

15% Stayed the Same 32%
Decreased
Texting

11% Watch for law enforcement more 10%
Keep Cell
Phone Out
of Sight

23% No Change

## What do people do?

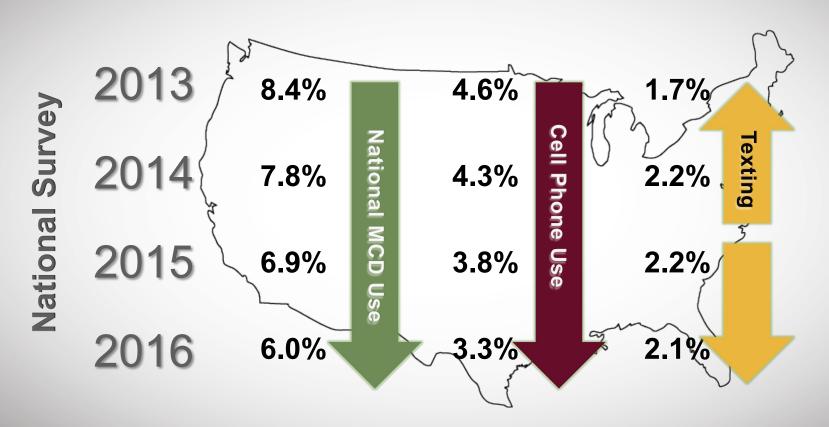
National

**Observational Surveys** 

State



### **Observed Electronic Device Use**

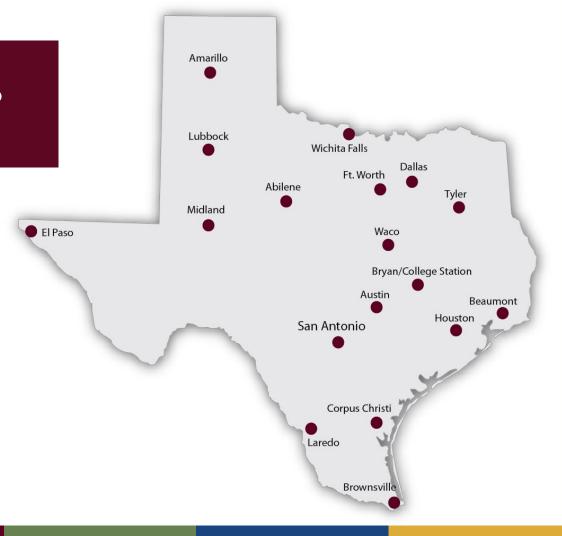


# What do people do in Texas?

MCD % USE	2013	2014	2015	2016	2017	2018
Cell Phone Use	6.7	5.9	5.0	4.7	4.8	4.0
Texting	3.6	3.7	3.5	3.6	4.6	5.1
Statewide Overall Estimate*	10.2	9.0	8.0	8.2	8.7	8.6

### What do people do?

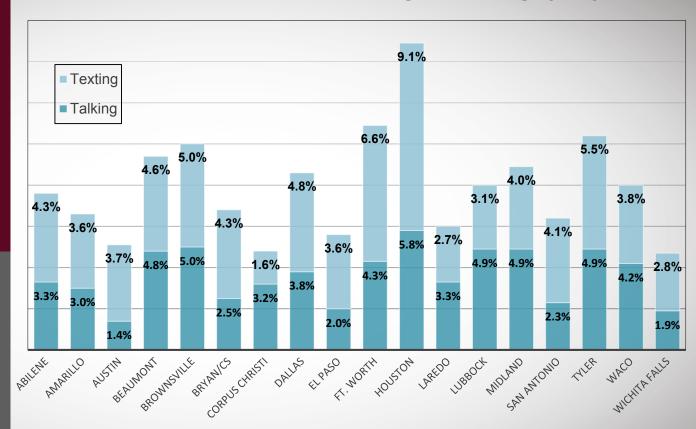
Texas MCD
Urban Survey



# Local Level – What do people do?

18-city results

#### **Driver Cell Phone Use for Talking and Texting by City**



# Local Level – What do people do?

Prior ordinance effects

Cities with Hands- Free Ordinance Prior to State Law	Percent WCD Use	Cities with Texting Ban Prior to State Law	Percent WCD Use	Cities with No Ordinance	Percent WCD Use
Amarillo	6.6	Brownsville	9.8	Abilene	7.5
Austin	5.1	Lubbock	7.9	Beaumont	9.0
Bryan/College St	6.8	Midland	8.6	Dallas	8.5
Corpus Christi	4.8			Fort Worth	10.7
El Paso	5.3			Houston	14.4
Laredo	7.0			Tyler	10.2
San Antonio	6.2			Waco	8.0
Wichita Falls	4.7				
Average Use	5.8		8.8		9.8

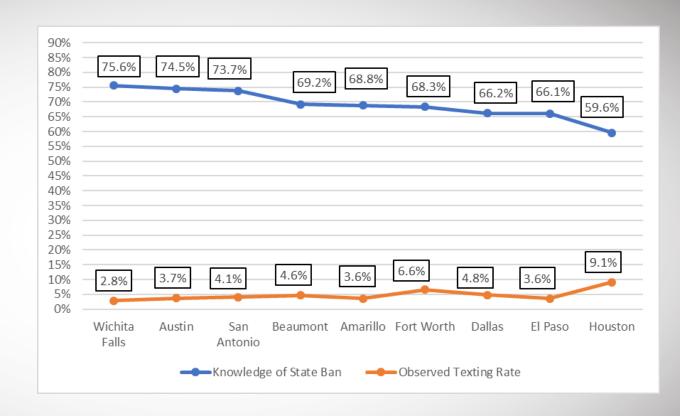
# Local Level – What do people think?

### **Knowledge of State Ban:**

High		Medium		Low	
Austin	74.5	Amarillo	68.8	Gainesville	58.6
Big Spring	75.4	Beaumont	69.2	Houston	59.6
Brenham	76.5	Dallas	66.2		
Eagle Pass	71.4	El Paso	66.9		
Lufkin	72.2	Ft. Worth	68.3		
San Angelo	70.0	McAllen	65.3		
San Antonio	73.7	Plainview	68.3		
Wichita Falls	75.6				

## Local Level – What do people think?

Knowledge of State Ban & Observed Texting



# What do people know?

Online Survey

Question	Response
Statewide Texting Banned	55%
Fine	19%
Enforcement Perception	Not strongly enforced – 32%
Enforcement Experience	No one I know – 54%
Feel Safer	No or not very much – 45%

# After HB 62: Where do Texans stand

Online Survey

#### Texas should have statewide ban

86% Agree

Laws against texting should be stronger

73% Agree

Laws should be more strongly enforced

75% Agree

Law doesn't make a safety difference

36% Agree

Fine should be higher

53% Agree

Law should be repealed

58% Disagree

# Summary

Big picture – not impressive change Observed decrease mixed bag Self-reported decrease small

### **Noteworthy areas**

Austin – Low Use / High Awareness Houston – High Use / Low Awareness

### Commentary

Support, Confusion, and Resistance



### Questions

### **KATIE WOMACK**

TTI Senior Research Scientist Behavioral Research

(979) 845-5153

kwomack@tamu.edu