The Dangers of Texting and Driving

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Objectives

- Identify forms of distracted driving
- Outline facts related to cell phone use, texting and driving
- Identify tools to educate and empower others for increased safety

What is **Distracted Driving**?

- •Texting
- •Using a cell phone or smartphone
- •Eating and drinking
- •Talking to passengers
- •Grooming
- •Reading, including maps
- •Using a navigation system (GPS)
- •Watching a video
- •Adjusting a radio, CD player, or MP3 player

80% of crashes and 60% of near crashes involved some form of driver inattention within 3 seconds of the incident

- 74% of American drivers admit to distracted driving
- 57% of American drivers admit to texting behind the wheel
- 89% of Americans think sending txts or emails while driving is distracting, dangerous, and should be outlawed

Is it *really* so dangerous?

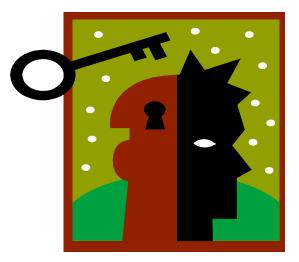
- "I'm good at multi-tasking"
- "I mean, how long does it really take—it's quicker than a phone conversation and I can just take a look to see what my friend wanted to tell me...or tell my parents I'm on my way home...wouldn't that be okay?"
- What about hands-free devices?

Research indicates that the cognitive distraction of a hands-free device causes drivers to miss the important visual and audio cues that would ordinarily help you avoid a crash.



Key to reversing the trend??

- Educate
- Educate
- •Educate



3 Different Kinds of Distractions





2. Manual



3. Cognitive



Texting involves all three.

<u>2009 study at VT Transportation Institute</u>: Risk of crash while texting is

23.2 times higher than non-distracted driving!



Writing OR reading a text message takes your eyes off the road for an average of 4.6 seconds



Using technology for the positive

At&T has a movement that's catching on: "Don't Text and Drive...It Can Wait"





AT&T DriveMode[™]

- App automatically sends auto-reply message to incoming texts
- Customizable message
- Must be enabled and vehicle moving 25 mph
- Free to AT&T customers only
 - Android: Google Play
 - BlackBerry App World ™

"Textecution"

- for Android phone, like the T-mobile MyTouch
- Uses onboard GPS to detect speed phone is traveling, and disables texting functions if deemed to be in a car
- If teen's moving too fast, but not the driver, (e.g., riding a bus to a soccer game), he/she can send a request for access which alerts parent—who can enable texting

www.itcanwait.com

Safe Driving Checklist for Teens

- Take the Pledge(s) BFF, Parent & Teen
 Be Smart/Be Caring/Be in Control/Be a True
 BFF/Be an example
- Curb the Urge (apps.)
- Make it a Family Affair
- Hammer Home the Message: "The Last Text," documentary with real stories
- Know the Cost—health/financial/law-related
 No text is worth dying for.

No text is worth dying for.

www.distraction.gov www/distraction.gov/teens

- Official U.S. Government Website for
 Distracted Driving
 ONE TEXT OR CALL COULD
- Facts
- Pledge
- Downloadable materials (for teens, parents, educators, employers, community groups)

Other...

- Be a good *passenger...speak up* if the driver in your car is distracted
- Spread the word to your family and friends about the dangers of distracted driving

Positive Beliefs Outweigh Negatives

National Young Driver Survey (research from The Children's Hospital of Philadelphia) "...teens put more weight on safety-related beliefs over those that are purely social." "The positive belief of paying attention to their driving was more important than the negative beliefs of seeming less social and missing out on gossip or important news." Jessica Hafetz, PhD.

Tips for Parents

- Teens don't respond well to restrictions that appear punitive or controlling, or single them out as a group
- Acknowledge that teens want a cell phone with them in case of emergency
- Convey clear message <u>never</u> to use the cell phone while driving

Positive Practices

- Complete calls or texts before starting the car
- Know directions before you're on the road, rather than relying on a call or GPS to show the way; *pre*-set your navigation system
- Check in w/ parents or friends only *after* you arrive, not during your drive
- Pull over to a safe place for urgent calls or have a designated caller/responder/texter

References:

www.distraction.gov www.nhtsa.gov www.itcanwait.com