



KEEP YOUR

HANDS ON THE WHEEL



- > Delayed reaction time
- Diverted cognitive and motor skill function
- > Hindered Judgement
- Missed Cues

BUTLER COUNTY STATS AND FACTS:

46 Percent Of drivers ADMIT to texting and driving

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21,000 people The estimated number of people in Butler County over the last 5 years who were texting while driving prior to their crash 23x more Drivers are 23x more likely to be in a crash if texting while driving \$374 annually The amount of increase in cost of insurance a driver in

Ohio might see for

receiving a distracted

driving citation

What are the laws and fines in Ohio for distracted driving?

What is distracted driving?

The National Highway Traffic Safety Administration (NHTSA) defines distracted driving as any activity that could divert attention from the primary task of driving. Examples include:



Electronic Gadgets

- Adjusting controls inside the car (i.e. temperature, radio)
- Other activities (i.e. eating, drinking, grooming)
- Interacting with passengers

Multi-tasking is a myth! Research in neuroscience tells us that the brain doesn't really do tasks simultaneously, as we thought (hoped) it might. In fact, we just switch tasks quickly. Each time we move from one task to another there is a stop/start process that goes on in the brain. Rather than saving time, it costs time. It's less efficient and we make more mistakes. So, when driving, the focus should be on driving only.

Resources: <u>American Psychological Association "Understanding driver distraction" (video)</u> <u>National Safety Council (NSC) The Great Multitasking Lie</u> <u>National Highway Traffic Safety Administration (NHTSA) Distracted Driving</u> <u>FCC "The Dangers of Distracted Driving"</u> <u>AAA - The Challenge of Distracted Driving (video)</u> <u>End Distracted Driving (EndDD.org)</u> <u>Butler County</u>

NHTSA Traffic Safety Distracted Driving Stats



What is distracted driving? Visual Distraction

The first type of distraction, and one of the most common with drivers, is visual distraction. These are things that take the driver's focus and eyes off the road, even for a split second. Some examples include:



- Adjusting devices in the vehicle radio, GPS, temperature controls
- Looking to the seat next to them at another passenger or to see who is calling them or view a new text message
- Looking outside the vehicle at other drivers, advertisements, "rubber necking," or other items/people/animals

Resources: What are Visual Distractions While Driving? National Safety Council (NSC) "Understanding the distracted brain" The Hazards of Distracted Driving (Video)



<u>"Distracted</u> <u>Driving: It's</u> <u>Not Just Your</u> <u>Cellphone</u>"

TOUCHSCREENS ARE ABOUT CONVENIENCE – NOT SAFETY These common tasks should never be done while driving: Talking on the phone Checking email Posting a social status

Vehicle techologies should prevent crashes, not increase their likelihood.

Manual Distraction

The next type of distraction is manual distraction. These may or may not be combined with visual distractions. The driver is taking one or both hands off the steering wheel for any number of reasons. Some examples may include:



- Eating or Drinking
- Adjusting devices in the vehicle radio, GPS, temperature controls
- Grooming putting on makeup or shaving
- Using a phone answering/making a call, texting, answering emails
- Reaching for something in the car

Additional Resources: <u>What Are Manual Distractions While Driving?</u> <u>Distracted Driving - Water Bottles and the Radio (video)</u>



What is distracted driving? Cognitive Distraction

Cognitive distractions are distractions that keep your mind from being focused during driving. It's something else that captures your attention or causes you to have trouble concentrating on the road. You won't be in the right state of mind to think fast or drive as you should. Some examples of cognitive distractions include:



- > Daydreaming
- > Emotions angry, sad, happy, etc.
- Listening to the radio
- Falking on the phone hands-free or not
- > Interacting with someone in the car
- ▹ Stress

Additional Resources: <u>National Safety Council (NSC) "Understanding the distracted brain"</u> <u>AAA - Cognitive Distraction (video)</u> <u>What are Cognitive Distractions While Driving?</u>

A Dangerous Combination:





Texting while driving is the most serious of the distractions because all three types of distractions (visual, manual, and cognitive) come into play. When you use your phone to read or compose a text, you take your eyes off the road, one or both hands leave the wheel, and your mind focuses on the act of reading and sending a text rather than concentrating on the task of driving.

Additional Resources:

AAA Distracted Driving -- Testing Drivers While Text Messaging (video) End Distracted Driving - Share this video and help make our roads safer Behavorial Scientist "The Real Reason You Shouldn't Text While Driving" Do You Do It? (PSA Video) Take this Phone and Glove It



Need to take a remedial driving course for a 2-point credit on your license or to get your license renewed? Safety Council of Southwestern Ohio offers classes. <u>Click here for a list of upcoming dates.</u>

Butler County Statistics on Distracted Driving

Additional Resources:

The Ultimate List of Driving Statistics for 2020

<u>Center for Disease Control and Prevention (CDC)</u> <u>Distracted Driving</u>

IIHS Distracted Driving

Facts + Statistics: Distracted Driving

CNN "Behind the Wheel of a Distracted Driver" (video)

Driver Distraction and Cell Phones -- Dr. David Strayer (video interview)

AT&T It Can Wait (Videos)

The Hartford: How Distracted Driving Can Effect Your Premium

NSC: Ending Distracted Driving is Everyone's Responsibility





Governors Highway Safety Association The States' Voice on Highway Safety

Get Your Head Out

of Your Apps

4:56 -

30

Other Butler County Statistics: <u>Butler County Statistics on Seat Belt Use</u> <u>Butler County Statistics on Teen/Youth/New Drivers</u> <u>Butler County Statistics on Impaired Driving</u> <u>Butler County Statistics on Mature Drivers</u> Butler County Statistics on Other Road Users

Other Butler County Safe Communities' pages: Seat Belts and Car Seats Impaired Driving Teen and New Drivers Mature Drivers Pedestrian & Other Road Users Other Safety Focus Areas



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