## The Dangers of Distracted Driving



Civilians and law enforcement officers alike engage in distracted driving. Trying to multitask while driving is dangerous. Any non-driving activity that you engage in can cause potential distractions including eating and drinking, personal grooming, attending to a pet, or programming your gps while driving. Distracted driving kills roughly nine people every day, and more than 1,000 are injured in crashes involving distracted driving.<sup>1</sup>

**Myth: Multi-tasking** 

Human brains cannot handle more than one task at a time.

STORE STORE STORE AREADY STORE AREADY EXECUTES

The brain goes through a specific process to deal with the information it is constantly taking in.<sup>2</sup>

>50%

Information in driving environment missed by drivers using cell phones.<sup>3</sup>

## **Economic Impact**

■ \$40 billion—
estimated cost of distracted drivingrelated fatalities.<sup>11</sup>

**\$4.2 billion**—estimated societal harm costs due to distracted driving.<sup>12</sup>

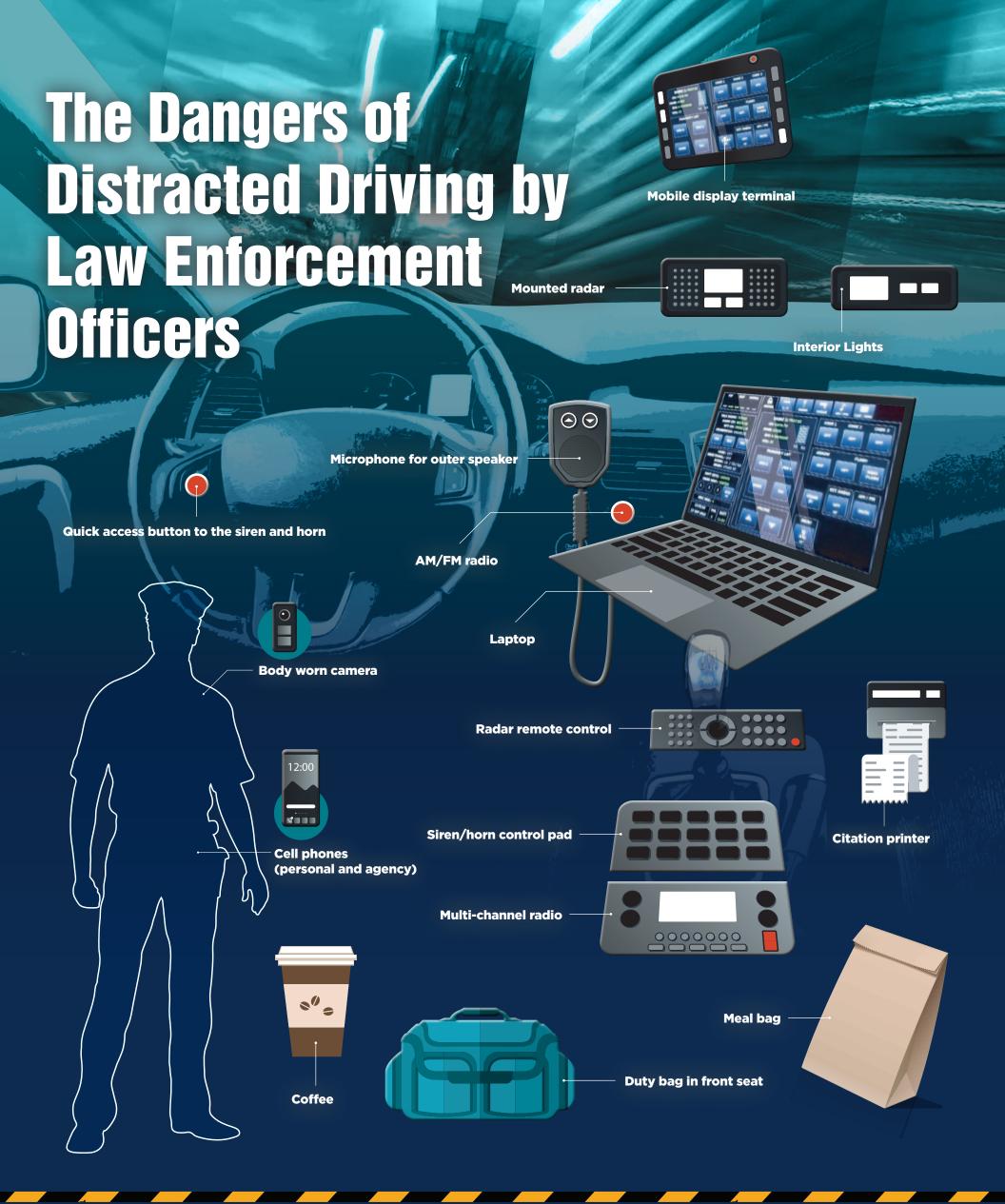


Footnotes can be found at www.the iacp.org/DDtoolkit/footnotes



## **Numbers to Know**

- •2x—Texting or dialing while driving doubles the incidence of crash involvement for experienced drivers.<sup>4</sup>
- **8x**—Texting or dialing a cell phone drastically increase the incidents of crash involvement for novice drivers.<sup>5</sup>
  - 36%—Crashes that could be avoided if driver distraction was not a factor.<sup>6</sup>
  - **9%**—Drivers at any point during the day who use their cell phones while driving.<sup>7</sup>
  - 40%—Drivers who have almost been in a crash because they were distracted.8
  - ■120 feet—The distance required for a car to stop at 40 mph. A fraction delay can increase this distance by several car lengths.<sup>9</sup>
  - **32**—Counties, as of 2019, have passed laws banning cell phone use while driving and Portugal banned the use of cell phones, hand-held and hands-free, while driving.<sup>10</sup>



On average, it takes **five seconds to send or read a text message.** When going 55 mph with your eyes focused on your phone, during that time, a car can travel the length of a football field.<sup>1</sup>

Data retrieved from the Officer Down Memorial website; from 2016 through 2018, roughly **34 officers died in single-vehicle collisions on the roadway.**<sup>2</sup>

\*This number includes vehicles that left the roadway or collided with an object as well as those that died due to injuries sustained due to the crash. The brain is not able to process two things at one time. While driving, the brain will switch between driving and the distraction, slowing down the reaction time.<sup>3</sup>

It takes roughly 3/4 second to react to a perceived threat and an additional 3/4 second to act; moving foot to break pedal. To slowdown from 55 mph, it can take about 1.5 seconds or 4.5 seconds for your car to come to a complete stop. Doubling your speed quadruples your stopping distance.<sup>4</sup>

People are **distracted up to 27 seconds** after they finish sending a voice text.<sup>5</sup>



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