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Is It Safe To Dish And Drive? The Effect Of Cell Phone Usage On Reaction Time

The problem I am trying to address is whether the usage of a cellular phone affects a person's reaction time. To decipher the answer to my question I first found a reaction time test online. I then proceeded to find a video of traffic online that was used for visual stimulation. In addition, I wrote a list of simple questions and acquired two cell phones. To test one of my volunteers I first had them take the reaction time test without the use of a cell phone, though the visual stimulation of the video was present. This acted as my control and the average time was taken from five trials. After recording those results I then had my assistant call my volunteer on a cell phone. The volunteer then proceed to repeat the reaction time test while talking to my assistant on the cellular phone. In this second experiment the visual stimulation of the video was still present, and five trials were also taken. To assure that my volunteer was paying attention to the "conversation" in the second test, my assistant asked them the simple questions while talking on the phone to my volunteer. The results of my data agreed with the opinion of my hypothesis. It was evident in my results that the use of a cell phone does increase a person's reaction time.