

Alisha Cochran

iOS- CarPlay

Is CarPlay really a smarter, safer way to use your iPhone in the car?



iOS- CarPloy

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As we all know driving while on your phone is illegal in Australia due to obvious facts of it being a distraction and an inherent factor of deaths on Australian roads, what I can't comprehend is how is the Apple iOS CarPlay car inbuilt device features are any different to that of holding your phone. Apple states that "CarPlay is a smarter, safer way to use your iPhone in the car." The hard facts debunk this statement as it isn't any less safe than just holding your iPhone purely due to it still being a cognitive distraction to the drive. It's crazy how advanced technology has become, with the ability to have features from iPhone to car display for user's discretion but in this case, I have a strong difference with this feature.

CarPlay is an effort to gift iPhone users with the accessibility of content from their mobile via the Lightning Cable to be displayed in arms reach legally on the dashboards of cars with the means of navigation, music, text, games, communication; promising minimized distraction on the road. Like Apples CarPlay, Android Auto and other in-car devices are accountable for distracted driving just like cell phones which accommodates of a quarter of all car crashes. CarPlay released in 2014.

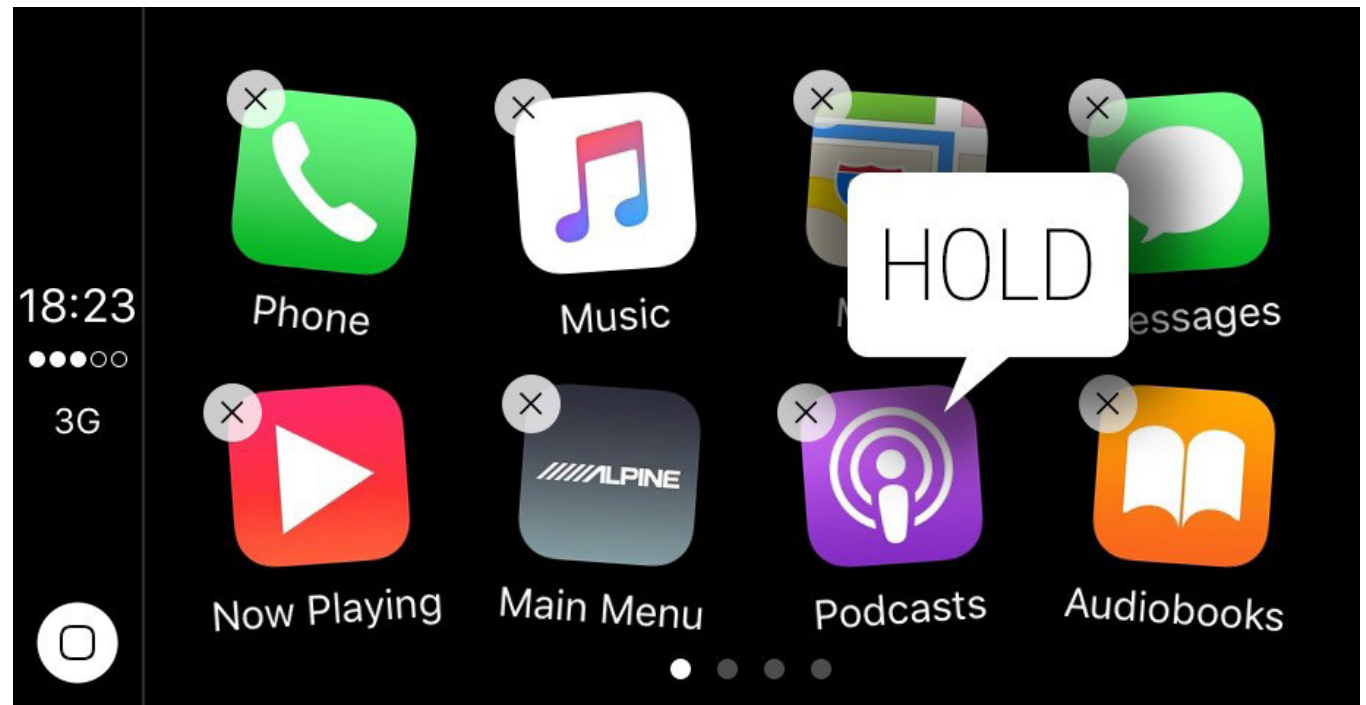


Although features of Siri's voice texting and control is safer than holding the phone, evidence notes that it isn't as safe as you think. These systems require a very high level of your attention and are a form of cognitive distraction. Records show the impact of the CarPlay system with the test people unaware of a pedestrian crossing, nearly missing a stop sign, to swerving into the opposite lane. It takes just two seconds to increase the risk of potential hazard while driving by double; also it takes 27 seconds after using one of these "infotainment" devices to regain full attention to perceive road hazards in sufficient time on the road for a safe response. AAA Foundation CEO Peter Kissinger states that "Your brain is not designed to be so mentally distracted while driving." and "Hands-free is not risk-free." Kenneth Craig, CBS News declares that around 390,000 people annually are injured from distracted driving, and it's accountable for approximately 3,500 of deaths. 53 percent of people are seemingly arrogant to assume that the device MUST be safe as big car manufacturers utilize it in their cars.

No phone other than some iPhone models is compatible with Apple CarPlay, so it's a shame if you have an android. Most iPhone models will

work with Apple CarPlay from 5, 5c and up to current versions. It must be a prestigious and high-quality device as the first cars it released on are exotic such as Ferrari, Volvo, Mercedes-Benz, Mazda, BMW and more will input in the upcoming months.

In all honesty, if you have CarPlay, alternatively you're still using your phone while driving as the mobile is connected to a Lightning Cable nearby so what's stopping the user from just using his or her phone instead, also the features of applications and messaging devices are equivalent to just holding it. "...even though you can do some of these features while the vehicle is in motion that doesn't mean that you should, nor does it mean that it's safe," says APPA. The use eats your phone's data plan as you use it also. The main idea that the iPhone connectivity with CarPlay is beneficial for "better safety" is misunderstood because there is no difference in the cognitive distraction between using a handheld or hands-free device while behind the wheel.



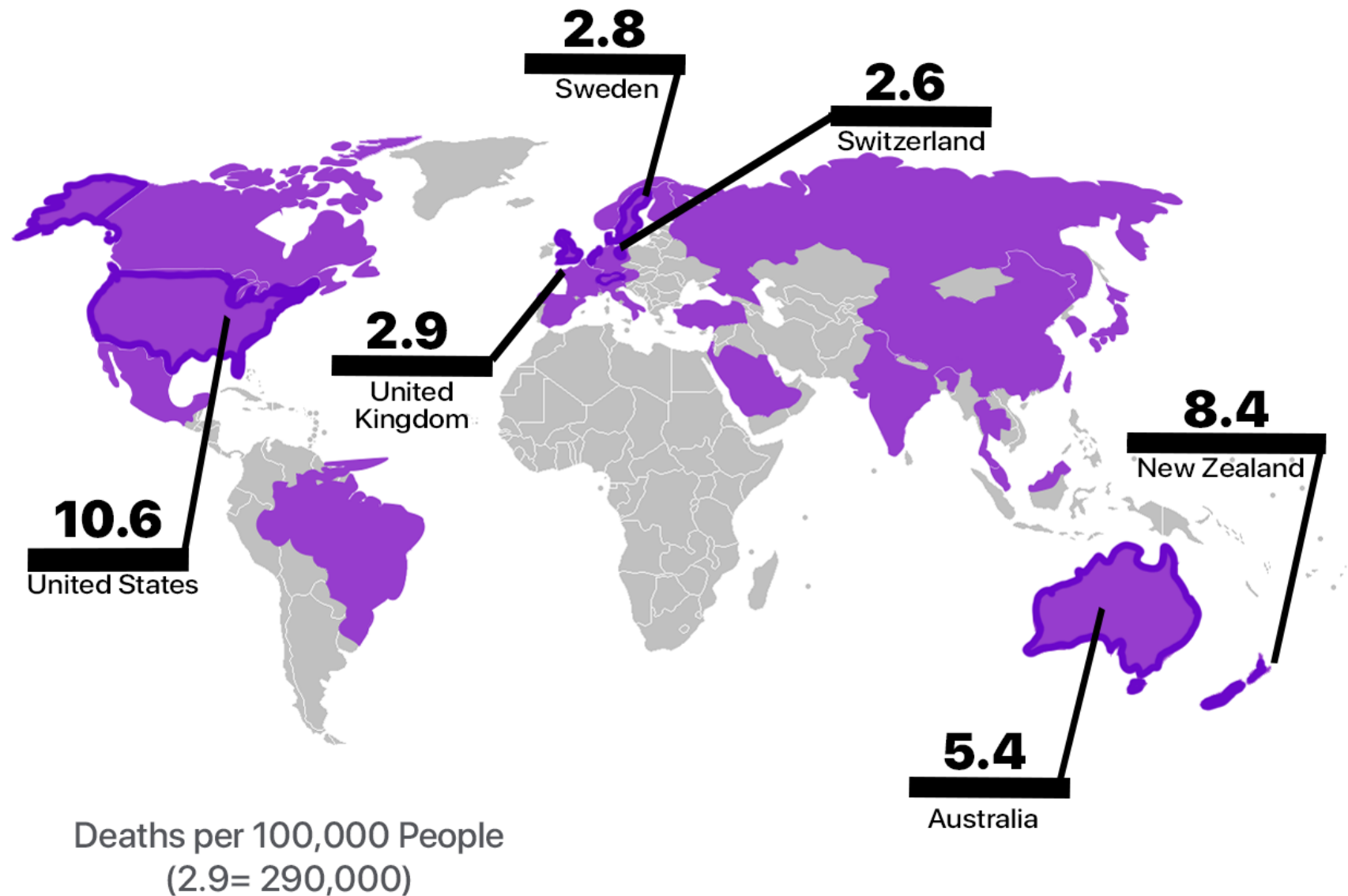
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CarPlay availability and Global Car fatalities Annually



Common causes of death in Australia 2018

