

MTCF

Michigan Traffic
Crash Facts

CELL PHONE USE

2017

Cell phone use can be a distraction for the driver, the bicyclist, and the pedestrian. Cell phone use in crashes is measured by reported use, which is recorded by the police officer at the scene of the crash.

A total of 3,099 crashes occurred in Michigan where a motor vehicle driver, pedestrian, or bicyclist was using a cell phone. Twenty-one of those crashes involved a fatality.

A total of 3,076 motor vehicle drivers, 25 pedestrians, and nine bicyclists were reported to be using cell phones in the 3,099 crashes.

Of the 25 pedestrians using a cell phone, three pedestrians were killed, six suffered a suspected serious injury, ten suffered a suspected minor injury, and five suffered a possible injury.

Of the 3,076 motor vehicle drivers using cell phones, 618 (20.1%) were 20 years of age or younger.

There were 1,490 (48.1%) rear-end crashes where a driver was using a cell phone.

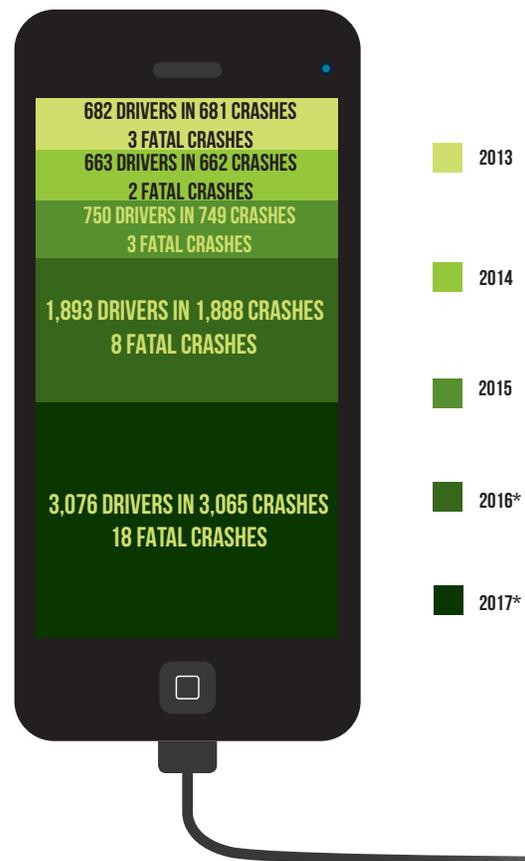
Of the total 3,099 crashes involving cell phone use, 609 (19.7%) also involved a lane departure.

Of the total 3,099 crashes involving cell phone use, 1,236 (39.9%) were intersection related.

There were 3,076 motor vehicle drivers using a cell phone in crashes: 2,713 passenger cars, 292 pickup trucks, 28 trucks or buses over 10,000 lbs., 11 small trucks under 10,000 lbs., ten vans or motorhomes, one motorcycle, four vehicle types coded as "other," and 17 uncoded and errors.

*In 2016, the data field measuring cell phone use was changed to include multiple distraction elements. Increases in the number of cell phone crashes in 2016 and future years may be the result of the police report change.

CRASHES WHERE A MOTOR VEHICLE DRIVER WAS USING A CELL PHONE



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