

MOTOR VEHICLE DEATHS: CHAMPAIGN COUNTY 2012-2020

All the data was queried from the Ohio Department of Health Public Health Information Warehouse. The Ohio Department of Health specifically disclaims responsibility for any analysis, interpretations, or conclusions.

OVERVIEW

From 2012-2020, there were a total of 51 deaths that involved motor vehicles in a traffic accident.

The trend of motor vehicles involved with a death is decreasing from 2012 through 2020 (Figure 1).

All the motor vehicle deaths from 2012-2020 were unintentional (100.0%) (Figure 2).

The majority of motor vehicle deaths from 2012-2020 were unspecified (64.7%) meaning it was not stated if they were in the vehicle, were a pedestrian hit by a vehicle and so on. 11.8% of deaths were motorcycles hit by a motor vehicle, 2.0% were pedestrians hit by a vehicle and 17.6% were passengers in a vehicle involved in a traffic accident (Figure 3).

Majority of the deaths that involved a motor vehicle in 2012-2020 involved males (60.8%) and females were the majority (66.7%) of motor vehicle deaths in 2020 (72.7%).

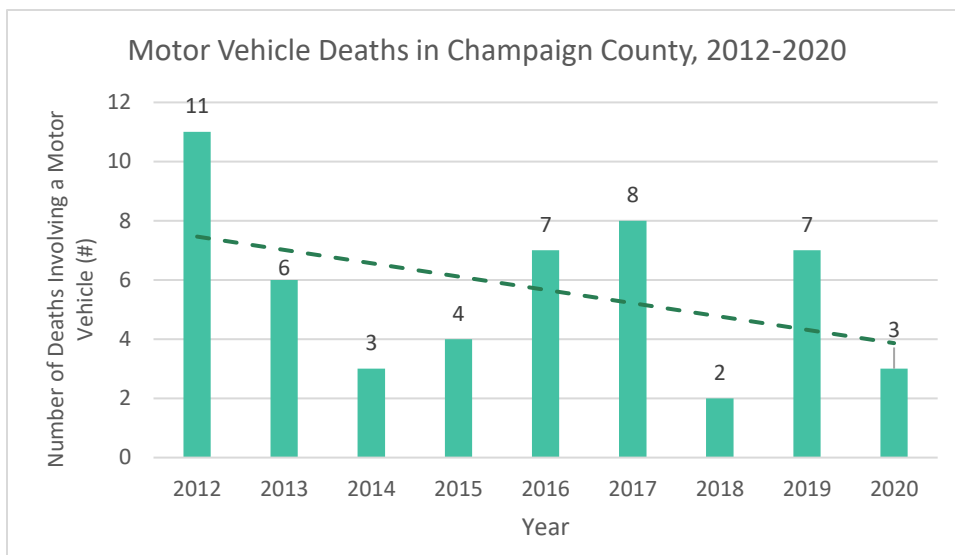


FIGURE 1 MOTOR VEHICLE DEATHS IN CHAMPAIGN COUNTY, 2012-2020.

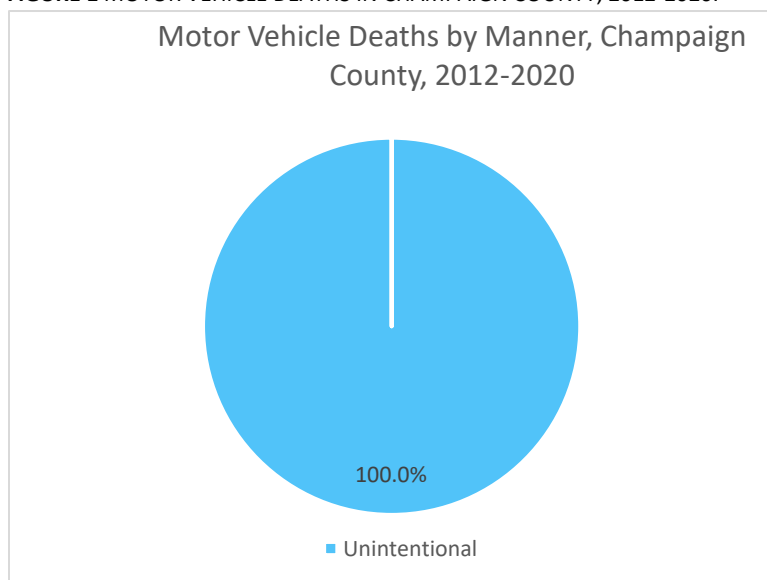


FIGURE 2 MOTOR VEHICLE DEATHS BY MANNER, CHAMPAIGN COUNTY, 2012-2020.

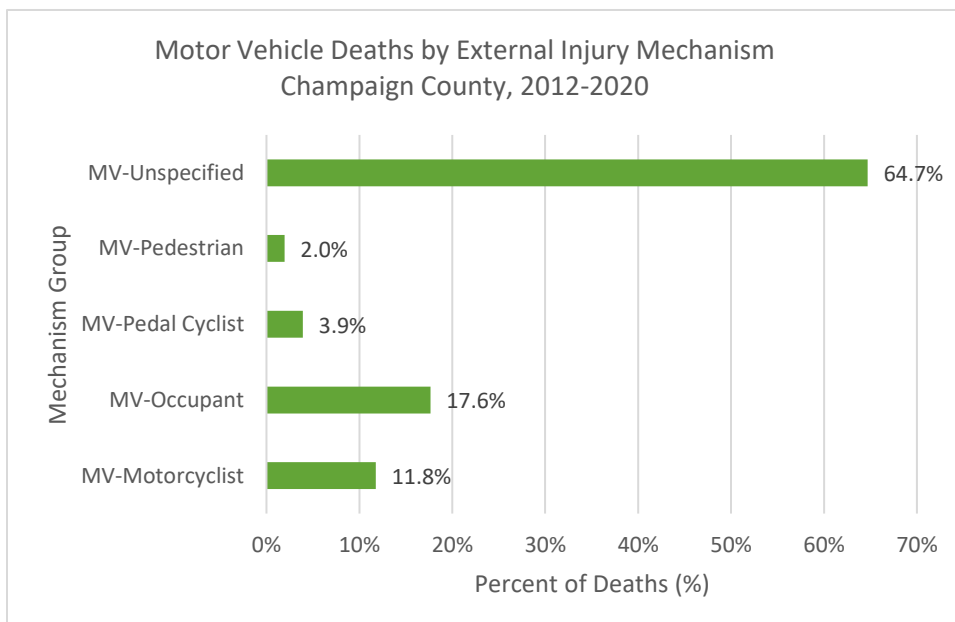


FIGURE 3 MOTOR VEHICLE DEATHS BY EXTERNAL INJURY MECHANISM, CHAMPAIGN COUNTY, 2012-2020.

Motor Vehicle Deaths: Champaign County 2012-2020

Overall, the age group that was involved the most with motor vehicle deaths was the 15-24 year old (21.6%) age group. In 2020, the age group that was involved the most with motor vehicle deaths was 25-34 year old (66.7%) age group (Figure 4).

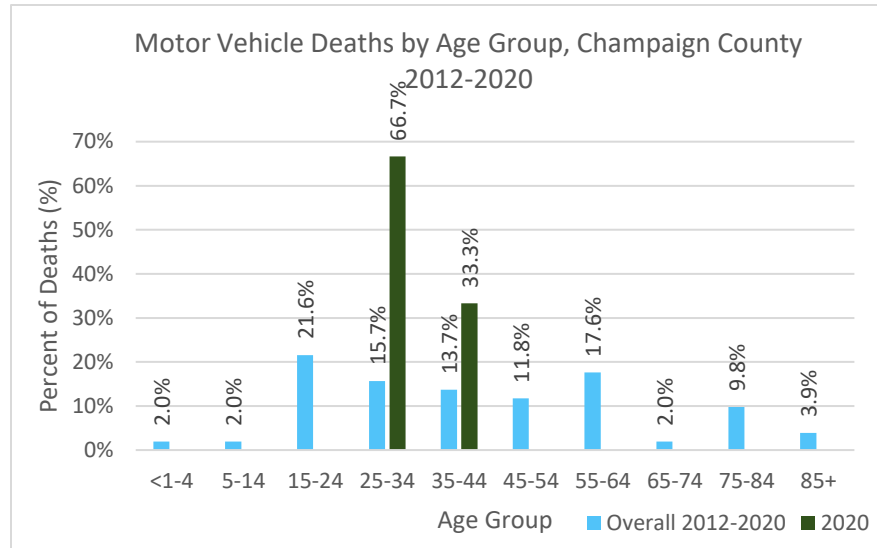
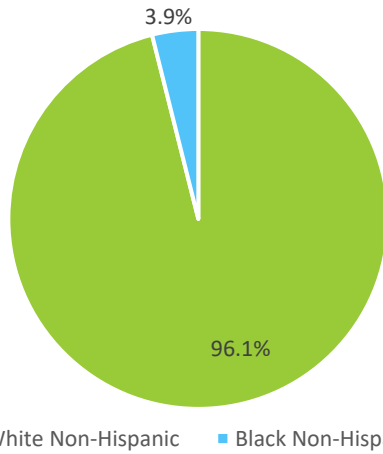


FIGURE 4 MOTOR VEHICLE DEATHS BY AGE GROUP, CHAMPAIGN COUNTY, 2012-2020.

Motor Vehicle Death by Race/Ethnicity Champaign County, 2012-2020



Overall White Non-Hispanics were involved most (96.1%) in motor vehicle deaths from 2012-2020. Black Non-Hispanic were involved (3.9%) in motor vehicle deaths from 2012-2020 (Figure 5).

FIGURE 5 MOTOR VEHICLE DEATHS BY RACE/ETHNICITY, CHAMPAIGN COUNTY, 2012-2020.

Overall, males involved with motor vehicle deaths (25.8%) fell within the 15-24 year old age group. Women involved with motor vehicle deaths (20.0%) fell within the 45-54 year old age group (Figure 6).

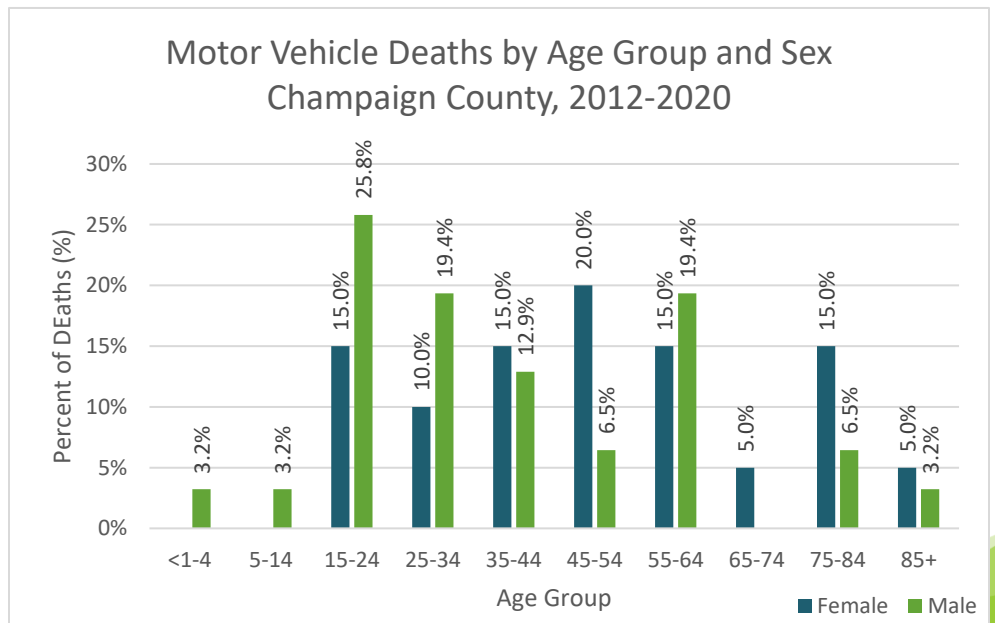


FIGURE 6 MOTOR VEHICLE DEATHS BY AGE GROUP AND SEX, CHAMPAIGN COUNTY, 2012-2020.