

# 2022

*A winter weather crash is a crash that took place during the months from October through April, and the road condition at the time of the crash was reported to have been icy, snowy, or slushy.*

### PERSON INJURY SEVERITY IN WINTER WEATHER CRASHES



There were a total of 35,782 winter weather crashes during the winter of 2021-2022, including 78 fatal crashes.

Winter weather crashes most commonly occurred under daylight conditions (53.8%), followed by dark unlighted (25.3%) and dark lighted (13.9%) conditions.

The most common hazardous action reported for the 53,972 drivers involved in winter weather crashes was speed too fast (15,610), followed by unable to stop in assured clear distance (5,805)

Deer were involved in 3,035 (8.5%) of winter weather crashes, and heavy trucks/buses were involved in 1,976 (5.5%) of winter weather crashes.

The posted speed limit was 40 mph or below for 29.7 percent of winter weather crashes and 55 mph or below for 79.4 percent of winter weather crashes.

The most common winter weather crashes were single-vehicle crashes (53.0%), rear-end crashes (14.5%), and angle crashes (11.5%). Of the 78 fatal winter weather crashes, 32 (41.0%) were single-vehicle, 25 (32.1%) were head-on, and eight (10.3%) were angle crashes.

The top five counties for winter weather crashes during the winter of 2021-2022 were Wayne (4,160); Oakland (3,322); Kent (2,406); Macomb (1,470); and Genesee (1,339).