Improper Restraint Use

Impaired Driving

Increased Speed

Five years’ worth of Illinois Departments of Public Health and Transportation linked data are used to examine how the COVID-19 pandemic and Illinois stay at home order affected motor vehicle crashes and health outcomes of motorists, pedestrians and cyclists.

There was a 9 percentage point jump in fatal crashes involving speed in 2020 to over 55 percent. Increased speed increases the possibility of a crash occurring and the severity of the crash.

Linked data shows impairment was up significantly in 2020 – there were 417 more impaired crashes in 2020 compared to the prior four year mean. Impaired crashes in 2020 represented nearly 3.5 percent of all linked cases, which is more than double the rate of 2016.

The rate of no seatbelt used among drivers and passengers in crashes was at its highest rate in 2020 at 2.14 percent.

Visit dph.illinois.gov and Search "Injury-related data"