

2020 CRASH DATA PEDESTRIANS AND CYCLISTS

During Stay-at-Home Order Compared to Previous Years

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 pedestrians and cyclists.



Poverty Rates

Rates of injured crash victims from elevated poverty areas increased during the 2020 stay at home order when low income minorities were the most likely victims. Crash victims in zip codes with above average rates of carless households, Black males, and Black females were all more likely to live in above average poverty.



Hospital Charges

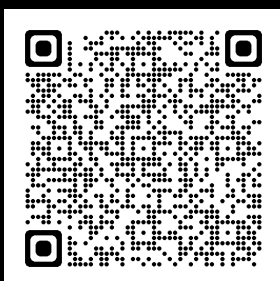
The typical cost of hospital treatment for pedestrians injured in a motor vehicle crash increased by nearly 45 percent, or \$12,000 more. For cyclists, hospital charges increased by nearly 57 percent, or \$9,000 more.



Race and Ethnicity

Black pedestrians and cyclists fared the worst of any racial/ethnic group studied in 2020. The proportion of Blacks struck by a motor vehicle was nearly 40 percent of all cases.

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