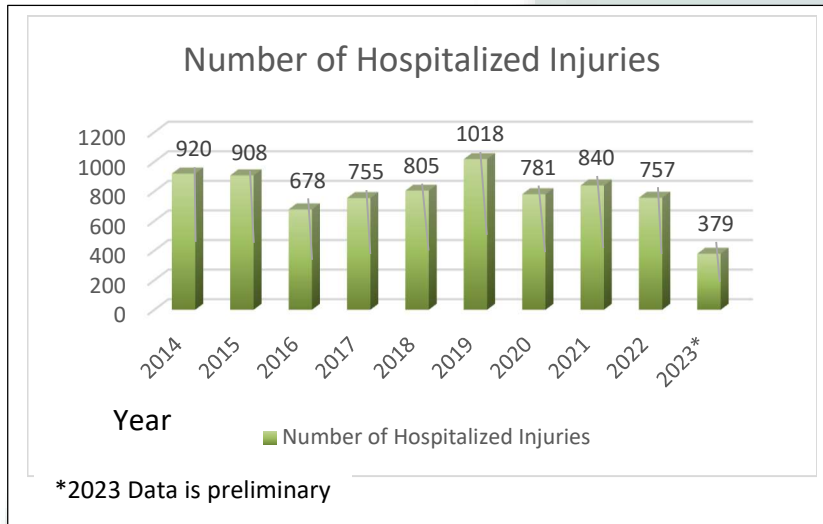


Tracking Work-Related Hospitalizations in Michigan

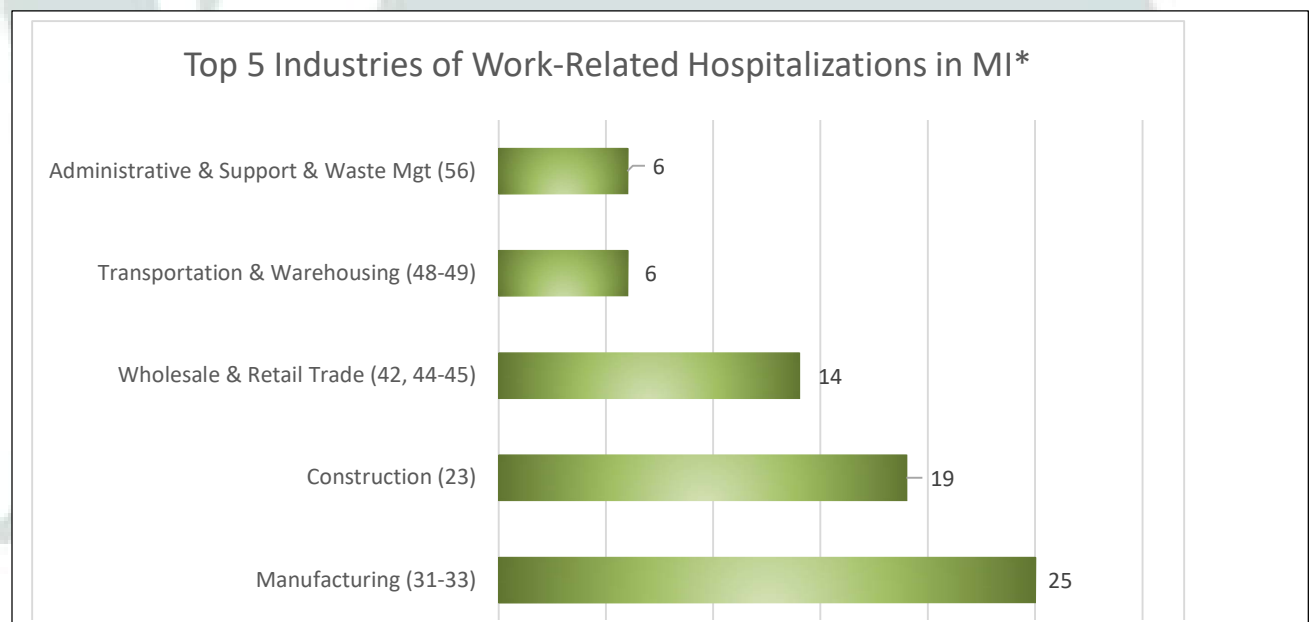
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Summary Statistics



Fall incidents are a leading cause of work-related hospitalizations.

As of 3rd quarter reporting by hospitals for calendar year 2023, 379 individuals, two of whom died, were hospitalized for an acute work-related injury. The average hospitalization was for six days, and the median was three days. Hospitalizations were more common among men (84%) and white workers (76%). The age of hospitalized workers varied from 18-88 years of age; the average age was 46 and the median age was 45.



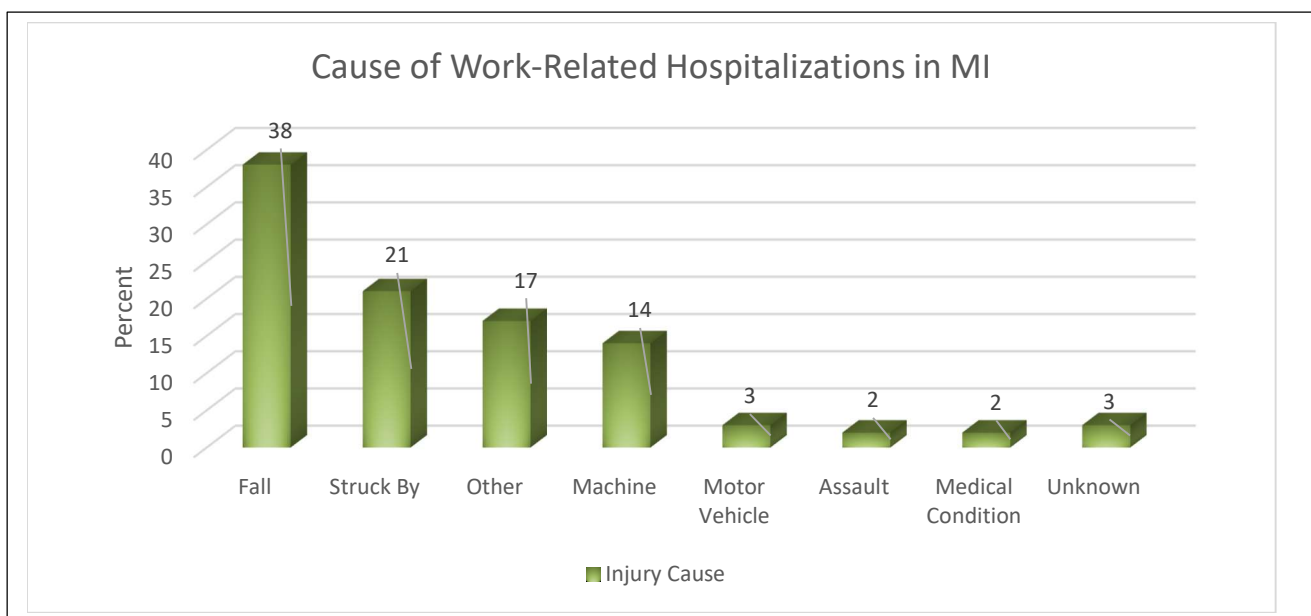
*Percentages based on 231 of 379 individuals for whom an industry sector was specified (61%).
**North American Industry Classification System (NAICS) codes in parentheses.

Background

Since January 1, 2014, Michigan's hospitals have been required to report all hospitalized work-related injuries of selected acute traumatic injuries where workers' compensation is the expected payer. In addition, Michigan's surveillance systems for work-related amputations, burns, skull fractures and crushing injuries initiated respectively in 2006, 2009, 2010 and 2013 have identified all work-related hospitalizations for these conditions even where workers' compensation was not the payer.

2023 Preliminary Results

- 379 individuals were hospitalized due to injuries at work.
- Fractures (41%) were the most common type of injury.
- Mean hospitalization length of stay: 6 days.
- The Manufacturing industry had the highest percentage of work-related hospitalizations, followed by Construction (19%), and then Wholesale and Retail Trade (14%).
- The most common injury cause was "fall" (38%), followed by "struck by" (21%), and then "other" incident (17%).
- Four individuals were self-employed.



Work-Related Hospitalized Injury Narratives

- A 29-year-old male, employed at a metal stamping company, sustained a partial amputation of his toes after a 19,000 lb. piece of steel came down on his foot.
- A 26-year-old male, employed at a tree trimming company, sustained fractures of his lumbar spine and pelvis after cutting his harness and falling 30 feet while cutting down a tree.
- A 38-year-old female laundry worker sustained crushing injuries after her hand became entangled in material and was pulled into a conveyor belt.
- A 61-year-old female, employed at a nursery farm, sustained rib fractures after falling from a well master wagon and being pinned under the wagon.
- A 43-year-old male, employed at a plating metals company, sustained second degree burns to 20 percent of his body while transferring sulfuric acid from one container to another.