Manufacturing (NAICS 31-33)

The Manufacturing sector comprises establishments engaged in the mechanical, physical, or chemical transformation of materials, substances, or components into new products. The assembling of component parts of manufactured products is considered manufacturing, except in cases where the activity is appropriately classified in Sector 23, Construction. Establishments in the Manufacturing sector are often described as plants, factories, or mills and characteristically use power-driven machines and materials-handling equipment. However, establishments that transform materials or substances into new products by hand or in the worker's home and those engaged in selling to the general public products made on the same premises from which they are sold, such as bakeries, candy stores, and custom tailors, may also be included in this sector. Manufacturing establishments may process materials or may contract with other establishments to process their materials for them. In 2012 there were 577,500 Illinois workers in the manufacturing industry.

Data source: North American Industry Classification System

Fatal Injury Facts

17 fatal injuries occurred in the Illinois construction industry in 2012. 29.4% (n=5) were due to falls, trips, or slips.

Nonfatal Injury Facts

80.5% of injured workers were male.

25-34 year olds (24.9%) were the most common age group with a reported injury or illnesses.

Rates of injury were highest in businesses' with 50-249 workers (5.0).

Workers in nonmetallic mineral manufacturing had the highest rates of injury (8.4).
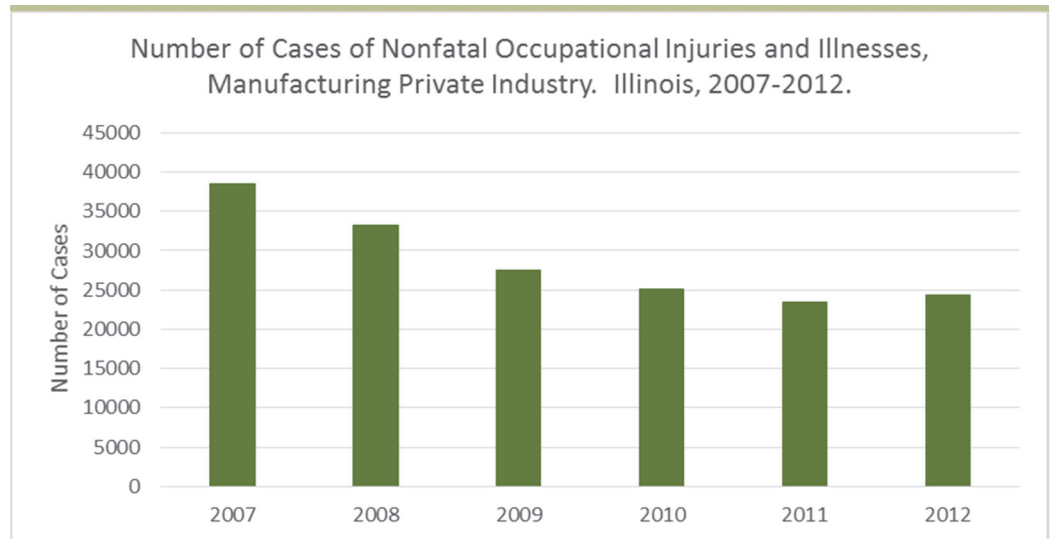
Most common body part affected was upper extremities (n=2840).

The most common injury was sprains, strains, and tears (n=2250).

Counts of Nonfatal Injuries and Illnesses

Number of Cases of Nonfatal Occupational Injuries and Illnesses, Manufacturing Private Industry. Illinois, 2007-2012.

Data source: Bureau of Labor Statistics Annual Survey of Occupational Injuries and Illnesses

Rates of Nonfatal Injuries and Illnesses

Incidence Rates of Nonfatal Occupational Injuries and Illnesses, Manufacuring Private Industry. Illinois, 2007-2012.

Data source: Bureau of Labor Statistics Annual Survey of Occupational Injuries and Illnesses
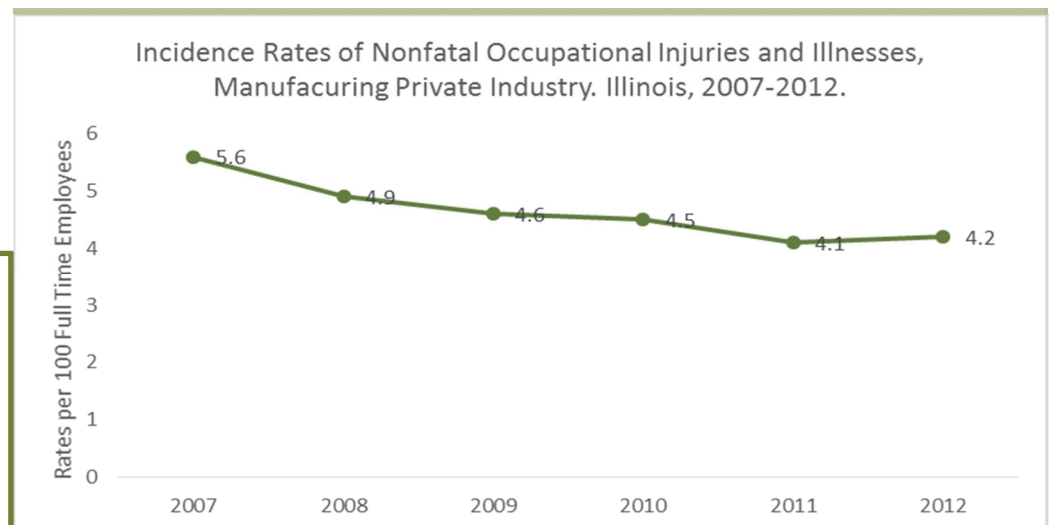
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