

# Six Facts on Machine Related Injuries



Odds of winning the lottery: 1 in 135,145,920 (multi-state, mega-millions jackpot)  
Lifetime odds of dying from contact with machinery: 1 in 4,742 (National Safety Council Odds of Dying)

1. Machinists and metal formers/shapers are the two occupations at greatest risk for machine-related injury, according to Statistics Canada.
2. Fatal occupational injury from machinery ranks third in the US after work-related motor vehicle deaths and work-related homicides. In fourth and fifth places respectively are work-related deaths from falls and electrical shock.
3. The top four US injuries for machinery-related deaths are agriculture, mining, manufacturing and construction.
4. The median number of lost workdays resulting from injuries involving machinery in the US is 7.
5. US occupational fatalities from machinery-related incidents accounted for 13 percent of total workplace deaths between 1980 and 1999, according to the National Institute for Occupational Safety and Health (NIOSH).
6. In 2002 in Canada, 30 percent of machinery-related severe injuries involved the use of agricultural equipment and 30 percent were related to the use of lifting equipment.