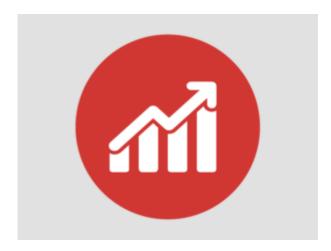
Tractor Rollovers Stats and Facts



FACTS

- 1. Tractor roll-overs are one of the most common causes of injury and death on farms.
- 2. Tractor overturn incidents can result in major injuries (crushing injuries, broken bones, and even death.)
- 3. Side overturns are the most common type of tractor overturn incident. In a side overturn incident, a tractor rolls onto its side.
- 4. The two major factors at play in side overturn incidents are center of gravity and centrifugal force.

STATS

- Each year, an average of 132 American farm workers are crushed to death as tractors overturn during operation.
- If tractors without ROPS are not retrofitted, NIOSH estimates that 2,800 rollover-related deaths could occur during the period that these tractors remain in use (an estimated 31 years).
- Forty percent of the 250 persons involved in unprotected tractor rollover incidents died. In contrast, the study found that only 2%, or one person died, of the 61 persons operating ROPS-equipped tractors that rolled over.
- The 2010 U.S. Census of Fatal Occupational Injuries found that the largest net increase in fatal work injuries involved drivers of tractor trailers or other heavy trucks—a 6% rise from 577 to 610 cases annually.
- The most common type of tractor accident is rollovers—The U.S. Department of Labor (USDL) reports that 44% of farm accidents are due to tractor rollovers.
- The National Agricultural Tractor Safety Initiative reports that tractors cause about 130 deaths annually or half of all farm worker fatalities.