Driving Farm Vehicles in Rural Areas Stats & Facts

FACTS

Common Types of Accidents Caused by Driving Farm Vehicles In Rural Areas

- 1. Tractors and large equipment have a higher center of gravity, making them more prone to rollovers on uneven terrain.
- 2. Farm vehicles typically move at slower speeds, which can lead to collisions with faster-moving vehicles.
- 3. Rural areas are home to wildlife, and collisions with animals crossing the road causes accidents.
- 4. Farm vehicles may overturn when driving on steep slopes, especially when carrying heavy loads.
- 5. Poor lighting conditions, fog, or other visual obstructions can lead to accidents.
- 6. Mechanical failures, such as brake failures or steering malfunctions, can result in accidents.
- 7. Improper loading of farm vehicles leads to imbalanced loads, causing potential accidents.
- 8. Accidents involving vehicles carrying agricultural chemicals can lead to environmental risks.
- 9. Accidents may occur when farm vehicles need to enter or exit highways.
- 10. Insufficient training in the operation of farm vehicles can lead to errors or unsafe driving practices.

STATS

• The National Institute for Occupational Safety and Health reports that approximately 5.2 deaths per 100,000 farms occur each year due to traffic-related motor vehicle crashes. Tractor rollovers account for one of every three

- farm worker fatalities, according to the U.S. Bureau of Labor Statistics.
- Farm vehicle accidents were the cause of 30% or nearly a third of all fatal injuries on farms in the last five years.

 48 people lost their lives in farm vehicle accidents.
- The National Agricultural Tractor Safety Initiative reports that tractors cause about 130 deaths annually that's 50% of all farm worker deaths each year.
- The U.S. Department of Labor (USDL) reports that 44% of farm accidents are due to tractor rollovers making rollovers the most common type of tractor accident. According to the Canada Safety Council, most rollover fatalities in Canada involve tractors.
- Collisions with motor vehicles account for about 50 tractor operator deaths each year.
- Speeding is a safety problem on all types of roads, but especially in rural areas, where it was a factor in 27% of deaths. Nearly half (46%) of fatalities in crashes that involved speeding occurred on rural roads.