



**SAFETY + FIRST
SIMULATORS**

**Telehandler Forklift Safety
Simulator**



Forklift Accident Statistics

34,900

serious injuries result from forklift accidents annually.

1ⁱⁿ6

workplace deaths involve a forklift

61,800

non-serious injuries related to forklift accidents each year.

85

deaths per year relating to forklifts

- *On average 95 people are seriously injured in a forklift accident every day and 1 person is killed in a forklift accident every 4 days in the United States alone.*
- A forklift overturning is the most common incident, accounting for 25% of all forklift accidents.
- If companies implemented more stringent training policies, the Occupational Safety & Health Administration (OSHA) estimates that about **70%** of forklift accidents in the US could be prevented.
- **Approximately 11% of forklifts in the United States will be involved in an accident each year. Meaning if your facility has 10 or more – something is going to happen this year.**

Work Injury Costs - 2021

COST



total in 2021 ---- **\$167.0 billion**



per worker ----- **\$1,080**



per death ----- **\$1,340,000**



per medically consulted injury ----- **\$42,000**



The true cost to the nation, employers, and individuals of work-related deaths and injuries is much greater than the cost of workers' compensation insurance alone. The figures above show National Safety Council estimates of the total economic costs of work-related deaths and injuries.

Time Lost Due to Work-Related Injuries - 2021

DAYS LOST



total in 2021 ----- **103,000,000**



due to injuries in 2021 ----- **70,000,000**



due to injuries in prior years ----- **33,000,000**



in future years from 2021 injuries --- **55,000,000**



Days lost estimates do not include time lost by people with nondisabling injuries or other people directly or indirectly involved in the incidents.

Forklift Accident Statistics



OSHA fines **\$13,494** for serious violations and up to **\$134,937** for willful or repeated offences.



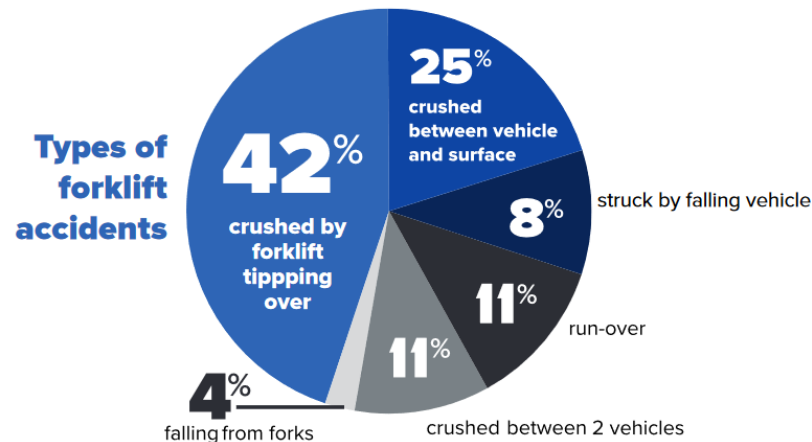
According to the **CDC**, loss of productivity due to absent workers costs employers approximately **\$225.8 billion** each year.



Reports indicate an estimated **\$86 million** in damage to warehouses and plants will occur during a 10-year period due to improper, careless operation of **powered industrial trucks**.



It has been estimated that employers pay almost **\$1 billion per week** for direct workers' compensation costs alone.

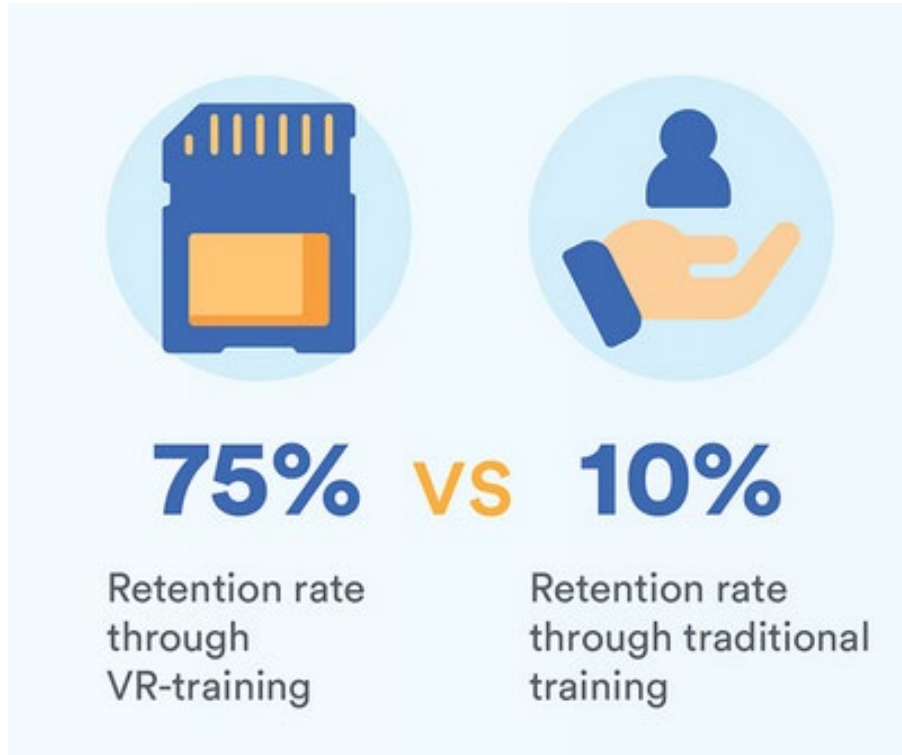


Forklift Accident Statistics



forklift accidents
preventable with
standard safety measures

Retention Rate + Engagement



Traditional Methods

Lectures

5%

Reading

10%

Audio-Visual

20%

VR

75%

Results



Trainees Score

70%
HIGHER

with immersive and custom developed training

Data + Analytics

