

WAREHOUSING AND STORAGE HAZARD INFORMATION

In 2016, there were **16 fatal injuries** and **14,460 estimated nonfatal injuries and illnesses involving days away from work** among 992,500 employees (U.S. Bureau of Labor Statistics). Finding and fixing hazards ensures workers go home safe and sound every day. Use the information below to find and fix hazards in your company.

CORE ELEMENTS OF SAFETY AND HEALTH PROGRAMS

1. Management Leadership



2. Worker Participation



3. Finding & Fixing Hazards



TOP OSHA CITATIONS Warehousing and Storage

- Powered industrial truck operator training and evaluation (1910.178(l)(1)(i))
- Hazard Communication (1910.1200(e) and (h))
- Safe Means of Egress (1910.37(a)(3))
- Medical Services and First Aid – Protection from corrosive materials (1910.151(c))

Source: OSHA Information System (OIS), 2011-2018, NAICS 493

TOP INJURY EVENTS Warehousing and Storage

Fatal Events

- Off-road and industrial motor vehicle incidents
- Falls to lower level
- Contact with objects or equipment

Nonfatal Events

- Falls to lower level or same level
- Struck by or against object
- Overexertion in lifting or lowering
- Slips or trips, without fall
- Exposure to harmful substances or environments

Source: U.S. Bureau of Labor Statistics, 2011-2016, NAICS 493

RESOURCES ON FIXING HAZARDS

- [Powered Industrial Trucks \(Forklift\) eTool](#). This eTool is intended as a resource for providing training under OSHA's Powered Industrial Truck standard; it focuses on powered industrial trucks commonly used in general industry.
- [Ergonomic Guidelines for Manual Material Handling](#). Ergonomic intervention principles and tools for improving a company's productivity, product quality, and overall business competitiveness.
- [How to Protect Workers from Falls](#). These OSHA references aid in recognizing and evaluating fall protection hazards in the workplace.
- [Combustible Dust: An Explosion Hazard](#). Federal and State resources and investigative reports addressing the hazards of combustible dust.
- [Grocery Warehousing eTool](#). This eTool describes frequently encountered ergonomic hazards and provides solutions with an emphasis on Traditional Order Picking, which accounts for a large number of musculoskeletal disorders. However, many of the examples are also applicable to the other types of Order Picking, such as Flow Through, Belt Pick, and Cross Docking. Other areas addressed in this eTool are Transport, Storage, Packaging, and Work Practice.