

# Fall Protection

Staffing Partners, LLC

# Why do we need fall protection?

- Falls from ladders, roofs, and scaffolds account for more than half of all disabling falls.
- These types of falls are most common in the construction trade.
- Most of these falls are caused by slipping, tripping and shifting of unstable ladders.

# How should we protect ourselves from falling?

- Identify and evaluate fall hazards
- Train workers to recognize fall hazards
- Use appropriate equipment to prevent and protect
- Inspect and maintain fall-protection equipment before and after use
- Eliminate fall hazards when possible

# When fall protection is needed

- Elevated walking/working surfaces 10 feet or more above lower level
- Holes in walking/working surfaces that can be stepped into or fall through
- Wall openings such as those for windows or doors that can be fallen through
- Skylights and smoke domes that workers could step into or fall through
- Trenches and other excavations that workers could fall into
- Hoist areas where guardrails have been removed to receive materials
- Working on ladders and/or scaffolding

# Fall Protection Systems

## Types of fall-protection systems

- Personal fall arrest system
- Personal fall-restraint system
- Positioning device system
  
- Guardrail system
- Safety-net system
- Warning line system for roofing
- Slide guard system

## What it does

- Arrests a fall
- Prevents a fall
- Positions a worker and limits fall to 2 feet
  
- Prevents a fall
- Arrests a fall
- Warns a worker of a fall hazard
- Prevents a worker from sliding down a sloped roof

# Responsibilities

- Employers: responsible for enforcing safe work practices, for indentifying fall hazards, and for eliminating, preventing, or controlling hazards.
- Employees: responsible for following safe work practices and reporting unsafe conditions to a supervisor or safety committee representative.