

TRAFFIC SAFETY SERVICES HAZARD INFORMATION

Finding and fixing hazards before someone gets hurt 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



SPOTLIGHT ON SELECT STANDARDS Traffic Safety Services

- Training in applicable regulations and the recognition and avoidance of unsafe conditions (*Safety training and education, 1926.21(b)(2)*)
- Employees shall stand firmly on the floor of the basket, and shall not sit or climb on the edge of baskets, of aerial lifts (*Aerial lifts, 1926.453(b)(2)(iv)*)
- OSH Act General Duty Clause; employer shall furnish employment and a place of employment free from recognized hazards likely to cause death or serious physical harm (*OSH Act of 1970, Section 5(a)(1)*)
- Requirements for traffic control signs or devices for protection of construction workers (*Accident prevention signs and tags, 1926.200(g)*)
- Requirements for flaggers (*Signaling, 1926.201(a)*)
- Requirements for barricades for protection of employees (*Barricades, 1926.202*)

SPOTLIGHT ON SELECT INJURY EVENTS Traffic Safety Services

Fatal Events

- Pedestrian vehicular crashes
- Roadway motor vehicle incidents
- Transportation incidents
- Struck by objects or equipment

Nonfatal Events

- Struck by or against object
- Roadway motor vehicle incidents

RESOURCES ON FIXING HAZARDS

- [OSHA Directive CPL 02-01-054: Inspection and Citation Guidance for Roadway and Highway Construction Work Zones](#). Provides guidance for the safe inspection of work sites where workers engaged in construction work on or near roadways or highways are exposed to struck-by hazards from vehicular traffic.
- [Highway Work Zones and Signs, Signals, and Barricades](#). OSHA Safety and Health Topics Page. Provides information and resources on the hazards workers may be exposed to from both outside and inside highway work zones.
- [Highway Work Zone Safety](#). National Institute for Occupational Safety and Health (NIOSH) Workplace Safety and Health Topics Page. Provides information about highway work zone hazards as well as measures to prevent worker injuries from vehicles and equipment.
- [Products and Resources](#). OSHA Alliance with the Roadway Work Zone Safety and Health Partners. Provides several Alliance Program Participant-Developed Products describing causes of roadway fatalities, internal traffic control plans, work zone death reports, and a listing of roadway work zone-related safety resources.