

# Common OSHA Citations (& How to Avoid Them)

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Online Evaluation



## Agenda

- What is the OSHA Top 10?
- Understanding OSHA Penalties
- Reviewing 2022's Top 10 OSHA Citations
- Discovering Industry Specific OSHA Information
- Navigating the OSHA website
- Open Forum/Q&A



## What is the OSHA Top 10?

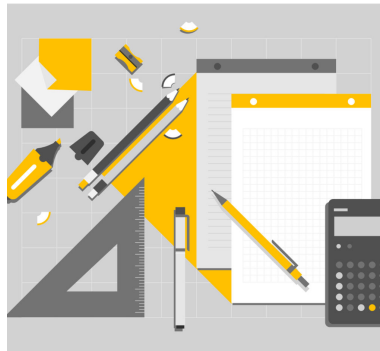


## What is the OSHA Top 10?

A starting point for assessment  
"Do any of these top 10 affect me?"

Lack of deviation  
Virtually the same each year, but with a different order

Common Factors  
Documentation is king  
"Low hanging fruit"  
Deeper, complex standards



## OSHA Penalties



## OSHA Penalties

Type of Violation	Penalty
Serious, Other-Than-Serious	\$15,625 per violation
Posting Requirements	\$15,625 per violation
Failure to Abate	\$15,625 per day beyond the abatement date
Willful or Repeated	\$15,6259 per violation

NOTE: Instance-by-instance (IBI) Citation Emphasis  
<https://www.osha.gov/penalties>



## 2022 OSHA Top 10 Citations



## OSHA's 2022 Top 10 Citations

1. Fall Protection- General Requirements
2. Hazard Communication
3. Respiratory Protection
4. Ladders
5. Scaffolding
6. Lockout/Tagout
7. Powered Industrial Trucks
8. Fall Protection- Training Requirements
9. PPE
10. Machine Guarding



## #1: Duty to Have Fall Protection- General Requirements (1926.501)

5,260 violations

OSHA's most frequently cited standard for the 10<sup>th</sup> straight fiscal year

Designed to protect employees on walking/working surfaces with unprotected sides or edges above six feet

### Components:

- Protection from falling: (guardrails, or personal fall arrest systems)
- Hole protection
- Working over equipment
- Falling object protection

<https://www.osha.gov/fall-protection>  
<https://www.osha.gov/laws-regs/regulations/standardnumber/1926/1926.501>

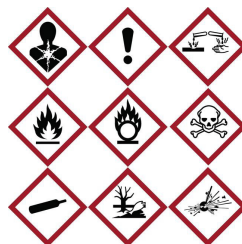


## #2: Hazard Communication (1910.1200)

2,424 violations

Chemical hazards due to chemicals produced in the workplace & imported into the workplace

Written program, training, SDS, labeling

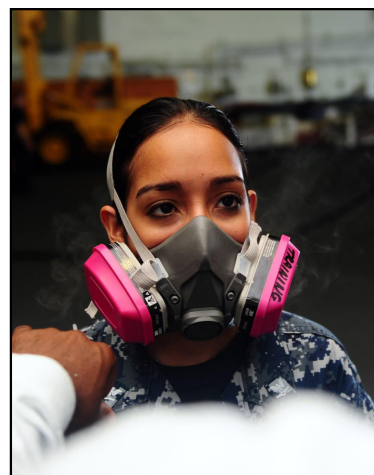


<https://www.osha.gov/hazcom>  
<https://www.osha.gov/laws-regs/regulations/standardnumber/1910/1910.1200>

## #3: Respiratory Protection (1910.134)


- 2,185 violations
- Respiratory Protection rose to #3 (from #5)
- Employer procedures for establishing or maintaining respiratory protection programs
  - Written plan
  - Respirator selection
  - Training
  - Fit testing
  - Medical evaluation
  - Baseline evaluations (30+ days)
  - Respirator use, cleaning, maintenance, and repair

<https://www.osha.gov/laws-regs/regulations/standardnumber/1910/1910.134>  
<https://www.osha.gov/respiratory-protection>




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<https://www.osha.gov/fall-protection>  
<https://www.osha.gov/laws-regs/regulations/standardnumber/1926.1053>

## #4: Ladders (1926.1053)

- 2,143 violations
- General requirements for all ladders
  - Strength
  - Structure/design
  - Use

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## #5: Scaffolding (1926.451)

- 2,058 violations
- Protection from falls and falling objects
- Fall protection equipment
- Inspections
- Proper construction
- Falling object protection

**ESR** Evolution Safety Resources

### Narrow Frame Scaffold Safety

Quick tips for **safe use**

- Never move the scaffold while someone is standing on it.
- Ensure all sections are appropriately pinned and secured.
- Ensure toeboards and guardrails are firmly fixed on all open sides.
- Check for physical defects before getting on the access ladder.
- Using heavy equipment? Hoist them up. Don't carry them by hand.
- Is the scaffold on a hard level surface? Ensure it's nowhere near a slab edge or a step-down too.
- Install a sign that says only authorized staff are allowed to use mobile scaffold.

**NOTICE**  
Unauthorized ESR

For further OSHA resources and workplace safety guidance, contact us today.  
<https://www.osha.gov/scaffolding>  
<https://www.osha.gov/laws-regs/regulations/standardnumber/1926.451>  
**EvolutionSafetyResources.com**

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## #6: Control of Hazardous Energy (LOTO) - (1910.147)

1,977 violations

Written program, training, periodic inspections, annual audit (documented)

<https://www.osha.gov/control-hazardous-energy>  
<https://www.osha.gov/laws-regs/regulations/standardnumber/1910.147>

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## #7: Powered Industrial Trucks (1910.178)

- 1,749 violations
- Design, maintenance, and operation of powered industrial trucks, including forklifts and motorized hand trucks
- Also covers operator training requirements AND refresher requirements

<https://www.osha.gov/power-industrial-trucks>

<https://www.osha.gov/laws-regs/regulations/standardnumber/1910/1910.178>

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## #8: Fall Protection – Training Requirements (1926.503)

- 1,556 violations
- Training requirements for employers regarding fall protection
  - 8 specific components
  - Certification of training
  - Retraining requirements

Trained by a competent person in:

- Fall hazards in the work area;
- Erecting, maintaining, disassembling, and inspecting
- Use and operation
- Employee roles in safety monitoring systems;
- Limitations;
- Handling and storage;
- Employees roles in fall protection plans;
- The OSHA standards

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## #9: PPE– Eye and Face Protection (1926.102)

- 1,401 violations
- Appropriate personal protective equipment for workers exposed to eye or face hazards
- Flying particles, chemical gases or vapors, etc.

<https://www.osha.gov/eve-face-protection>

<https://www.osha.gov/laws-regs/regulations/standardnumber/1926/1926.102>

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## #10: Machine Guarding (1910.212)

- 1,370 violations
- Guarding of machinery to protect operators and other employees from hazards
- Includes hazards created by point of operation, ingoing nip points, rotating parts, flying chips, and sparks

<https://www.osha.gov/machine-guarding>

<https://www.osha.gov/laws-regs/regulations/standardnumber/1910/1910.212>

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# Industry Look Up - Personalized Information



## Industry Look Up for Personalized Information



UNITED STATES  
DEPARTMENT OF LABOR



Occupational Safety and Health Administration

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SEARCH OSHA

### Frequently Cited OSHA Standards

This page allows the user to list the most frequently cited Federal or State OSHA standards for a specified 6-digit North American Industry Classification System (NAICS) code. Also available is Industry Profile for OSHA Standard which lists NAICS classifications having the most occurrences of citations for a specified OSHA standard.

Select number of employees in establishment:

☒ All ☐ 1-9 ☐ 10-19 ☐ 20-49 ☐ 50-99 ☐ 100-249 ☐ 250+

Federal or State Jurisdiction:

NAICS:  (Submit empty for NAICS list.)

The data shown reflects OSHA citations issued by the Federal or State OSHA during the specified fiscal year; see definitions. If you are interested in obtaining the NAICS code for a

<https://www.osha.gov/pls/imis/citedstandard.html>



## “Electrical Contractors and Other Wiring Installation Contractors”: NAICS 238210

	Standard	Citations	Inspections	Penalty	Description
	<a href="#">Total</a>	374	225	\$1,603,134	All Standards cited, Oct. 2021 – Sept. 2022
1	<a href="#">19260501</a>	50	49	\$301,274	Duty to have fall protection.
2	<a href="#">19261053</a>	29	23	\$99,246	Ladders.
3	<a href="#">19260416</a>	23	20	\$202,167	General requirements – Electrical (Subpart K)
4	<a href="#">19040039</a>	21	19	\$77,291	Reporting fatalities, hospitalizations, etc.
5	<a href="#">19260453</a>	21	21	\$72,174	Aerial lifts.
6	<a href="#">19100333</a>	14	9	\$67,207	Selection and use of work practices, preventing electric shock (Subpart S)
7	<a href="#">19260503</a>	13	13	\$21,628	Training requirements.
8	<a href="#">19260020</a>	12	11	\$32,328	General safety and health provisions.
9	<a href="#">19260405</a>	12	12	\$24,134	Wiring methods, components, and equipment for general use.
10	<a href="#">19260100</a>	11	11	\$25,900	Head protection.



## # 3: General Requirements – Electrical (Subpart K)

- Protection of Employees
  - Protection against shock (de-energizing, grounding, insulation)
  - Identify energized circuits
    - Post warning signs
    - Advise employees on location of lines, hazards, and protective measures
- Passageways and Open Spaces
  - Barriers for energized equipment
  - Working spaces clear of cords (EX: walkways)
- Cords and Cables
  - No worn/frayed cords/cables
  - Extensions cord safety
    - No staples, hanging from nails, or suspending by wire



## # 4 - Reporting Fatalities, Hospitalizations, etc.

- Fatalities = 8 hours
- Hospitalization = 24 hours
- Amputation = 24 hours
- Loss of an eye = 24 hours
- Notification types:
  - Telephone (local OSHA area office to incident)
  - Telephone (central OSHA number: 1-800-321-OSHA)
  - Electronic submission ([www.osha.gov](http://www.osha.gov))



## OSHA Reporting – The Specifics

- Qualifying event, resulting from a motor vehicle accident?
  - If in construction work zone – YES
  - If on public street – NO
- Qualifying event, caused by a heart attack?
  - YES
- Qualifying event, does not occur immediately after the event?
  - Fatality within 30 days of incident
  - Other, within 24 hours of incident
- Qualifying event, do not know about it right away?
  - Timeline applies after notification/knowledge
- How do we define "hospitalization"?
  - Treatment/care (not observation or testing)
- What can we expect post notification?
  - An inspection/investigation



## # 5 - Aerial Lifts

- ANSI A92 – MEWPs
- General Requirements
  - Testing/inspection each day
    - Equipment AND work zone
  - Operation by authorized person
  - Two feet on the floor



## # 6 - Selection and Use of Work Practices, Preventing Electric Shock (Subpart S)

- Deenergized parts
  - Must be deenergized UNLESS increased hazard
- Written copy of LOTO procedures
- Deenergizing equipment (stored energy, protection from accidental energy)
- Application/removal of locks and tags
  - Removal by employee who installed
- Illumination



## # 8 - General Safety and Health Provisions

- Contractor requirements
  - Conditions can't be unsanitary, hazardous, or dangerous
- Accident prevention
  - Frequent and regular inspections (competent person)
  - Safety machinery, tools, equipment (tag out or remove)
  - Trained employees operate equipment
- Duties owed to each employee
  - PPE
  - Training



## # 10 – Head Protection

- (ANSI) Z89.1-2009
- Electrical insulation



## Navigating OSHA's Website



## Understanding the OSHA Standards

By Standard Number / 1926.21 - Safety training and education.

- Part Number: 1926
- Part Number Title: Safety and Health Regulations for Construction
- Subpart: 1926 Subpart C
- Subpart Title: General Safety and Health Provisions
- Standard Number: 1926.21
- Title: Safety training and education.
- GPO Source: e-CFR

1926.21(a)  
**General requirements.** The Secretary shall, pursuant to section 107(f) of the Act, establish and supervise programs for the education and training of employers and employees in the recognition, avoidance and prevention of unsafe conditions in employments covered by the act.

1926.21(b)  
**Employer responsibility.**

1926.21(b)(1)  
The employer should avail himself of the safety and health training programs the Secretary provides.

1926.21(b)(2)  
The employer shall instruct each employee in the recognition and avoidance of unsafe conditions and the regulations applicable to his work environment to control or eliminate any hazards or other exposure to illness or injury.

1926.21(b)(3)  
Employees required to handle or use poisons, caustics, and other harmful substances shall be instructed regarding the safe handling and use, and be made aware of the potential hazards, personal hygiene, and personal protective measures required.

1926.21(b)(4)  
In job site areas where harmful plants or animals are present, employees who may be exposed shall be instructed regarding the potential hazards, and how to avoid injury, and the first aid procedures to be used in the event of injury.





## Example Cont'd

1926 / Interlinking

1926.21(b)

Result(s)	Document Type(s)
1	Federal Register
1	Regulations
1	Settlement Agreement
3	Standard Interpretations

## Example Cont'd

1926 / Interlinking

### # Standard Interpretations

- 1 **01/16/2003** - 1926.21(b) - Necessary precautions required to prevent entry into a swinging superstructure's radius.
- 2 **08/03/1999** - 1926.21(b) - Exclusive use of videotape training for construction workers.
- 3 **09/21/1992** - 1926.21(b) - Necessary training for laser equipment operators.



## Example Cont'd

August 3, 1999  
Mr. Chip Macdonald  
President  
Best Safety  
P.O. Box 4427  
Saratoga Springs, New York 12866

Re: Sole use of video tapes to meet OSHA training requirements

Dear Mr. Macdonald:

This is in response to your letter dated March 3, 1999. You ask whether an employer may rely entirely on training videos to comply with the Occupational Safety and Health Administration's (OSHA) training requirements in 29 CFR 1926.21. You point out that training solely through standardized videos is not interactive, hands-on, or site-specific, and that it does not include testing.

Section 1926.21(b)(2)-(6) requires employers engaged in construction to instruct their employees in the recognition and avoidance of unsafe conditions, the applicable regulations, and with respect to several specific hazards and practices necessary to deal with them safely. In addition, there are other, more specific construction standards that also have training requirements (for example, 1910.178, Powered Industrial Trucks, which is applicable to construction through 1926.602(d), (enacted December 1, 1998), and 29 CFR 1926 Subpart L, scaffolds).

The instruction that employers must provide under §1926.21 must be tailored to the employees' language and level of education, the hazards its employees will encounter, and convey the required information. In short, we consider this standard to require effective training. While it does not expressly require training that is interactive and hands-on, it is often more difficult to provide effective training that lacks these elements. In some cases it would be extremely difficult, if not impossible, to provide effective training in the absence of site-specific instruction, especially with respect to hazards such as confined spaces. Hands-on training may also be essential at times, especially when training on hazards associated with equipment. This provision does not expressly require formal testing, but we consider the standard to require employers to take reasonable steps to ascertain if the employees understand what they have been taught.

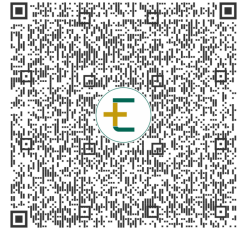
## Open Forum/Q&A



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