

OSHA Top Ten 2014

General Industry & Construction
Industries



OSHA Top Ten

- List is based on fiscal year 2014:
- October 1, 2013 to September 30, 2014
- List includes general industry and construction combined



#1

- Fall Protection - General Requirements
- Standard: 1926.501
- Total Violations: 7516
- Ranking in FY 2013: #1 (8739 violations)

#1 Top Sections Cited

- 1. 1926.501(b)(13): Residential construction
- 2. 1926.501(b)(1): Unprotected sides and edges
- 3. 1926.501(b)(10): Roofing work on low slope roofs
- 4. 1926.501(b)(11); Steep roofs
- 5. 1926.501(b)(4)(i): Protection from falling through holes



2 Hazard Communication

- Standard: 1910.1200
- Total violations; 6149
- FY 2013 ranking: #2 (6556 violations)



#2 Top Sections Cited

- 1910.1200(h)(1): Employee information and training
- 1910.1200(e)(1): Developing, implementing and maintaining a written hazard communication program
- 1910.1200(g)(1): Developing and maintaining safety data sheets
- 1910.1200(f)(1): Labels on shipped containers
- 1910.1200(j)(1): Employee training on new label elements and Safety Data sheets by 12-1-13

#3 Scaffolding

- Standard: 1926.451
- Total Violations: 4968
- FY 2013 Ranking: #3 (5724 violations)

#3 Top Sections Cited

- 1926.451(g): Fall protection
- 1926.451(b)(1): Working level not fully planked and decked
- 1926.451(e): Safe access not provided
- 1926.451(c): Criteria for supported scaffolds
- 1926.451(f)(1): Use of scaffolds and components not to exceed rated capacities

#4 Respiratory Protection

- Standard: 1910.134
- Total violations: 3843
- FY 2013 Ranking: #4 (4153 violations)



#4 Top Sections Cited

- 1910.134(c)(1): Establishing and implementing a written respiratory protection program
- 1910.134(e)(1): Medical evaluation general requirements
- 1910.134(f): Fit testing
- 1910.134(k): Training & information
- 1910.134(d): Selection of respirators

#5 Powered Industrial Trucks

- Standard: 1910.178
- Total violations: 3147
- FY 2013 Ranking: #6 (3544 violations)



#5 Top Sections Cited

- 1910.178(l)(1)(i): Ensuring competency of powered industrial truck operators
- 1910.178(q)(1): Any powered industrial truck not in safe operating condition shall be removed from service
- 1910.178(p)(1): Removing unsafe powered industrial trucks from service until repaired
- 1910.178(a): General requirements
- 1910.178(m)(1): Trucks shall not be driven up to anyone standing in front of a bench or other fixed object

#6 Lockout/Tagout

- Standard: 1910.147
- Total Violations: 3117
- FY 2013 Ranking: 8 (3505 violations)

6 Top Sections Cited

- 1910.147(c)(1): Establishing and training employees on energy control procedures
- 1910.147(d): Application of control
- 1910.147(f)(1): Testing or positioning of machines, equipment or components
- 1910.147(e)(1): Inspecting work area to ensure removal of non-essential items and to ensure the machine the machine or equipment components are operationally intact.
- 1910.147(a): Scope, application and purpose for hazardous energy control



#7 Ladders

- Standard: 1926.1053
- Total Violations: 2967
- FY 2013 Ranking: 7 (3524 Violations)

#7 Top Sections Cited

- 1926.1053(b)(1): Requires ladder side rails to extend at least 3 ft above upper landing surface
- 1926.1053(b)(4): Use of ladders restricted to only the purpose for which they were designed
- 1926.1053(b)(13): The top step shall not be used as a step on a stepladder
- 1926.1053(b)(16): Removing defective ladders from use and tagging them “Do Not Use”
- 1926.1053(b)(6): Ladders shall be used only on stable and level surfaces unless secured to prevent displacement



#8 Electrical – Wiring Methods

- Standard: 1910.305
- Total Violations: 2907
- FY 2013 Ranking: 5 (3709 Violations)

#8 Top Sections Cited

- 1910.305(g)(1)(i): Flexible cords and cables shall be approved for conditions of use and location
- 1910.305(b)(1)(i): Conductors entering cutout boxes, cabinets, or fittings shall be protected from abrasion
- 1910.305(a)(1)(i): Effective bonding of metal raceways, cable trays, cable armor, cable sheath, enclosures, frames, fittings, and other metal non-current carrying parts that are to serve as grounding conductors
- 1910.305(j)(1)(i): Fixtures, lampholders, lamps, rosettes and receptacles may have no live parts exposed to employee contact.
- 1910.305(e)(1): Cabinets, cutout boxes, fittings, boxes and panelboard enclosures shall be installed so as to prevent moisture or water accumulation within the enclosures

#9 Machine Guarding

- Standard: 1910.212
- Total Violations: 2529
- FY 2013 Ranking: 10 (2852 total violations)

#9 Top Sections Cited

- 1910.212(a)(1): Types of guarding
- 1910.212(a)(3)(ii): Guarding of the point of operation
- 1910.212(b): Anchoring fixed machinery
- 1910.212(a)(2): General machine guard requirements
- 1910.212(a)(5): Exposed fan blade guarding requirements

#10 Electrical – General Requirements

- Standard: 1910.303
- Total Violations: 2520
- FY 2013 Ranking: 9 (2932 total violations)

#10 Top Sections Cited

- 1910.303(b)(1): Examination of electrical equipment
- 1910.303(g)(1): Space about electrical equipment
- 1910.303(f): Disconnecting means and circuits
- 1910.303(e)(1): Identification of manufacturer and ratings
- 1910.303(c)(1)(i): Devices such as pressure terminal or pressure splicing connectors and soldering lugs shall be identified for the material of the conductor and shall be properly installed and used