

N.C. Department of Labor
Occupational Safety and Health Division
October 2019–September 2020

Top 25 Most Frequently Cited “Serious” Violations Construction Standards*

Standard Violated	Total Violations	Serious Violations	Serious Percent	Willful Violations	Repeat Violations	Other Violations	Brief Description
1926.501(b)(13)	398	325	82	1	72	0	Fall protection—Residential construction—Employees protected 6 feet or more above lower level
1926.102(a)(1)	254	223	88	0	31	0	Personal protective equipment—Eye and face protection—General requirements
1926.1053(b)(1)	132	127	96	0	5	0	Ladders—Use—Must extend 3 feet above landing or be properly secured to access upper landing
1926.100(a)	114	109	96	0	4	1	Personal protective equipment—Head protection—General requirements
1926.20(b)(2)	113	104	92	0	7	2	General safety and health provisions—Accident prevention—Frequent and regular inspections by competent person
1926.503(b)(1)	147	85	58	0	4	58	Fall protection—Written certification of training
1926.503(a)(1)	67	63	94	1	2	1	Fall protection—Training program
1926.1053(b)(13)	43	38	88	0	4	1	Ladders—Use—Top step not used as a step
1926.1060(a)	33	33	100	0	0	0	Stairways and ladders—Training program
1926.652(a)(1)	34	31	91	1	2	0	Excavations—Protection of persons in excavations
1926.1053(b)(4)	37	30	81	0	0	7	Ladders—Use—Used for the purpose for which designed
1926.501(b)(11)	31	29	94	0	2	0	Fall protection—Steep roofs—Employees protected 6 feet or more above lower level
1926.501(b)(1)	28	26	93	0	2	0	Fall protection—Unprotected sides and edges—Employees protected 6 feet or more above lower level
1926.20(b)(1)	26	26	100	0	0	0	General safety and health provisions—Accident prevention program
1926.451(e)(1)	27	25	93	0	2	0	Scaffolds—Access by various means—Scaffold platforms more than 2 feet above or below a point of access
1926.451(g)(1)(vii)	24	24	100	0	0	0	Scaffolds—Fall protection—Employees protected by personal fall arrest/guardrail system
1926.501 (b)(10)	24	20	83	1	3	0	Fall protection—Low-slope roofs—Employees protected 6 feet or more above lower level
1926.453(b)(2)(v)	20	20	100	0	0	0	Scaffolds—Aerial lifts—Extensible and articulating boom platforms—Body belts and lanyards worn/used
1926.451(f)(3)	19	19	100	0	0	0	Scaffolds—Scaffold components—Inspection by competent person
1926.651(j)(2)	19	19	100	0	0	0	Excavations—Protection of employees from falling or rolling materials or equipment
1926.651(c)(2)	18	18	100	0	0	0	Excavations—Means of egress from trench excavations
1926.451(b)(1)	17	17	100	0	0	0	Scaffolds—Platform construction—Each platform must be fully planked or decked
95.129(01)	15	15	100	0	0	0	General Duty Clause
1926.25(a)	29	14	48	0	1	14	Housekeeping—During construction, debris kept clear of work areas
1910.1200(e)(1)	26	14	54	0	0	12	Hazard communication—Written program

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Top 25 Most Frequently Cited “Serious” Violations General Industry Standards*

Standard Violated	Total Violations	Serious Violations	Serious Percent	Willful Violations	Repeat Violations	Other Violations	Brief Description
1910.212(a)(1)	75	71	95	0	4	0	Machine guarding—Types of guarding
95.129(01)	50	48	96	2	0	0	General Duty Clause
1910.147(c)(4)(i)	49	45	92	2	2	0	Control of hazardous energy—Lockout/tagout—Energy control procedures
1910.212(a)(3)(ii)	31	31	100	0	0	0	Machine guarding—Point of operation guarding
1910.147(c)(6)(i)	33	27	82	0	2	4	Control of hazardous energy—Lockout/tagout— Periodic inspection at least annually
1910.147(c)(1)	18	18	100	0	0	0	Control of hazardous energy—Lockout/tagout—Energy control program
1910.215(a)(4)	17	17	100	0	0	0	Machine guarding—Abrasive wheel machinery—Work rests
1910.215(b)(9)	17	17	100	0	0	0	Machine guarding—Abrasive wheel machinery—Exposure adjustment
1910.28(b)(1)(i)	17	17	100	0	0	0	Fall Protection—Unprotected sides and edges— Employees protected 4 feet or more above lower level
1910.133(a)(1)	22	16	73	0	2	4	Personal protective equipment—Eye and face protection— General requirements
1910.147(c)(7)(i)(A)	16	16	100	0	0	0	Control of hazardous energy—Lockout/tagout— Authorized employee training on hazard recognition
1910.219(f)(3)	15	15	100	0	0	0	Mechanical power-transmission apparatus— Sprockets and chains
1910.1200(h)(1)	47	14	30	0	1	32	Hazard communication—Information and training
1910.132(d)(1)	19	14	74	0	0	5	Personal protective equipment—Workplace hazard assessment
1910.138(a)	15	14	93	0	0	1	Personal protective equipment—Hand protection—Select and require appropriate hand protection
1910.219(d)(1)	14	14	100	0	0	0	Mechanical power-transmission apparatus—Pulleys— Guarding
1910.242(b)	13	11	85	0	0	2	Hand and portable power tools—Compressed air for cleaning—Chip guard and personal protective equipment with pressure reduced to 30 psi
1910.147(c)(7)(i)	12	11	92	0	1	0	Control of hazardous energy—Employee training
1910.151(c)	11	10	91	0	0	1	Medical and first aid—Eyewash and emergency showers—Suitable facilities for quick drenching or flushing of eyes and body
1910.212(b)	11	10	91	0	0	1	Machine guarding—Anchoring fixed machinery
1910.1200(e)(1)	50	9	18	0	1	40	Hazard communication—Written program
1910.132(a)	10	9	90	0	0	1	Personal protective equipment—General requirements— Provided when necessary
1910.219(c)(2)(i)	10	9	90	0	0	1	Mechanical power-transmission apparatus—Guarding horizontal shafting
1910.1200(g)(8)	31	8	26	0	2	21	Hazard Communication—Safety data sheets—Copies of safety data sheets maintained and readily accessible in each workplace
1910.304 (g)(5)	16	8	50	0	0	8	Electrical—Wiring design and protection—Path to ground is permanent, continuous and effective

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Top 10 Most Frequently Cited “Serious” Violations Public Sector*

Standard Violated	Total Violations	Serious Violations	Serious Percent	Willful Violations	Repeat Violations	Other Violations	Brief Description
95.129(1)	7	6	86	1	0	0	General Duty Clause
1910.147(c)(4)(i)	3	3	100	0	0	0	Control of hazardous energy— Lockout/tagout—Energy control procedures
1910.212(a)(1)	3	3	100	0	0	0	Machine guarding—Types of guarding
1910.1200(e)(1)	7	2	29	0	0	5	Hazard communication—Written program
1910.132(d)(1)	3	2	67	0	0	1	Personal protective equipment—Workplace hazard assessment
1910.133(a)(1)	3	2	67	0	0	1	Personal protective equipment—Eye and face protection—General requirements
1910.1001(j)(3)(i)	2	2	100	0	0	0	Asbestos—Requirement to determine presence, location and quantity
1910.1025(d)(2)	2	2	100	0	0	0	Lead—Initial determination
1910.134(d)(1)(i)	2	2	100	0	0	0	Respiratory protection— Appropriate respirator
1910.134(f)(2)	2	2	100	0	0	0	Respiratory protection—Fit testing