

## Top 25 most-frequently-violated Oregon OSHA standards cited during inspections opened in calendar year 1998 - construction

Rank	Standard violated	Subject	Total violations	Serious	Repeat	Willful	Other	Total initial penalties	Serious	Repeat	Willful	Other
1	437-1-765(2)(b)(b)	Safety committee - small empl, non-ag	310	2	6	0	302	\$17,850	\$0	\$7,500	\$0	\$10,350
2	1926.501(b)(1)	Guarding unprotected sides and edges	127	117	6	0	4	\$49,940	\$36,815	\$12,600	\$0	\$525
3	1926.404(b)(1)(i)	Ground-fault protection used	109	8	5	0	96	\$2,335	\$1,335	\$1,000	\$0	\$0
4	1926.501(b)(13)	Fall protection-residential construction	99	88	10	0	1	\$74,675	\$35,075	\$39,600	\$0	\$0
5	1926.501(b)(10)	Fall protection on low slope roofs	86	73	13	0	0	\$73,630	\$26,830	\$46,800	\$0	\$0
6	1926.1052(c)(1)	Handrails on stairways w/ 4+ risers	66	30	2	0	34	\$4,855	\$4,055	\$800	\$0	\$0
7	1926.652(a)(1)	Trenches shored	65	52	13	0	0	\$77,880	\$31,180	\$46,700	\$0	\$0
8	1926.501(b)(11)	Fall protection on steep roofs	58	50	8	0	0	\$85,840	\$24,240	\$61,600	\$0	\$0
9	437-1-765(2)(a)	Safety committee established	57	3	2	0	52	\$24,995	\$870	\$3,500	\$0	\$20,625
10	1926.100(a)	Protective helmets	51	29	2	0	20	\$4,980	\$3,780	\$1,200	\$0	\$0
11	1926.1053(b)(1)	Portable ladder 3 feet above surface	49	30	3	0	16	\$10,685	\$6,485	\$4,200	\$0	\$0
12	1926.59(e)(1)	Written hazard-communication program	42	4	1	0	37	\$930	\$730	\$200	\$0	\$0
13	1926.501(b)(14)	Fall protection at wall openings	41	38	1	0	2	\$10,830	\$7,830	\$3,000	\$0	\$0
14	1926.503(b)(1)	Certification of fall protection training	41	4	1	0	36	\$2,190	\$1,990	\$200	\$0	\$0
15	1926.404(f)(6)	Permanent & continuous grounding path	n 37	7	0	0	30	\$1,070	\$1,070	\$0	\$0	\$0
16	1926.503(a)(1)	Training to recognize fall hazards	36	24	2	0	10	\$14,190	\$13,390	\$800	\$0	\$0
17	1926.404(b)(1)(iii)(c)	Cords, plugs visually inspected daily	33	4	1	0	28	\$625	\$425	\$200	\$0	\$0
18	437-3-020(1)	Flush toilets provided for large projects	33	0	4	0	29	\$9,500	\$0	\$3,800	\$0	\$5,700
19	1926.405(g)(2)(iv)	Strain relief for flexible cords	31	4	2	0	25	\$1,400	\$525	\$800	\$0	\$75
20	1926.651(c)(2)	Means of egress from trenches	31	17	3	0	11	\$22,630	\$6,630	\$16,000	\$0	\$0
21	1926.451(g)(1)	Fall protection on scaffolding over 10'	30	29	1	0	0	\$16,870	\$11,870	\$5,000	\$0	\$0
22	1926.1053(b)(16)	Defective ladders marked	27	7	0	0	20	\$1,720	\$1,720	\$0	\$0	\$0
23	1926.405(a)(2)(ii)(i)	Cords, cables protected from damage	27	4	0	0	23	\$590	\$485	\$0	\$0	\$105
24	1926.50(d)(1)	First aid supplies easily accessible	27	1	0	0	26	\$165	\$165	\$0	\$0	\$0
25	1926.701(b)	Guarding protruding reinforcing steel	27	13	2	0	12	\$3,725	\$2,425	\$1,200	\$0	\$100

Source: Research & Analysis Section, Oregon Department of Consumer & Business Services. (12/99)