



## Top 25 most-frequently-violated Oregon OSHA standards cited during inspections opened in calendar year 1999

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	409	9	5	0	395	\$17,150	\$0	\$5,000	\$0	\$12,150
2	1910.1200(e)(1)	Written hazard-communication program	317	31	5	0	281	\$8,010	\$6,610	\$1,400	\$0	\$0
3	437-1-765(2)(a)	Safety committee	249	7	7	2	233	\$109,595	\$2,595	\$10,200	\$20,000	\$76,800
4	1926.501(b)(13)	Fall protection-residential construction	225	196	28	0	1	\$212,730	\$82,630	\$130,100	\$0	\$0
5	1910.132(d)(2)	Written certif of hazard assessment	145	8	2	0	135	\$2,150	\$1,750	\$400	\$0	\$0
6	1910.215(b)(9)	Abrasive wheel exposure adjustment	144	54	6	0	84	\$11,060	\$8,460	\$2,600	\$0	\$0
7	1910.304(f)(4)	Permanent & continuous grounding path	144	16	2	0	126	\$5,165	\$3,985	\$1,000	\$0	\$180
8	1910.305(b)(2)	Junction box covers	143	27	2	1	113	\$26,950	\$6,150	\$800	\$20,000	\$0
9	1910.23(c)(1)	Guarding open-sided floors, platforms	116	93	1	0	22	\$20,380	\$19,780	\$600	\$0	\$0
10	1910.305(b)(1)	Conductors entering boxes, fittings	115	56	2	0	57	\$13,435	\$10,235	\$3,200	\$0	\$0
11	1910.305(g)(1)(iii)	Uses of flexible electrical cords	113	0	5	0	108	\$2,000	\$0	\$2,000	\$0	\$0
12	1910.212(a)(1)	Machine guarding	111	85	2	0	24	\$26,805	\$25,605	\$1,200	\$0	\$0
13	1910.157(e)(3)	Portable fire extinguishers checked	109	0	3	0	106	\$600	\$0	\$600	\$0	\$0
14	1910.22(d)(1)	Approved floor loads marked on plates	105	10	1	0	94	\$1,660	\$1,460	\$200	\$0	\$0
15	437-1-765(6)(a)(b)	Regular safety committee meetings	102	2	2	0	98	\$1,490	\$290	\$400	\$0	\$800
16	1926.501(b)(1)	Guarding unprotected sides and edges	100	95	5	0	0	\$48,990	\$34,390	\$14,600	\$0	\$0
17	1910.242(b)	Use of compressed air for cleaning	96	43	3	0	50	\$8,525	\$7,125	\$1,400	\$0	\$0
18	1926.404(b)(1)(i)	Ground-fault protection used	96	15	1	0	80	\$3,640	\$3,440	\$200	\$0	\$0
19	437-1-765(6)(b)(a)	Safety committee meeting - minutes	87	0	0	0	87	\$1,200	\$0	\$0	\$0	\$1,200
20	1910.1200(f)(5)(i)	Hazardous chemical labels - warning	84	3	4	0	77	\$1,710	\$805	\$800	\$0	\$105
21	437-1-705(1)	OSHA 200 log	79	0	1	0	78	\$3,900	\$0	\$200	\$0	\$3,700
22	437-1-760(1)(a)	Safe operation of equipment training	76	63	8	1	4	\$102,830	\$50,730	\$27,100	\$25,000	\$0
23	437-1-765(6)(d)(a)(i)	Procedures for inspection by safety comm	75	0	2	0	73	\$700	\$0	\$400	\$0	\$300
24	1910.1200(h)(1)	Hazardous chemicals, info/training	74	27	2	0	45	\$7,305	\$6,505	\$800	\$0	\$0
25	437-2-161(5)(a)	Eyewash fountains & deluge showers	74	42	0	0	32	\$9,000	\$9,000	\$0	\$0	\$0

Source: Research & Analysis Section, Oregon Department of Consumer & Business Services. (09/00)

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400-2479 (8/01/IMD)



## Top 25 most-frequently-violated Oregon OSHA standards cited during inspections opened in calendar year 1999 - 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	386	8	5	0	373	\$15,050	\$0	\$5,000	\$0	\$10,050
2	1926.501(b)(13)	Fall protection-residential construction	209	183	25	0	1	\$199,930	\$74,030	\$125,900	\$0	\$0
3	1926.404(b)(1)(i)	Ground-fault protection used	89	14	1	0	74	\$3,540	\$3,340	\$200	\$0	\$0
4	1926.501(b)(1)	Guarding unprotected sides and edges	87	82	5	0	0	\$44,290	\$29,690	\$14,600	\$0	\$0
5	1926.1053(b)(1)	Portable ladder 3 feet above surface	60	46	1	0	13	\$11,370	\$10,770	\$600	\$0	\$0
6	1926.652(a)(1)	Trenches shored	60	48	10	0	2	\$70,610	\$25,510	\$45,100	\$0	\$0
7	1926.100(a)	Protective helmets	54	33	3	0	18	\$6,315	\$4,115	\$2,200	\$0	\$0
8	1926.503(b)(1)	Certification of fall protection training	49	1	2	0	46	\$2,175	\$1,375	\$800	\$0	\$0
9	437-1-765(2)(a)	Safety committee	46	3	1	0	42	\$17,200	\$1,500	\$1,000	\$0	\$14,700
10	1926.501(b)(10)	Fall protection on low slope roofs	45	38	7	0	0	\$34,420	\$17,620	\$16,800	\$0	\$0
11	1926.1052(c)(1)	Handrails on stairways w/ 4+ risers	44	21	2	0	21	\$3,565	\$3,165	\$400	\$0	\$0
12	1926.503(a)(1)	Training to recognize fall hazards	35	24	0	0	11	\$17,580	\$17,580	\$0	\$0	\$0
13	1926.651(c)(2)	Means of egress from trenches	32	16	4	0	12	\$4,360	\$2,760	\$1,600	\$0	\$0
14	1926.451(g)(1)	Scaffold fall protection- lower level	31	29	2	0	0	\$21,285	\$15,285	\$6,000	\$0	\$0
15	437-1-760(1)(a)	Safe operation of equipment training	30	27	3	0	0	\$32,515	\$24,515	\$8,000	\$0	\$0
16	1926.451(c)(2)	Adequate foundation for scaffolding	28	10	3	0	15	\$4,445	\$2,645	\$1,800	\$0	\$0
17	1926.1053(b)(4)	Ladders used for designed purpose	27	14	0	0	13	\$4,255	\$4,255	\$0	\$0	\$0
18	1926.501(b)(4)(ii)	Guarding against tripping on holes	27	6	2	0	19	\$2,475	\$1,600	\$700	\$0	\$175
19	1926.59(e)(1)	Written hazard-communication program	27	1	1	0	25	\$300	\$100	\$200	\$0	\$0
20	1926.404(f)(6)	Permanent & continuous grounding path	26	0	0	0	26	\$0	\$0	\$0	\$0	\$0
21	437-3-020(1)	Flush toilets provided for large projects	26	0	3	0	23	\$5,400	\$0	\$1,000	\$0	\$4,400
22	1926.1053(b)(16)	Defective ladders marked	23	7	1	0	15	\$1,150	\$950	\$200	\$0	\$0
23	1926.451(e)(1)	Access devices for scaffold platforms	22	13	3	0	6	\$17,505	\$1,905	\$15,600	\$0	\$0
24	437-3-420(1)	Adequate traffic controls	22	16	1	0	5	\$8,100	\$7,100	\$1,000	\$0	\$0
25	1926.1053(b)(13)	Top of ladder may not be used as step	20	12	1	0	7	\$2,700	\$1,700	\$1,000	\$0	\$0

Source: Research & Analysis Section, Oregon Department of Consumer & Business Services. (09/00)

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400-2479a (8/01/IMD)



## Top 25 most-frequently-violated Oregon OSHA standards cited during inspections opened in calendar year 1999 - agriculture

Rank	Standard violated	Subject	Total violations	Serious	Repeat	Willful	Other	Total initial penalties	Serious	Repeat	Willful	Other
1	437-4-1120(6)(n)	Light privies from outside light source	30	8	2	0	20	\$1,120	\$920	\$200	\$0	\$0
2	437-4-1120(12)(c)	Maintain unobstructed path or walkway	24	5	1	0	18	\$650	\$650	\$0	\$0	\$0
3	437-4-9800(4)(a)	Written hazard communication program	24	1	1	0	22	\$470	\$270	\$200	\$0	\$0
4	437-4-1120(10)(d)	Refuse/garbage container covered, clean	20	3	2	0	15	\$570	\$370	\$200	\$0	\$0
5	437-4-1120(8)(b)	Floor/wall finish-laundry/toilet area	20	0	1	0	19	\$200	\$0	\$200	\$0	\$0
6	437-4-2810(4)	Isolation-exposed electric conductors	18	9	0	0	9	\$3,265	\$3,265	\$0	\$0	\$0
7	1910.1200(e)(1)	Written hazard-communication program	17	1	0	0	16	\$100	\$100	\$0	\$0	\$0
8	437-4-1120(12)(a)	Location of toilet facilities	16	4	0	0	12	\$895	\$895	\$0	\$0	\$0
9	437-4-1450(7)	Fire extinguisher inspection required	16	0	0	0	16	\$0	\$0	\$0	\$0	\$0
10	437-4-1110(5)(a)	Potable drinking water availability	15	1	0	0	14	\$500	\$500	\$0	\$0	\$0
11	437-4-1120(10)(a)	Hand washing basin for every 15 occup	15	0	0	0	15	\$0	\$0	\$0	\$0	\$0
12	437-4-1120(13)(b)(b)	Dining area w/stove for occupants	13	3	0	0	10	\$195	\$195	\$0	\$0	\$0
13	437-4-1110(6)(a)	Toilet/handwashing facility required	12	4	0	0	8	\$1,250	\$750	\$0	\$0	\$500
14	437-4-1120(11)(e)	Screens on windows/doors- sleep areas	12	0	1	0	11	\$200	\$0	\$200	\$0	\$0
15	437-4-1120(7)(a)	H <sub>2</sub> O conform to health division standards	11	1	0	0	10	\$265	\$165	\$0	\$0	\$100
16	437-4-1305(2)(a)	First aid supplies provided/available	11	0	0	0	11	\$0	\$0	\$0	\$0	\$0
17	437-4-2810(2)	Noncompliance-electric work,system,equip	11	4	0	0	7	\$5,660	\$5,660	\$0	\$0	\$0
18	437-4-720(3)(a)	Combustible material container marked	11	0	0	0	11	\$0	\$0	\$0	\$0	\$0
19	437-4-1110(8)	Field sanitation notice posting required	10	0	0	0	10	\$0	\$0	\$0	\$0	\$0
20	437-4-1120(11)(a)	Laundry/drying facilities required	10	0	1	0	9	\$200	\$0	\$200	\$0	\$0
21	437-4-2100(5)(e)	Wheel & safety guard space on grinders	10	6	0	0	4	\$970	\$970	\$0	\$0	\$0
22	437-1-705(1)	OSHA 200 log	9	0	0	0	9	\$500	\$0	\$0	\$0	\$500
23	437-4-1120(13)(b)(c)	Shelves & food prep room	9	1	0	0	8	\$300	\$300	\$0	\$0	\$0
24	437-4-1120(6)(b)	Building free of grass, weeds, brush	9	0	1	0	8	\$0	\$0	\$0	\$0	\$0
25	437-4-1120(7)(b)	Bacterial analysis of drinking water	9	0	0	0	9	\$100	\$0	\$0	\$0	\$100

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400-2479c (8/01/IMD)



## Top 25 most-frequently-violated Oregon OSHA standards cited during inspections opened in calendar year 1999 - logging

Rank	Standard violated	Subject	Total violations	Serious	Repeat	Willful	Other	Total initial penalties	Serious	Repeat	Willful	Other
1	437-6-050(5)	Post coordinates at remote worksite	21	2	1	0	18	\$480	\$280	\$200	\$0	\$0
2	437-6-050(17)	First aid training	17	1	0	0	16	\$165	\$165	\$0	\$0	\$0
3	437-6-045(6)	Personal protective equip, chainsaws	15	14	1	0	0	\$2,180	\$1,580	\$600	\$0	\$0
4	437-6-015(3)(a)	Safety & health program meetings	7	0	0	0	7	\$0	\$0	\$0	\$0	\$0
5	437-6-050(2)	Minimum first aid supplies	7	0	0	0	7	\$0	\$0	\$0	\$0	\$0
6	437-6-310(12)	Material stored near pinch point	7	3	0	0	4	\$365	\$365	\$0	\$0	\$0
7	437-6-435(20)	Required wrappers on log loads	6	1	0	0	5	\$125	\$125	\$0	\$0	\$0
8	437-6-025(2)	Warning ribbons @ landing & w/ cutters	5	0	0	0	5	\$0	\$0	\$0	\$0	\$0
9	437-6-045(1)	Protective equipment maintenance	5	0	0	0	5	\$0	\$0	\$0	\$0	\$0
10	437-6-065(4)	Chain brakes & safety equip operational	5	4	1	0	0	\$1,080	\$480	\$600	\$0	\$0
11	437-6-015	Safety & health program	4	0	0	0	4	\$0	\$0	\$0	\$0	\$0
12	437-6-260(37)	Non-slip mtrl machine deck foot control	4	0	0	0	4	\$0	\$0	\$0	\$0	\$0
13	437-6-310(1)	Adequate sheds, roofs, cabs, screens	4	3	0	0	1	\$100	\$100	\$0	\$0	\$0
14	437-6-585(1)(b)	Tone frequency permit for radios	4	0	0	0	4	\$0	\$0	\$0	\$0	\$0
15	437-6-045(10)	Emergency whistle 4 lone chainsaw oprtrs	3	0	0	0	3	\$0	\$0	\$0	\$0	\$0
16	437-6-045(9)	Hearing protection	3	0	0	0	3	\$0	\$0	\$0	\$0	\$0
17	437-6-050(9)	Qualified first aid not available	3	0	0	0	3	\$0	\$0	\$0	\$0	\$0
18	437-6-065(3)	Brakes on power chainsaws	3	3	0	0	0	\$430	\$430	\$0	\$0	\$0
19	437-6-080(1)(a)	Basic fire suppression training	3	1	0	0	2	\$270	\$270	\$0	\$0	\$0
20	437-1-052	Rpt occup fatality, catastrophe, accident	2	1	0	0	1	\$1,750	\$1,500	\$0	\$0	\$250
21	437-6-023	Working alone	2	2	0	0	0	\$225	\$225	\$0	\$0	\$0
22	437-6-095(9)	Road traffic measures for hazard logging	2	1	0	0	1	\$100	\$100	\$0	\$0	\$0
23	437-6-160(4)	Climbing equip & employee to assist	2	1	0	0	1	\$165	\$165	\$0	\$0	\$0
24	437-6-210(2)	Eye protection when cutting lines	2	2	0	0	0	\$305	\$305	\$0	\$0	\$0
25	437-6-235(5)	Live, running, standing lines anchored	2	2	0	0	0	\$750	\$750	\$0	\$0	\$0

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