



Top 25 most-frequently-violated Oregon OSHA standards cited during inspections opened in calendar year 2001

Rank	Standard violated	Subject	Total violations	Serious	Repeat	Willful	Other	Total initial penalties	Serious	Repeat	Willful	Other
1	1910.1200(e)(1)	Written hazard communication program	458	47	5	0	406	\$11,535	\$9,535	\$1,800	\$0	\$200
2	437-1-765(2)(b)(B)	Safety committee - small empl. non-ag	407	0	6	0	401	\$20,550	\$0	\$10,500	\$0	\$10,050
3	437-1-765(2)(a)	Safety committee - 11+ employees	398	3	7	0	388	\$144,570	\$500	\$5,600	\$0	\$138,470
4	1910.215(b)(9)	Abrasive wheel exposure adjustment	260	144	2	0	114	\$27,890	\$24,890	\$3,000	\$0	\$0
5	1910.132(d)(2)	Written certif. of hazard assessment	244	8	3	0	233	\$2,550	\$1,650	\$700	\$0	\$200
6	1926.501(b)(1)	Guarding unprotected sides and edges	209	177	31	0	1	\$168,465	\$73,265	\$95,200	\$0	\$0
7	1910.23(c)(1)	Guarding open-sided floors, platforms	176	147	5	0	24	\$45,270	\$42,195	\$3,000	\$0	\$75
8	1910.305(b)(1)	Conductors entering boxes, fittings	167	94	1	0	72	\$21,685	\$21,485	\$200	\$0	\$0
9	1910.305(g)(1)(iii)	Uses of flexible electrical cords	165	2	4	0	159	\$1,110	\$310	\$800	\$0	\$0
10	437-1-765(6)(a)(B)	Regular safety committee meetings	155	1	5	0	149	\$11,350	\$450	\$1,000	\$0	\$9,900
11	1910.304(f)(4)	Permanent & continuous grounding path	151	12	3	0	136	\$3,400	\$2,700	\$600	\$0	\$100
12	1910.305(b)(2)	Junction box covers	148	19	1	0	128	\$4,205	\$4,005	\$200	\$0	\$0
13	1910.212(a)(1)	Machine guarding	147	127	1	0	19	\$36,010	\$34,810	\$1,200	\$0	\$0
14	1910.157(e)(3)	Portable fire extinguishers checked	145	0	2	0	143	\$400	\$0	\$400	\$0	\$0
15	1910.132(f)(4)	Certify pers protect equip training	137	1	0	0	136	\$450	\$450	\$0	\$0	\$0
16	1910.242(b)	Use of compressed air for cleaning	129	69	1	0	59	\$10,790	\$10,590	\$200	\$0	\$0
17	437-2-161(5)(a)	Eyewash fountains & deluge showers	129	51	1	0	77	\$11,320	\$11,120	\$200	\$0	\$0
18	437-1-765(6)(b)(A)	Safety committee meeting- minutes	118	0	0	0	118	\$4,200	\$0	\$0	\$0	\$4,200
19	1910.1200(e)(1)(i)	List of hazardous chemicals	117	0	2	0	115	\$400	\$0	\$400	\$0	\$0
20	1910.22(d)(1)	Approved floor loads marked on plates	117	8	1	0	108	\$2,240	\$1,840	\$400	\$0	\$0
21	1910.1200(h)(1)	Hazardous chemicals, info/training	111	26	1	0	84	\$6,135	\$5,535	\$600	\$0	\$0
22	437-1-705(1)	OSHA 200 Log	110	2	1	0	107	\$4,900	\$200	\$200	\$0	\$4,500
23	1910.178(l)(6)	Cert. for powered indus truck operators	107	14	1	0	92	\$3,935	\$3,735	\$200	\$0	\$0
24	1926.501(b)(11)	Fall protection on steep roofs	95	81	14	0	0	\$71,405	\$30,505	\$40,900	\$0	\$0
25	1926.503(b)(1)	Certification of fall protection training	89	8	1	0	80	\$2,770	\$2,570	\$200	\$0	\$0

Source: Research & Analysis Section, Oregon Department of Consumer & Business Services (10/02)



Top 25 most-frequently-violated Oregon OSHA standards cited during inspections opened in calendar year 2001 - 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 emp, non-ag	383	0	6	0	377	\$19,100	\$0	\$10,500	\$0	\$8,600
2	1926.501(b)(1)	Guarding unprotected sides and edges	190	158	31	0	1	\$165,335	\$70,135	\$95,200	\$0	\$0
3	1926.501(b)(11)	Fall protection on steep roofs	85	72	13	0	0	\$67,775	\$27,475	\$40,300	\$0	\$0
4	1926.503(b)(1)	Certification of fall protection trng	84	7	1	0	76	\$2,605	\$2,405	\$200	\$0	\$0
5	1926.59(e)(1)	Written hazard-communication program	79	3	0	0	76	\$330	\$330	\$0	\$0	\$0
6	1926.501(b)(10)	Fall protection on low slope roofs	64	52	12	0	0	\$46,550	\$16,050	\$30,500	\$0	\$0
7	437-1-765(2)(a)	Safety committee- 11+ employees	52	0	1	0	51	\$15,075	\$0	\$400	\$0	\$14,675
8	1926.501(b)(14)	Fall protection at wall openings	45	40	5	0	0	\$10,670	\$7,270	\$3,400	\$0	\$0
9	1926.1052(c)(1)	Handrails on stairways w/ 4+ risers	43	29	1	0	13	\$6,075	\$5,075	\$1,000	\$0	\$0
10	1926.652(a)(1)	Trenches shored	43	40	3	0	0	\$23,565	\$19,365	\$4,200	\$0	\$0
11	1926.1053(b)(1)	Portable ladder 3 feet above surface	42	37	1	0	4	\$16,095	\$8,595	\$7,500	\$0	\$0
12	1926.502(a)(2)	Fall protection reqd before beginning work	38	37	1	0	0	\$18,825	\$11,325	\$7,500	\$0	\$0
13	1926.100(a)	Protective helmets	34	28	3	0	3	\$5,695	\$3,795	\$1,800	\$0	\$100
14	1910.215(b)(9)	Abrasive wheel exposure adjustment	32	14	0	0	18	\$2,365	\$2,365	\$0	\$0	\$0
15	1926.451(g)(1)	Scaffold fall protection- lower level	32	31	1	0	0	\$11,995	\$6,995	\$5,000	\$0	\$0
16	1926.59(h)(1)	Hazardous chemicals, info/training	32	5	0	0	27	\$2,160	\$2,160	\$0	\$0	\$0
17	1926.404(b)(1)(i)	Ground-fault protection used	30	5	1	0	24	\$815	\$615	\$200	\$0	\$0
18	437-1-760(1)(a)	Safe operation of equipment training	29	26	2	0	1	\$32,730	\$15,230	\$17,500	\$0	\$0
19	1926.453(b)(2)(v)	PPE requirements when in aerial lift	24	23	1	0	0	\$15,610	\$12,610	\$3,000	\$0	\$0
20	1926.503(a)(1)	Training to recognize fall hazards	24	20	1	0	3	\$14,915	\$14,715	\$200	\$0	\$0
21	1910.22(d)(1)	Approved floor loads marked on plates	22	1	0	0	21	\$100	\$100	\$0	\$0	\$0
22	1910.1200(e)(1)	Written hazard-communication program	21	3	1	0	17	\$1,485	\$885	\$600	\$0	\$0
23	1926.1053(b)(4)	Ladders used for designed purpose	20	12	1	0	7	\$2,735	\$1,735	\$1,000	\$0	\$0
24	1926.451(g)(4)(i)	Guardrail systems for platforms	20	20	0	0	0	\$6,920	\$6,920	\$0	\$0	\$0
25	1926.501(b)(2)(i)	Fall protection on leading edges, 6+ ft.	20	20	0	0	0	\$9,600	\$9,600	\$0	\$0	\$0

Source: Research & Analysis Section, Oregon Department of Consumer & Business Services (10/02)

Top 25 most-frequently-violated Oregon OSHA standards cited during inspections opened in calendar year 2001 - logging

Rank	Standard violated	Subject	Total violations	Serious	Repeat	Willful	Other	Total initial penalties	Serious	Repeat	Willful	Other
1	437-6-015	Safety and health program	11	5	0	0	6	\$5,000	\$5,000	\$0	\$0	\$0
2	437-6-015(3)(a)	Monthly safety meeting for employees	11	2	0	0	9	\$1,350	\$600	\$0	\$0	\$750
3	437-6-045(6)	Personal protective equipment: chainsaws	11	10	1	0	0	\$2,240	\$1,640	\$600	\$0	\$0
4	437-6-015(5)(b)	Reqs for annual eval of S&H program	8	0	0	0	8	\$0	\$0	\$0	\$0	\$0
5	437-6-045(9)	Hearing protection	6	3	1	0	2	\$580	\$380	\$200	\$0	\$0
6	437-6-310(12)	Material stored near pinch point	6	3	0	0	3	\$2,780	\$2,780	\$0	\$0	\$0
7	437-1-052	Rpt occup fatality, catastrophe or accident	5	0	0	0	5	\$3,000	\$0	\$0	\$0	\$3,000
8	437-6-045(1)	Protective equipment maintenance	4	3	1	0	0	\$950	\$750	\$200	\$0	\$0
9	437-6-260(37)	Non-slip mtrl machine deck foot control	3	2	0	0	1	\$1,665	\$1,665	\$0	\$0	\$0
10	437-6-350(4)	Warning req on roads when falling trees	3	3	0	0	0	\$655	\$655	\$0	\$0	\$0
11	437-6-405(6)	Employees must be in the clear	3	3	0	0	0	\$6,500	\$6,500	\$0	\$0	\$0
12	437-6-435(20)	Required wrappers on log loads	3	2	0	0	1	\$345	\$345	\$0	\$0	\$0
13	1910.215(a)(4)	Work rests on offhand grinding machine	2	1	0	0	1	\$210	\$210	\$0	\$0	\$0
14	1910.215(b)(9)	Abrasive wheel exposure adjustment	2	0	0	0	2	\$0	\$0	\$0	\$0	\$0
15	1910.242(b)	Use of compressed air for cleaning	2	1	0	0	1	\$105	\$105	\$0	\$0	\$0
16	1910.253(b)(4)(iii)	Oxygen cyl stored separately-minimum 20 ft	2	0	0	0	2	\$0	\$0	\$0	\$0	\$0
17	437-2-290(3)(c)	Welding - regulator pressure screws	2	1	0	0	1	\$105	\$105	\$0	\$0	\$0
18	437-6-020	Employee checking system required	2	2	0	0	0	\$3,250	\$3,250	\$0	\$0	\$0
19	437-6-045(2)	Hard hats	2	2	0	0	0	\$345	\$345	\$0	\$0	\$0
20	437-6-050(17)	First aid training	2	0	0	0	2	\$0	\$0	\$0	\$0	\$0
21	437-6-130(5)	Safety when using molles and shackles	2	1	0	0	1	\$270	\$270	\$0	\$0	\$0
22	437-6-210(4)	Safety when using splices and knots	2	2	0	0	0	\$450	\$450	\$0	\$0	\$0
23	437-6-240(9)	Tie back regs for guyline anchor cables	2	1	1	0	0	\$975	\$375	\$600	\$0	\$0
24	437-6-405(1)	Working in bight of running lines	2	2	0	0	0	\$5,270	\$5,270	\$0	\$0	\$0
25	437-6-565(9)	Warning horn: radio-controlled equipment	2	1	1	0	0	\$1,770	\$270	\$1,500	\$0	\$0

Source: Research & Analysis Section, Oregon Department of Consumer & Business Services (10/02)

Top 25 most-frequently-violated Oregon OSHA standards cited during inspections opened in calendar year 2001 - agriculture

Rank	Standard violated	Subject	Total violations	Serious	Repeat	Willful	Other	Total initial penalties	Serious	Repeat	Willful	Other
1	437-4-9800(4)(a)	Written hazard comm pgm- Ag employers	40	4	0	0	36	\$875	\$875	\$0	\$0	\$0
2	437-4-1120(6)(k)	Electrical wiring & lighting fixtures	28	3	1	0	24	\$3,660	\$660	\$3,000	\$0	\$0
3	437-4-1305(2)(a)	First aid supplies provided/available	23	0	0	0	23	\$0	\$0	\$0	\$0	\$0
4	437-4-1120(5)(b)(D)	Reqs for display of ALH reg certificate	20	0	1	0	19	\$200	\$0	\$200	\$0	\$0
5	1910.1200(e)(1)	Written hazard communication program	19	0	0	0	19	\$0	\$0	\$0	\$0	\$0
6	437-4-1110(8)	Field sanitation notice posting reqd	18	0	1	0	17	\$700	\$0	\$200	\$0	\$500
7	437-4-1120(17)(b)	Working & approved smoke detector req	17	6	0	0	11	\$1,065	\$1,065	\$0	\$0	\$0
8	437-4-9800(6)(g)	MSDS req when haz substance used	17	0	0	0	17	\$0	\$0	\$0	\$0	\$0
9	437-4-2810(4)	Isolation-exposed electric conductors	16	6	0	0	10	\$2,545	\$2,545	\$0	\$0	\$0
10	437-4-1110(5)(a)	Potable drinking water availability	14	1	1	0	12	\$470	\$270	\$200	\$0	\$0
11	437-4-1305(4)(a)	Req to develop emergency med. plan	14	0	0	0	14	\$0	\$0	\$0	\$0	\$0
12	437-4-1120(6)(b)	Building free of grass, weeds, brush	13	0	0	0	13	\$0	\$0	\$0	\$0	\$0
13	437-4-1040(2)(i)	Ability to perform tasks with respirator	12	0	0	0	12	\$0	\$0	\$0	\$0	\$0
14	437-4-1120(18)(a)(D)	Food storage & prep areas	12	0	1	0	11	\$200	\$0	\$200	\$0	\$0
15	437-4-320(4)(a)	Standard railing for floors/platforms	12	6	0	0	6	\$1,190	\$1,190	\$0	\$0	\$0
16	437-4-1120(7)(g)	Posting of unsafe water sources reqd	11	0	0	0	11	\$0	\$0	\$0	\$0	\$0
17	170.122(a)	Areas of pesticide use must be posted	10	0	0	0	10	\$0	\$0	\$0	\$0	\$0
18	437-4-1120(5)(b)	Ag labor housing registered each year	10	0	0	0	10	\$23,000	\$0	\$0	\$0	\$23,000
19	437-4-9800(5)(d)(A)	Name of haz chemical req on container	10	2	0	0	8	\$390	\$390	\$0	\$0	\$0
20	170.222(a)	Pesticide info - readable/accessible	9	1	0	0	8	\$165	\$165	\$0	\$0	\$0
21	170.250(d)	Emergency eyeflushing requirements	9	4	0	0	5	\$660	\$660	\$0	\$0	\$0
22	437-4-1120(16)(e)	Screens on doors & windows	9	0	0	0	9	\$0	\$0	\$0	\$0	\$0
23	437-4-1120(18)(a)(B)	Requirements for cooking facilities	9	0	0	0	9	\$0	\$0	\$0	\$0	\$0
24	437-4-9800(7)(a)	Info & trg on haz chemicals required	9	5	0	0	4	\$1,095	\$1,095	\$0	\$0	\$0
25	437-4-9800(7)(d)	Employee copies of haz comm brochure	9	0	0	0	9	\$0	\$0	\$0	\$0	\$0

Source: Research & Analysis Section, Oregon Department of Consumer & Business Services (10/02)