

**TABLE 23. NUMBER OF DISABLING CLAIMS BY KNOWN SECONDARY SOURCE AND SOURCE OF INJURY OR DISEASE,
OREGON, 1999**

SECONDARY SOURCE OF INJURY OR DISEASE ¹	Total	SOURCE OF INJURY OR DISEASE									
		CONTA- NERS	FURNI- TURE, FIX- TURES	MACHI- NES	BUILDING MATE- RIAL	BODILY MOTION CONDITION	OTHER PERSON	FLOORS, WALKS, GROUND	HAND TOOLS	VEHI- CLES	ALL OTHER
TOTAL	6,567	1,112	108	203	126	1,830	17	1,620	114	961	476
CHEMICALS, CHEMICAL PRODUCTS	207	110	1	7	1	22	-	53	3	-	10
ALKALIES	33	25	-	3	-	1	-	-	2	-	2
AROMATICS, HYDROCARBON DERIVATIVES	6	2	-	-	-	1	-	3	-	-	-
HALOGENS, HALOGEN COMPOUNDS	5	5	-	-	-	-	-	-	-	-	-
METALLIC PARTICULATES	4	1	-	1	-	-	-	-	-	-	2
AGRIC. CHEMICALS, PESTICIDES	7	7	-	-	-	-	-	-	-	-	-
CHEMICAL PRODUCTS	78	44	-	1	-	4	-	24	1	-	4
COAL, NATURAL GAS, PETROLEUM FUEL	58	13	1	2	1	15	-	24	-	-	2
OTHER, UNS. CHEMICALS	16	13	-	-	-	1	-	2	-	-	-
CONTAINERS	550	65	8	27	5	249	1	128	-	37	30
CONTAINERS--NONPRESSURIZED	282	27	3	8	2	141	-	66	-	19	16
BAGS, SACKS, TOTES	40	7	-	1	-	20	-	9	-	2	1
BARRELS, KEGS, DRUMS	7	2	-	-	-	3	-	1	-	-	1
BOTTLES, JUGS, FLASKS	13	6	-	-	-	4	-	1	-	2	-
BOXES, CRATES, CARTONS	137	3	1	2	2	71	-	39	-	14	5
BUCKETS, BASKETS, PAILS	13	1	-	-	-	5	-	6	-	-	1
CANS	16	6	2	-	-	5	-	1	-	-	2
POTS, PANS, TRAYS	25	-	-	1	-	22	-	1	-	-	1
TANKS, BINS, VATS	16	1	-	3	-	2	-	5	-	1	4
OTHER, UNS. NONPRESSURIZED CONTAINERS	15	1	-	1	-	9	-	3	-	-	1
CONTAINERS--PRESSURIZED	64	1	-	1	2	19	1	27	-	3	10
CONTAINERS--VARIABLE RESTRAINT	54	3	2	3	-	38	-	4	-	3	1
DISHES, CUPS, GLASSES	33	19	2	1	-	9	-	1	-	1	-
LUGGAGE	10	1	-	-	-	5	-	3	-	-	1
SKIDS, PALLETS	63	3	-	12	1	15	-	26	-	5	1
OTHER, UNS. CONTAINERS	44	11	1	2	-	22	-	1	-	6	1
FURNITURE AND FIXTURES	262	21	18	6	1	57	3	131	1	19	5
CASES, CABINETS, SHELVES	46	7	6	2	-	8	-	9	-	12	2
FLOOR, WALL, WINDOW COVERING	84	6	4	1	-	27	-	45	-	1	-
FURNITURE	121	7	8	3	1	19	2	74	-	5	2
LIGHTING EQUIPMENT, LAMPS	3	-	-	-	-	2	-	1	-	-	-
OTHER, FURNITURE, FIXTURES	8	1	-	-	-	1	1	2	1	1	1
MACHINERY	519	21	4	15	29	330	-	46	3	18	53
AGRICULTURAL, GARDEN MACHINERY	7	-	-	-	-	3	-	3	-	-	1
EXCAVATING MACHINERY	13	-	-	1	1	2	-	4	-	1	4
LOADERS	3	-	-	-	-	1	-	1	-	-	1
LOGGING, WOOD PROCESSING MACHINERY	10	-	-	-	1	1	-	-	-	1	7
ROAD GRADING, SURFACING MACHINERY	3	-	-	-	-	-	-	-	-	3	-
OTHER CONST., LOGGING MACHINERY	10	-	-	1	-	6	-	1	1	-	1
HEATING, COOLING, CLEANING	38	2	2	-	1	14	-	8	-	6	5
MATERIAL HANDLING MACHINERY	73	10	1	9	11	9	-	18	1	2	12
BENDING, ROLLING, SHAPING	1	-	-	-	-	1	-	-	-	-	-
BORING, DRILL., MILLING MACHINERY	5	-	-	-	1	2	-	-	-	-	2
EXTRUDING, MOLDING MACHINERY	1	-	-	-	-	1	-	-	-	-	-
GRINDING, POLISHING MACHINERY	6	-	-	-	1	3	-	-	-	-	2
LATHES	1	-	-	-	-	1	-	-	-	-	-
PRESSES, EXCEPT PRINTING	5	-	-	-	-	5	-	-	-	-	-
SAWING MACHINERY--STATIONARY	20	1	-	-	11	4	-	1	-	-	3
OTHER METAL, WOODWORKING MACHINERY	4	1	-	-	-	1	-	-	-	-	2
OFFICE, BUSINESS MACHINERY	264	2	-	2	-	257	-	1	-	2	-
SPECIAL PROCESS MACHINERY	16	-	-	1	-	7	-	3	1	1	3
OTHER, UNS. MACHINERY	39	5	1	1	2	12	-	6	-	2	10

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		CONTAI- NERS	FURNI- TURE, FIX- TURES	MACHI- NES	BUILDING MATE- RIAL	BODILY MOTION CONDITION	OTHER PERSON	FLOORS, WALKS, GROUND	HAND TOOLS	VEHI- CLES	ALL OTHER
PARTS AND MATERIALS	706	119	5	40	38	224	1	152	33	42	52
BRICKS, BLOCKS, STRUC. STONE	15	1	1	-	1	9	-	3	-	-	-
PIPES, DUCTS, TUBING	43	3	-	4	4	10	-	13	2	2	5
STRUCTURAL METAL MATERIALS	84	8	-	5	14	19	-	23	4	5	6
TILES, SHINGLES	16	5	-	-	-	2	-	5	2	1	1
WOOD, LUMBER	189	8	1	15	10	95	1	29	8	11	11
OTHER BUILDING MATERIALS	23	7	1	-	-	6	-	5	1	2	1
FASTENERS	27	5	1	-	1	4	-	3	8	2	3
ROPES, TIES	66	13	-	4	4	7	-	29	3	2	4
OTHER FASTENERS, CONNECTORS	4	-	-	-	-	2	-	-	1	-	1
HOISTING ACCESSORIES	3	1	-	-	-	-	-	1	-	-	1
ELECTRIC PARTS	48	13	1	1	-	14	-	17	-	-	2
MACHINE AND APPLIANCE PARTS	26	5	-	5	1	6	-	3	-	3	3
OTHER MACHINE, ELECTRICAL PARTS	2	1	-	1	-	-	-	-	-	-	-
METAL MATERIALS	10	3	-	-	-	4	-	-	-	2	1
TARS, SEALANTS, INSULATION	19	12	-	-	1	1	-	4	1	-	-
TARPS AND SHEETING--NONMETAL	19	6	-	-	-	7	-	4	-	1	1
VEHICLE, MOBILE EQUIP. PARTS	58	6	-	3	-	18	-	8	2	9	12
OTHER PARTS AND MATERIALS	54	22	-	2	2	20	-	5	1	2	-
ANIMALS AND ANIMAL PRODUCTS	48	4	1	-	-	4	1	17	1	12	8
FOOD PROD.--FRESH, PROCESSED	477	352	16	5	-	40	-	53	4	5	2
INFECTIOUS, PARASITIC AGENTS	2	-	-	-	-	-	-	1	-	-	1
NONMETALLIC MINERALS, EXCEPT FUEL	158	21	-	3	-	48	-	45	24	7	10
PERSON--INJURED WORKER	4	-	2	-	-	-	-	-	-	-	2
PERSON--OTHER THAN WORKER	171	5	15	3	6	31	2	30	10	4	65
TREES, LOGS	70	2	-	1	1	15	-	19	2	14	16
SNAGS, LIMBS, BRANCHES	21	-	-	1	-	5	-	10	3	-	2
OTHER VEGETATION	71	35	-	1	-	11	-	17	3	2	2
PERSONS, PLANTS, ANIMALS, NEC	2	1	-	-	-	-	-	-	1	-	-
FLOORS, WALKWAYS, SURFACES	204	6	6	4	1	104	1	29	-	32	21
FLOOR	29	1	5	-	-	10	1	3	-	5	4
GROUND	41	2	1	2	1	12	-	1	-	11	11
SIDEWALKS, OUTDOOR WALKWAYS	3	-	-	-	-	2	-	1	-	-	-
STAIRS, STEPS	53	1	-	-	-	39	-	11	-	-	2
STREET, ROAD	5	-	-	1	-	2	-	-	-	2	-
SURFACES BELOW GROUND LEVEL	46	-	-	1	-	32	-	6	-	7	-
PARKING LOTS	2	-	-	-	-	2	-	-	-	-	-
OTHER FLOORS, SURFACES	25	2	-	-	-	5	-	7	-	7	4
STRUCTURAL ELEMENTS	100	5	8	7	5	7	1	24	3	26	14
DOORS	17	2	-	-	-	3	1	3	-	6	2
GATES	3	-	-	-	-	-	-	1	-	-	2
ROOF	1	-	-	-	-	-	-	1	-	-	-
WALLS	35	1	7	3	3	1	-	5	2	10	3
WINDOWS	4	-	-	1	-	-	-	-	-	1	2
OTHER STRUCTURAL ELEMENTS	40	2	1	3	2	3	-	14	1	9	5
STRUCTURES	91	1	-	4	1	27	-	31	1	23	3
OTHER STRUCTURES AND SURFACES	2	-	-	-	-	1	-	1	-	-	-
HANDTOOLS--NONPOWERED	217	7	1	12	9	156	-	12	3	3	14
KNIVES	17	2	-	-	-	14	-	-	1	-	-
OTHER CUTTING HANDTOOLS	21	-	-	1	4	15	-	-	-	-	1
SHOVELS	38	-	-	-	-	36	-	-	-	-	2
OTHER DIGGING HANDTOOLS	4	-	-	-	-	3	-	1	-	-	-
GRIPPING HANDTOOLS	10	-	-	1	1	7	-	-	-	-	1
STRIKING, NAILING HANDTOOLS	29	-	-	-	1	23	-	-	1	-	4
SURFACING HANDTOOLS	10	1	1	2	-	6	-	-	-	-	-
TURNING HANDTOOLS	25	1	-	3	2	13	-	3	-	2	1
OTHER HANDTOOLS--NONPOWERED	63	3	-	5	1	39	-	8	1	1	5

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		CONTAI- NERS	FURNI- TURE, FIX- TURES	MACHI- NES	BUILDING MATE- RIAL	BODILY MOTION CONDITION	OTHER PERSON	FLOORS, WALKS, GROUND	HAND TOOLS	VEHI- CLES	ALL OTHER
HANDTOOLS--POWERED	182	1	1	2	1	94	-	4	-	-	79
BORING HANDTOOLS	14	-	-	2	1	8	-	-	-	-	3
CHAINSAWS	11	1	-	-	-	5	-	1	-	-	4
SAWS	1	-	-	-	-	1	-	-	-	-	-
OTHER CUTTING HANDTOOLS	2	-	-	-	-	2	-	-	-	-	-
STRIKING, NAILING HANDTOOLS	9	-	-	-	-	7	-	1	-	-	1
SURFACING HANDTOOLS	30	-	1	-	-	27	-	-	-	-	2
TURNING HANDTOOLS	19	-	-	-	-	15	-	2	-	-	2
WELDING, HEATING HANDTOOLS	11	-	-	-	-	9	-	-	-	-	2
OTHER HANDTOOLS--POWERED	85	-	-	-	-	20	-	-	-	-	65
LADDERS	134	-	1	-	3	26	1	94	1	2	6
MEDICAL, SURGICAL INSTRUMENTS	15	3	-	-	-	9	-	1	-	1	1
PROTECTIVE EQUIPMENT	5	-	-	-	-	1	-	-	1	-	3
RECREATION, ATHLETIC EQUIPMENT	30	3	-	-	1	12	1	10	-	1	2
HEALTH CARE, ORTHOPEDIC EQUIPMENT	3	-	-	-	-	1	1	1	-	-	-
WHEELCHAIRS	7	-	-	-	-	3	2	1	-	-	1
OTHER TOOLS, INSTRUMENTS, EQUIPMENT	128	22	-	2	-	80	-	11	1	2	10
AIRCRAFT	3	-	-	-	-	1	-	1	-	-	1
HIGHWAY VEHICLE--MOTORIZED	784	6	4	8	5	42	1	74	2	627	15
AUTOMOBILE	216	-	-	-	-	3	-	1	1	211	-
BUS	26	-	-	1	-	13	-	4	-	7	1
MOTORCYCLE, MOPED	5	-	-	-	-	1	-	1	-	3	-
DELIVERY TRUCK	10	-	-	-	-	2	-	6	1	1	-
PICKUP TRUCK	53	1	-	-	-	-	-	5	-	44	3
SEMITRUCK, TRAILER TRUCK	90	4	-	2	1	8	-	33	-	39	3
OTHER TRUCK	94	1	2	4	3	12	-	19	-	48	5
VAN	21	-	1	-	1	1	-	4	-	13	1
OTHER HIGHWAY VEHICLE	269	-	1	1	-	2	1	1	-	261	2
HIGHWAY VEHICLE--NONMOTORIZED	7	-	-	-	-	-	1	4	-	2	-
OFFROAD VEHICLE, NONINDUSTRIAL	4	-	-	-	-	-	-	1	-	3	-
FORKLIFT	58	6	2	4	6	11	-	9	1	15	4
TRACTOR	7	1	-	-	1	1	-	2	-	2	-
OTHER INDUSTRIAL POWERED VEHICLES	1	-	-	-	-	-	-	-	-	1	-
PLANT, INDUSTRIAL VEHICLES--NONPOWERED	43	3	1	1	-	13	-	12	1	11	1
RAIL VEHICLE	5	1	-	-	-	-	-	1	-	3	-
WATER VEHICLE	1	-	-	-	-	-	-	-	-	-	1
OTHER VEHICLES	3	1	-	-	-	1	-	-	1	-	-
AMMUNITION	1	1	-	-	-	-	-	-	-	-	-
APPAREL AND TEXTILES	146	41	1	42	1	24	-	23	4	7	3
ATMOSPHERIC, ENVIR. CONDITIONS	275	3	-	-	4	37	-	183	3	28	17
PAPER, BOOKS, MAGAZINES	130	96	3	2	-	24	-	4	-	-	1
CHIPS, PARTICLES, SPLINTERS	16	2	1	-	2	4	-	3	2	1	1
OTHER SCRAP, WASTE, DEBRIS	117	95	-	1	1	8	-	10	-	2	-
STEAM, VAPORS	2	-	-	-	-	-	-	-	-	-	2
WATER	378	36	9	3	4	63	-	244	-	6	13
OTHER LIQUIDS	186	9	-	2	-	39	-	128	2	2	4
OTHER SOURCES	14	7	-	-	-	5	-	-	-	1	1

¹ CLAIMS ARE LISTED ACCORDING TO THE OCCUPATIONAL INJURY AND ILLNESS CLASSIFICATION SYSTEM (OIICS).
TABLE ONLY LISTS THOSE CLAIMS FOR WHICH A SECONDARY SOURCE OF INJURY OR DISEASE IS KNOWN.

NOTE: NEC = NOT ELSEWHERE CLASSIFIED.
UNS = UNSPECIFIED. INFORMATION NOT AVAILABLE TO CLASSIFY AT A MORE DETAILED LEVEL.
- DASHES INDICATE NO CLAIMS WERE RECEIVED.

SOURCE: RESEARCH AND ANALYSIS SECTION, OREGON DEPARTMENT OF CONSUMER AND BUSINESS SERVICES.