

Occupational Safety and Health in Oregon's Forests

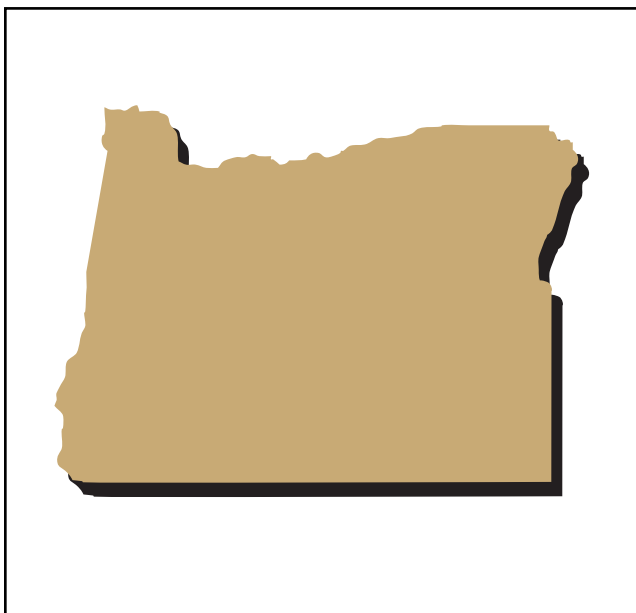
Logging and Forestry Services

CY 2000-2004

Information Management Division

*Oregon Department of
Consumer & Business Services*

December 2005



Occupational Safety and Health in Oregon's Forests

Logging and Forestry Services

CY 2000-2004

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Overview

This report provides information on occupational safety and health for two related Oregon industries, logging and forestry services.¹ The data cover several areas relevant to worker safety and health: employment; accepted disabling workers' compensation injury, illness, and fatality claims; and Oregon Occupational Safety and Health Administration (OR-OSHA) inspections, violations, and citations.

Despite decreasing employment in the logging industry (Table 1), Oregon still leads the nation in production of softwood lumber.² In contrast, the forestry-services industry, which performs services related to timber production, such as timber cruising, firefighting, and reforestation, has experienced a steady increase in employment numbers.

Although the equipment and methods used to harvest timber in Oregon have changed somewhat in the past 10 years, the changes have not affected the manner in which work-related injuries and illnesses occur in the logging industry. During 1999-2004, the logging industry occupations of buckyer, cutter, and faller accounted for the highest number of claims (447), followed by choker setter with 329 claims (Table 6). Struck-by incidents, such as being struck by a tree limb or piece of machinery, remain the most frequent event of injury (Table 4). Sprains and strains, followed by fractures, are the most frequent nature of injury (Table 2). The high number of struck-by injuries was one of the factors that prompted OR-OSHA to develop its Local Emphasis Program for the logging indus-

try. The program was approved by federal OSHA and provides jurisdiction for OR-OSHA to inspect logging sites where falling/bucking, yarding/skidding, or chaser/knot-bumping processes are in progress. During a logging inspection of this type, Oregon OSHA compliance officers are required to focus on the struck-by hazards and the emergency medical plan at that site.

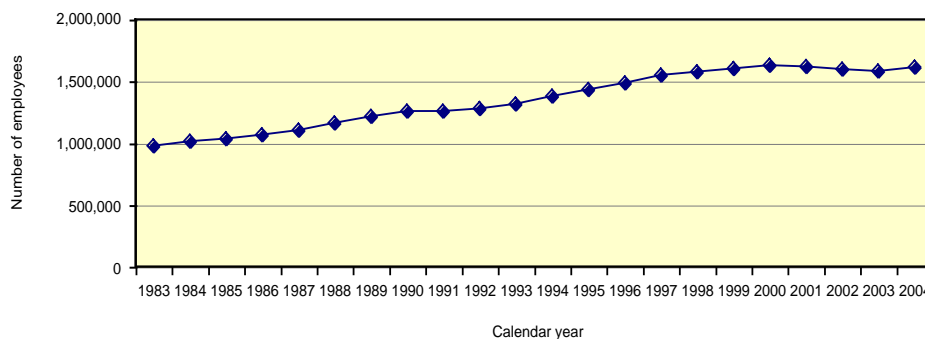
Foresters, followed by firefighters, account for more claims than any other occupation in the forestry services industry (Table 6). One motor-vehicle accident in August 2003 cost eight Oregon firefighters their lives. This accident accounted for more forestry services fatalities than the combined fatalities of the previous 10 years (Table 25).

The claims rate in both the logging and forestry services industries has declined in recent decades, with a sharp drop occurring from 1984 through 1993 (Figure 3). From 1983-2004, the statewide claims rate dropped 60 percent; logging 59 percent; and forestry services 75 percent. Despite the downward trends in numbers of claims for these two industries, the claims and fatality rates for logging and forestry services remain higher than those for Oregon statewide.

Oregon statewide employment trends

In the years 1983-2000, employment rose 67 percent in Oregon (Figure 1). From 2000 to 2003, there was a 2.7 percent decline followed by an increase of 2.0 percent from 2003 to 2004.

Figure 1. Oregon employment statewide trend, 1983-2004



¹The Standard Industrial Classification (SIC) for logging is 2411, which includes establishments primarily engaged in the cutting and removal of timber from public and private lands. Under the new North American Industrial Classification System (NAICS), which replaces the SIC, the code for logging is 11331. The SIC for forestry services is 0851, which includes activities such as forest firefighting and fire prevention, timber cruising, reforestation, and vegetation management. The NAICS code for forestry services is 11531. The business processes of both industries are covered by OR-OSHA's newly revised occupational safety and health regulations Division 7 – Forest Activities.

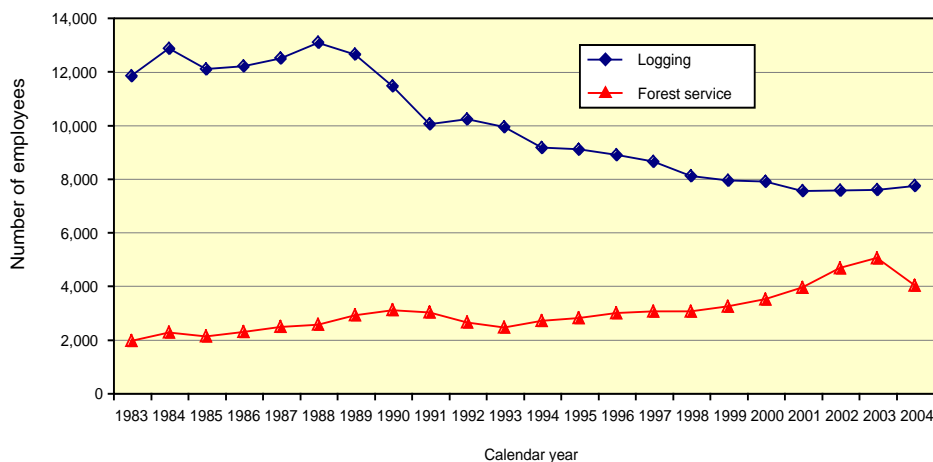
²From "Forest Fact Book," 2003 edition, a publication of the Oregon Forest Resources Institute, page 30.

Employment trends in logging and forestry services

From 1983 to 2004, employment in the logging industry declined 34.7 percent (Figure 2). The largest annual decreases occurred in 1989-1990 with a 9.4 percent decrease and in 1990-1991 with a 12.4 percent decrease. Declines in employment

have since leveled off and from 2001 to 2003 were less than 1 percent. On the other hand, the forestry services industry experienced 107 percent growth during the 1983-2003 period, followed by a 20 percent decrease from 2003 to 2004.

Figure 2. Employment trends: logging and forestry services, Oregon, 1983-2004



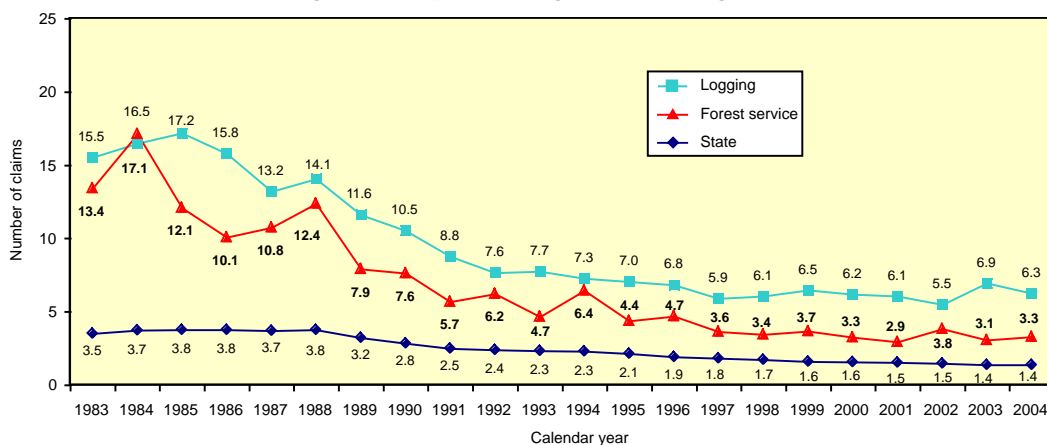
Accepted disabling claims and claims rates

There were 483 accepted disabling claims in the logging industry in 2004, while forestry services claims totaled 131 (Table 1). The accepted disabling claims rate (per 100 employees) in the logging industry declined steadily from 7.3 in 1994, to 5.5 in 2002. It rose 25 percent in 2003 to 6.9 before dropping back to 6.3 in 2004. Claims rates for forestry services also have decreased in recent years, dropping from 6.4 in 1994 to 3.3 in 2004.

Even with the declines, the logging and forestry services industries have claims rates higher than the statewide rate (Figure 3).

In 2004, the logging industry had only 0.5 percent of the employment in Oregon, but had 2.2 percent of the accepted disabling claims. The forestry services industry had 0.2 percent of the employment in 2004 and 0.6 percent of the claims.

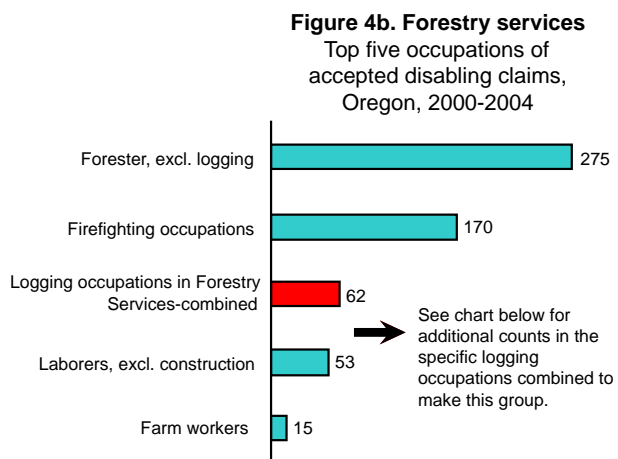
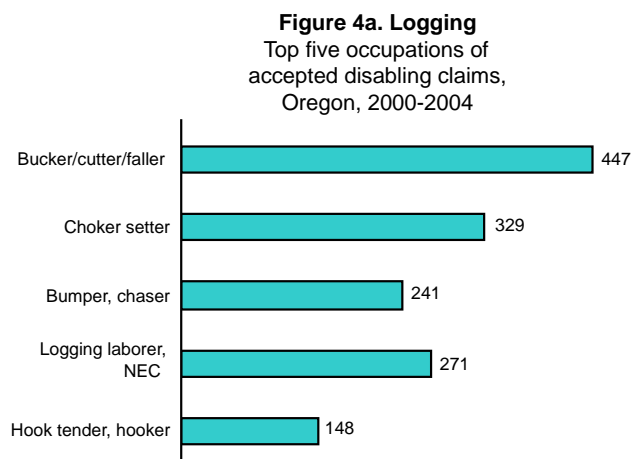
Figure 3. Accepted disabling claims rate, Oregon, 1983-2004



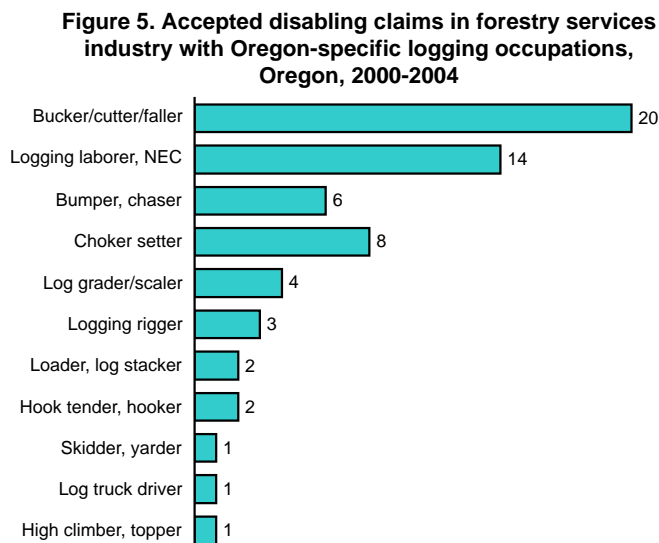
Claims by occupation³

The logging industry had 2,365 accepted disabling claims from 2000 to 2004, averaging 473 claims per year. Buckers, cutters, and fallers accounted for 18.9 percent of all accepted disabling claims within

the logging industry during this period. Choker setters contributed an additional 13.9 percent of logging claims (Figure 4a).



Foresters, making up 39.7 percent of forestry service industry claims, accounted for more claims than any other occupation within forestry services from 2000 to 2004, followed by firefighters who accounted for 24.5 percent. Logging occupations within the forestry services industry accounted for 62 claims and ranked as the third highest occupation category within forestry services (Figure 4b). Figure 5 shows the breakdown of this category for Oregon-specific logging occupations.



³The occupation codes are from the 1990 Census of Population Index of Industries and Occupations. This coding structure contains only one logging occupation code. Oregon created a further breakdown of logging occupation codes (referred to in this publication as "Oregon-specific logging occupations") to further help with safety studies and statistics.

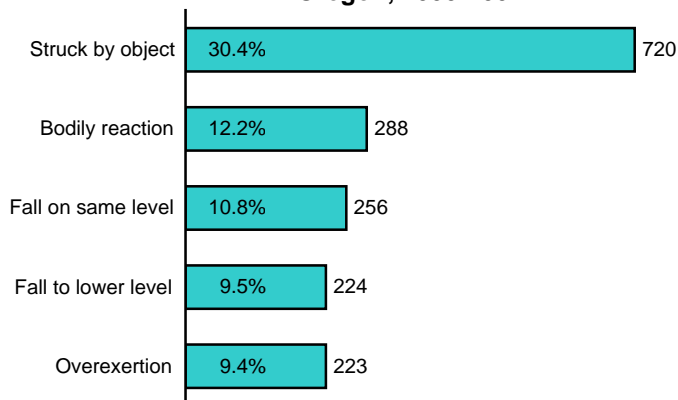
Claims by accident exposure or event

Figures 6a and 6b show the top five events that caused the most accepted disabling claims within the logging and forestry-services industries from 2000 to 2004. These five events are also among the most common for all industries.

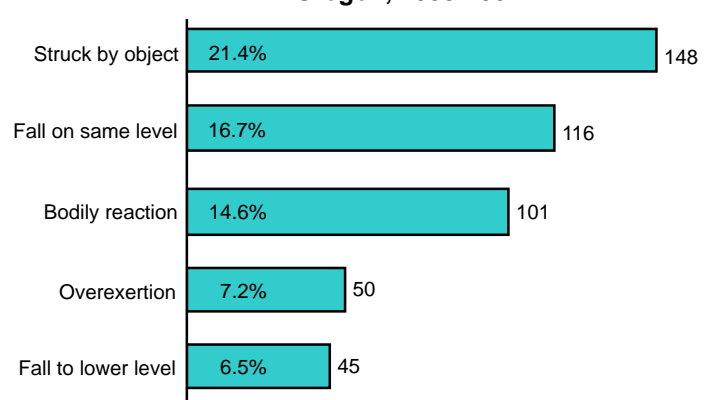
One figure that stands out is the high proportion of “struck by” incidents within the logging industry. This was one of the factors that led to the development of OR-OSHA’s Local Emphasis Program. Most of these struck-by events were categorized as “struck by a falling object” (34.4 percent of logging’s struck-by claims) or “struck by swinging or slipping object” (18.9 percent). These events also were common subcategories for forestry services, accounting for 23.6 percent and 33.8 percent of forestry’s struck-by claims, respectively.

The two industries have similar percentages in all but one of the broad categories of event codes, “exposure to harmful substances or environments,” which includes contact with electrical currents; contact with temperature extremes; exposure to noxious, caustic, or allergenic substances; and stings, injections, and venomous bites. This category does not rank in the top five event categories of accepted disabling claims for either industry, but in the forestry services industry, these events occurred in 5.8 percent of the claims, or three times as often as in the logging industry, where they occurred in only 1.9 percent of the claims.

**Figure 6a. Logging
Top five events of
accepted disabling claims,
Oregon, 2000-2004**



**Figure 6b. Forestry services
Top five events of
accepted disabling claims,
Oregon, 2000-2004**



Claims by nature of injury or disease

Figures 7a and 7b show the five “nature of injury or illness” categories that make up the most accepted disabling claims for the logging and forestry services industries from 2000 to 2004. The most frequent injury in both industries was “traumatic

injuries to muscles, ligaments, tendons, joints, etc.,” primarily “sprains and strains.” Injuries to the back, knee, or ankle made up 63.1 percent of the sprain and strain injuries for the logging industry and 59 percent for forestry services.

Figure 7a. Logging

Top five nature categories of accepted disabling claims, Oregon, 2000-2004

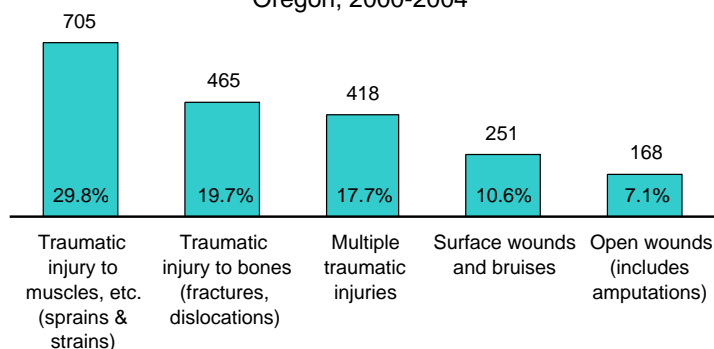
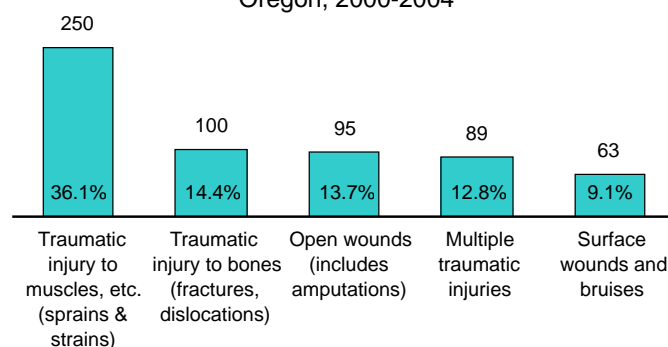


Figure 7b. Forestry services

Top five nature categories of accepted disabling claims, Oregon, 2000-2004



Compensable fatalities

In 2003, one highway-motor-vehicle incident killed eight firefighters, but there were no compensable fatalities reported in forestry services in 2004 (Table 25). For the logging industry, five of the eight fatalities in 2004 were classified as “transportation accident” events: two were accidents where the vehicle struck a stationary object or equipment on the side of the road; one was a vehicle that overturned with no collision involved; one was a vehicle that overturned involving a collision; and one was an aircraft accident (Table 24).

Fatality rates are defined as the number of fatalities per 100,000 workers. The fatality rate for all industries in Oregon has declined steadily since 1983 (Figures 8 and 9). Over the 22 years shown, the fatality rate has declined 72 percent. The logging and forestry services fatality rates have varied substantially during that period. In 1997, when the fatality rate was at its lowest in the logging industry, the rate was still more than four times the state fatality rate.

Figure 8. Comparison of fatality rates in logging and forestry services, Oregon, 1983-2004

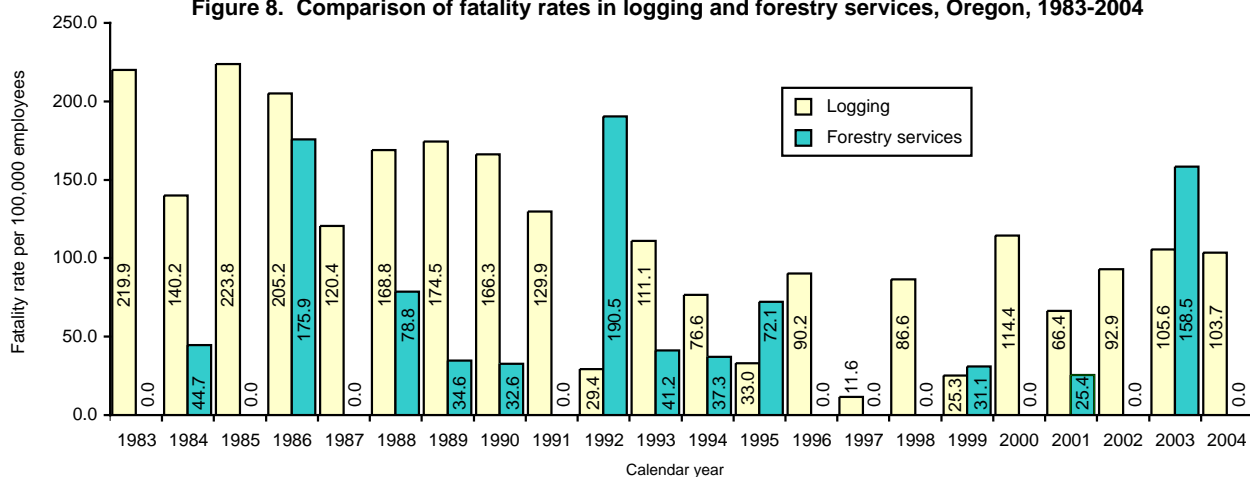
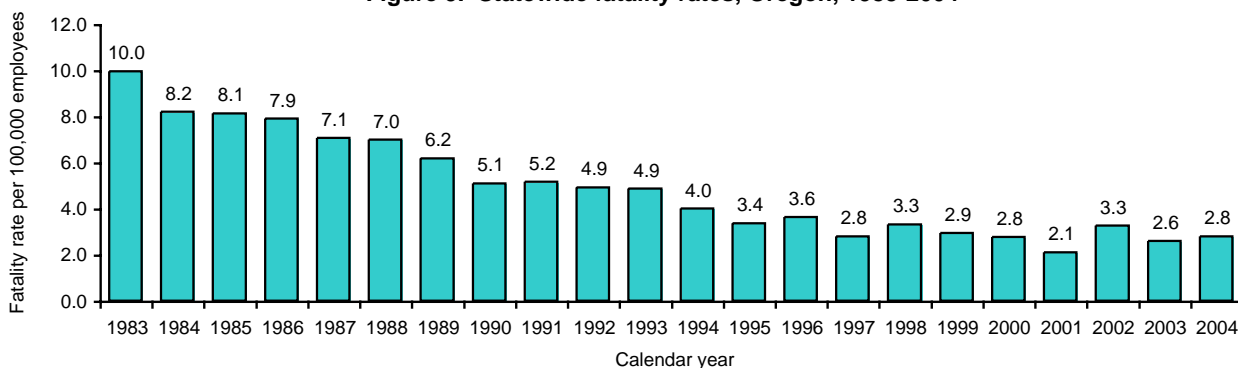


Figure 9. Statewide fatality rates, Oregon, 1983-2004



Notes:

The **compensable** fatality statistics shown in this report include workers' compensation claims for which the Department of Consumer & Business Services received notification of acceptance in the year indicated.

The data excludes the following workplace fatalities: self-employed individuals, federal employees, and fatal incidents that occurred in Oregon to employees with out-of-state employers.

Fatalities are classified according to the 1987 edition of the Standard Industrial Classification Manual.

Additional information about workplace fatalities can be found on the Internet at www.cbs.state.or.us/imd/.

Incidence rates of occupational injuries and illnesses in logging and forestry services

The Survey of Occupational Injuries and Illnesses is a program in which employers report injuries and illnesses to state agencies in cooperation with the federal Bureau of Labor Statistics (BLS). The annual survey estimates the number and frequency (incidence rates) of workplace injuries and illnesses based on logs kept by randomly selected employers during the year. These records reflect not only the year's injury-and-illness experience, but also the employer's understanding of which cases are work-related under recordkeeping rules promulgated by the Occupational Safety and Health Administration (OSHA) of the U.S. Department of Labor.

The incidence rates collected from the Survey of Occupational Injuries and Illnesses serve as another measure of the safety and health of the workers in an industry. Two types of incidence rates are presented in Text Table 1 below:

Lost-workday-cases incidence rate is the number of cases during the year that resulted in days away from work with or without job transfer or restriction per 100 full-time employees.

Total-cases incidence rate includes all recordable occupational injuries and/or illnesses during the year, including lost-workday cases, per 100 full-time employees.

The number of injuries and illnesses reported in any year can be influenced by the level of economic activity, working conditions and work practices, worker experience and training, and the number of hours worked. Not all claims submitted for workers' compensation are OSHA-recordable cases.

Text table 1. Incidence rates for occupational injuries and illnesses, forestry services and logging industry, 1998-2001¹

Industry	State ²	1998		1999		2000		2001	
		Total cases rates	Lost workday cases rates	Total cases rates	Lost workday cases rates	Total cases rates	Lost workday cases rates	Total cases rates	Lost workday cases rates
Logging (SIC ³ 241)	Alaska	17.1	10.8	20.4	11.1	30.3	15.1	18.3	6.7
	Oregon	12.3	9.3	14.5	8.0	13.8	4.3	11.0	5.4
	Washington	11.9	6.7	15.8	8.3	16.7	6.7	10.7	3.7
	National	8.4	5.5	8.4	5.0	9.3	4.6	6.5	3.5
Forestry Services ⁴ (SIC 085)	Alaska	--	--	--	--	--	--	--	--
	Oregon	8.1	3.5	9.6	5.6	12.1	6.5	16.5	10.1
	Washington	--	--	--	--	--	--	--	--
	National	6.3	3.0	5.4	2.7	9.1	2.7	7.7	4.6

NOTE: "--" Indicates data not available.

¹Effective January 1, 2002, the Occupational Safety and Health Administration (OSHA) revised its requirements for recording occupational injuries and illnesses. The Survey of Occupational Injuries and Illnesses, the primary source for the estimates of occupational injuries and illnesses in this table, is based on employers' records of injuries and illnesses. Due to the revised recordkeeping rule, the estimates from the 2002 survey are not comparable with those from previous years and not included here. Additional information about incidence rates requirements for "recordable" cases can be found on the Internet at: www.cbs.state.or.us/imd/orosha.html

²Logging operations and occupational safety and health rules for logging in the Canadian province of British Columbia are very similar to Oregon's. However, statistical comparisons between the two cannot be accurately made, because British Columbia has a different industry-coding system. Idaho does not participate in the Survey of Occupational Injuries and Illnesses. California's rates are calculated to the two-digit SIC level (24 and 08) and are therefore not comparable and not presented.

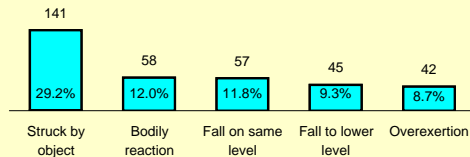
³Standard Industrial Classification Manual, 1987 edition.

⁴Of all the states in the Pacific Northwest, incidence rates for the forestry services industry were only available for Oregon. Although Washington, California, and Alaska participate in the survey, their rates for forestry services were not published by BLS.

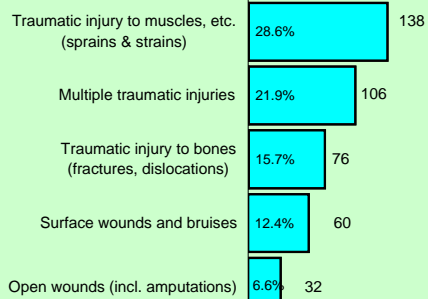
Two industry comparison: Compensable claims characteristics Oregon, 2004

Logging - SIC 2411 (NAICS 11331)

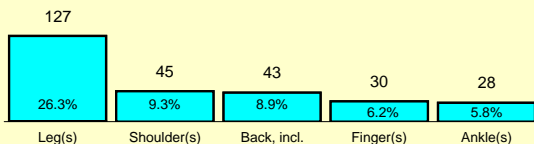
Most frequent accident or exposure event¹
(Number and percent of claims)
Oregon, 2004



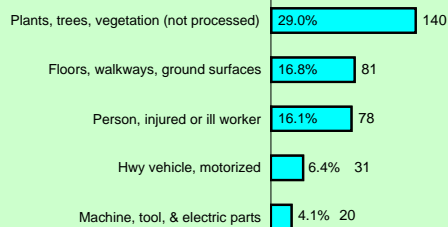
Most frequent nature¹ of injury or disease
(Number and percent of claims)
Oregon, 2004



Most frequent part of body affected¹
(Number and percent of claims)
Oregon, 2004



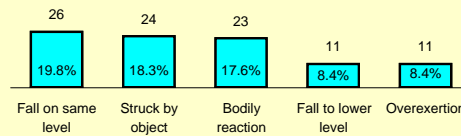
Most frequent source¹ of injury or disease
(Number and percent of claims)
Oregon, 2004



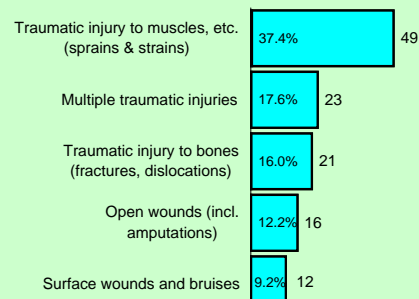
NOTE: 38 claims had source code listed as "Unclassified".

Forestry services - SIC 0851 (NAICS 11531)

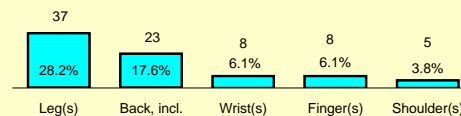
Most frequent accident or exposure event¹
(Number and percent of claims)
Oregon, 2004



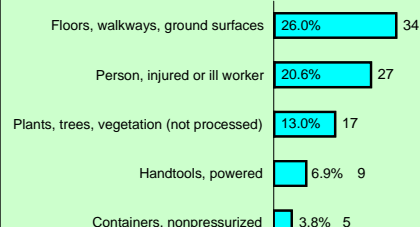
Most frequent nature¹ of injury or disease
(Number and percent of claims)
Oregon, 2004



Most frequent part of body affected¹
(Number and percent of claims)
Oregon, 2004



Most frequent source¹ of injury or disease
(Number and percent of claims)
Oregon, 2004



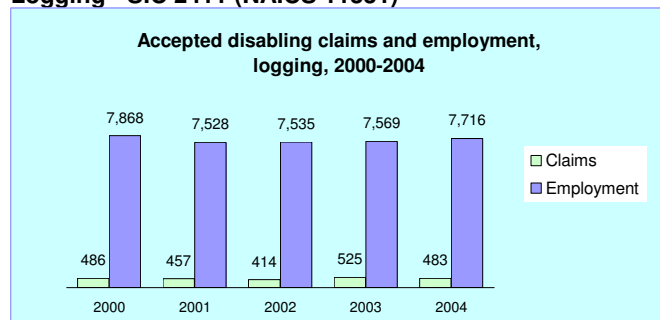
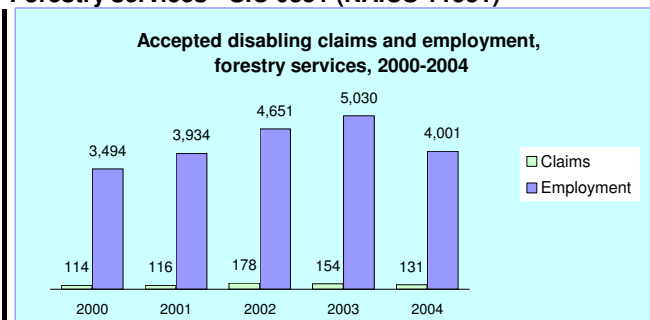
NOTE: 20 claims had source code listed as "Unclassified".

¹ DCBS has adopted the claims-coding system developed by the Bureau of Labor Statistics. This system classifies the injury or illness by the causal EVENT of the injury or illness; by the NATURE of the injury or illness; by the BODY PART affected; and by the SOURCE of the injury or illness.

² The source category "Person, injured or ill worker" refers to actions or motions of the injured worker (twisting, turning etc), or conditions such as heart attacks.

Claims Data Source:
As reported by Workers' Compensation insurers to DCBS.

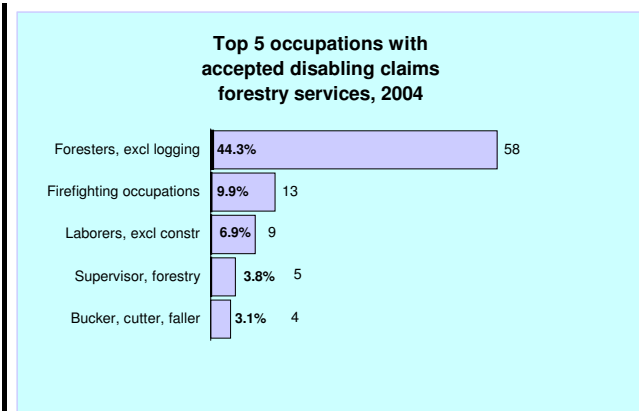
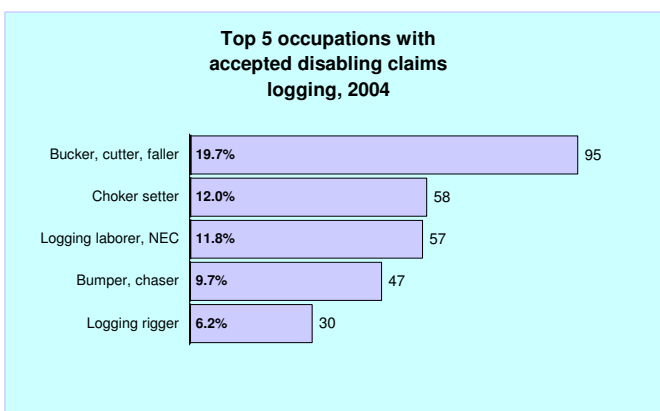
Two industry comparison:
Various occupational safety and health characteristics,
Oregon, 2000-2004

Logging - SIC 2411 (NAICS 11331)

Forestry services - SIC 0851 (NAICS 11531)


1998-2002 INCIDENCE RATES ¹			1998-2002 INCIDENCE RATES ¹		
	LOST WORKDAY CASES	TOTAL CASES		LOST WORKDAY CASES	TOTAL CASES
1998	9.3	12.3	1998	3.5	8.1
1999	8.0	14.5	1999	5.6	9.6
2000	4.3	13.8	2000	6.5	12.1
2001	5.4	11.0	2001	10.1	16.5
2002*			2002*		

¹ Incidence rates represent the number of injuries and illnesses per 100 full-time employees.

*Changes to the survey in 2002 and 2003 mean that rates for these years are not comparable to earlier rates. The 2002 rates are based on new recordkeeping guidelines, and the 2003 rates are based on the new NAICS industry classification system; therefore, 2002 and 2003 rates are not included.



Number of fatal claims, logging, 2000-2004					Number of fatal claims, forestry services, 2000-2004				
2000	2001	2002	2003	2004	2000	2001	2002	2003	2004
9	5	7	8	8	0	1	0	8	0

Description of fatal logging claims, 2004			Description of fatal forestry services claims, 2004		
Accident description	Age	Sex/Tenure	No compensable forestry services claims in 2004.		
Struck by falling tree	58	M - 5 yrs			
Struck by tree	47	M - 5 mos			
Caught beneath rolling pickup	28	M - 1.2 yrs			
Dump truck overturned	67	M - <1mos			
Pickup collided with tree	22	M - 5 mos			
Semi rolled down embankment	42	M - 5 yrs			
Water truck overturned	51	M - 1.2 yrs			
Helicopter crash	41	M - 1 yr			

Data sources:

Claims data reported by Workers Compensation insurers to DCBS

Employment figures from Oregon Dept. of Employment publication: "Covered Employment and Wages"

Incidence rates from the US Bureau of Labor Statistics

Safety and health data in logging and forestry services

Programmed inspections are the most common type of inspection done by Oregon OSHA in the logging and forestry services industries, followed by accident inspections, which follow most fatalities and most injuries resulting in overnight hospitaliza-

tion of the injured worker. From 2000 to 2004, 15.6 percent of all logging industry inspections and 9.4 percent of all forestry services inspections completed by OR-OSHA were accident inspections (Tables 2a and 2b).

Text table 2a. Oregon OSHA logging¹ inspections, violations, and citations, Oregon, 2000-2004

Year	Employment ²	Incidence rate ³	Inspections ⁴			Citations	% in compl ⁵	Violations				# ADCs	Claims rate ⁶	# Comp fatalities
			Accident	All other	Total insp			Serious	Repeat	Willful	Other			
2000	7,868	4.3	34	214	248	143	42.3%	123	10	0	165	486	6.2	9
2001	7,528	5.4	29	119	148	83	43.9%	86	5	0	85	457	6.1	5
2002	7,535	4.8	27	113	140	83	40.7%	91	4	0	86	414	5.5	7
2003	7,569	NA	26	153	179	118	34.1%	128	7	0	109	525	6.9	8
2004	7,716	NA	26	167	193	135	30.1%	177	8	0	165	483	6.3	8

Text table 2b. Oregon OSHA forestry services¹ inspections, violations, and citations, Oregon, 2000-2004

Year	Employment ²	Incidence rate ³	Inspections ⁴			Citations	% in compl ⁵	Violations				# ADCs	Claims rate ⁶	# Comp fatalities
			Accident	All other	Total insp			Serious	Repeat	Willful	Other			
2000	3,494	6.5	1	4	5	2	60.0%	2	2	0	3	114	3.3	0
2001	3,934	10.0	2	3	5	4	20.0%	6	0	0	1	116	2.9	1
2002	4,651	4.3	0	13	13	13	0.0%	15	0	0	19	178	3.8	0
2003	5,030	NA	2	13	15	12	20.0%	18	0	0	16	154	3.1	8
2004	4,001	NA	0	15	15	11	26.7%	15	0	0	30	131	3.3	0

¹Inspected SIC was used to determine industry; if inspected SIC was not available, the main SIC associated with the establishment's street address was used.

²Employment figures based on data from Oregon Employment Department.

³Incidence rate represents the total number of injuries and illnesses per 100 full-time employees from the BLS Survey of Occupational Injuries and Illnesses.

⁴The open date of inspection was used to select inspections by calendar year. Accident inspections are done for most fatalities and for most injuries resulting in overnight hospitalization of the injured worker. Inspection types are: accident, complaint, referral, monitoring, variance, follow-up, unprogrammed related, program planned, program related.

⁵Percent in compliance is equal to number of inspections with no citations divided by total number of inspections.

⁶Claims rate represents the number of accepted disabling claims per 100 workers, from claims data reported by Oregon insurers to the Oregon Department of Consumer and Business Services.

Division 7 – Forest Activities

Oregon Occupational Safety and Health Division (OR-OSHA) formed the Forest Activities Advisory Committee with representatives from labor, industry, and governmental agencies. Meetings were held from December 11, 1997, through July 18, 2002, to review and revise existing Division 6 Safety and Health Rules for Forest Activities to make the rules clearer and more concise, to use current technology, to eliminate obsolete rules, to provide uniformity between forest activities rules and other rules, and to address new areas. On December 1, 2003, Division 6 Forest Activities was repealed and replaced by Division 7 Forest Activities, which prescribes minimum safety and health requirements for all employees in forest-activities work.

Following are highlights of the new rules:

437-007-0100 *Safety and Health Program*

Seven key elements have been identified as essential for a successful safety and health program. These elements have been incorporated into the rules of this section to provide the framework on which employers can build their safety and health programs. The seven essential elements to a successful safety and health program are management commitment, accountability, employee involvement, hazard identification and control, accident investigation, education and training, and program evaluation.

437-007-0210 *Checking System*

This section requires employers to account for all employees at the end of each work shift and have a system in place to check the well-being of those whose jobs may be single-employee assignments. A specific person must be assigned to contact the worker and document when the contacts are made. The checking system must be reviewed at least annually, more frequently if there is a change in work assignments that affects an employee's well-being.

437-007-0770, 0775 & 0780 *Protective Structures for Operators*

There are many new requirements for operator protective structures (cabs) on machines manufactured on or after July 1, 2004. Changes or upgrades are not required for machines currently in service with protective structures that meet cur-

rent code requirements, except for loaders and similar excavator-based machines. These machines have been excluded from the ROPS requirement because they are capable of 360-degree upper-structure rotation. The employer may use these machines until July 1, 2009; at that time the machine must meet the same requirements as those machines manufactured on or after July 1, 2004, or:

Be limited to use on surfaces that are prepared, excavated or constructed of solid materials with a slope of less than 20 percent when handling logs or other materials

or

Be used as anchors for cable yarding systems only when they have a clear path of travel and are limited to slopes of 40 percent or less. Employers cannot log with these machines after July 1, 2009.

437-007-0927

Working Near Standing Tree Anchors and Tail/Intermediate Support Trees

A designated competent person must determine the boundaries of the potential failure zone of any tail tree, intermediate support tree or standing tree anchor. The potential failure zone is the area that could be impacted by the failure of any part of a tail tree, intermediate support tree or standing tree anchor as the result of forces or loads imposed on the tree by guylines, running lines, or skylines. Personnel must be out of the potential failure zone and in the clear before lines are tensioned. A competent person must instruct personnel in the safe work practices required for working in a potential failure zone.

Link to highlights of Division 7 on OR-OSHA's Web site:

http://www.cbs.state.or.us/external/osha/pdf/rules/division_7/div7highlight.pdf

Link to full text of Division 7 on OR-OSHA's Web site:

http://www.cbs.state.or.us/external/osha/standards/div_7.html

**Table 1. Summary table of employment, accepted disabling claims, and fatalities
Logging and forestry services compared with statewide data, Oregon, 1983-2004**

Year	Employment, Oregon 1983-2004			Accepted disabling claims, Oregon 1983-2004			Accepted disabling claims RATE (ADC's per 100 employees), Oregon 1983-2004			Fatal claims, Oregon 1983-2004			Fatality RATE (fatals per 100,000 employees), Oregon 1983-2004		
	State ¹	Logging ²	Forest serv.	State ¹	Logging ²	Forest serv.	State ¹	Logging ²	Forest serv.	State ¹	Logging ²	Forest serv.	State ¹	Logging ²	Forest serv.
1983	973,900	11,825	1,935	34,037	1,838	260	3.5	15.5	13.4	97	26	0	10.0	219.9	- 0
1984	1,013,700	12,843	2,238	37,702	2,119	383	3.7	16.5	17.1	83	18	1	8.2	140.2	44.7
1985	1,034,600	12,067	2,096	38,808	2,075	253	3.8	17.2	12.1	84	27	0	8.1	223.8	- 0
1986	1,064,000	12,182	2,274	40,157	1,922	229	3.8	15.8	10.1	84	25	4	7.9	205.2	175.9
1987	1,105,200	12,458	2,445	41,033	1,645	263	3.7	13.2	10.8	78	15	0	7.1	120.4	- 0
1988	1,161,100	13,035	2,537	43,660	1,835	314	3.8	14.1	12.4	81	22	2	7.0	168.8	78.8
1989	1,214,900	12,611	2,888	39,170	1,463	228	3.2	11.6	7.9	75	22	1	6.2	174.5	34.6
1990	1,258,600	11,425	3,069	35,857	1,202	234	2.8	10.5	7.6	64	19	1	5.1	166.3	32.6
1991	1,258,600	10,007	3,000	31,479	878	170	2.5	8.8	5.7	65	13	0	5.2	129.9	- 0
1992	1,280,500	10,197	2,624	30,786	779	163	2.4	7.6	6.2	63	3	5	4.9	29.4	190.5
1993	1,317,100	9,898	2,426	30,741	766	113	2.3	7.7	4.7	64	11	1	4.9	111.1	41.2
1994	1,378,800	9,138	2,683	31,530	663	173	2.3	7.3	6.4	55	7	1	4.0	76.6	37.3
1995	1,431,600	9,079	2,773	30,564	639	121	2.1	7.0	4.4	48	3	2	3.4	33.0	72.1
1996	1,487,300	8,869	2,970	28,389	605	139	1.9	6.8	4.7	54	9	0	3.6	90.2	- 0
1997	1,547,800	8,625	3,027	27,922	509	110	1.8	5.9	3.6	43	1	0	2.8	11.6	- 0
1998	1,576,100	8,084	3,024	27,049	490	104	1.7	6.1	3.4	52	7	0	3.3	86.6	- 0
1999	1,602,700	7,908	3,212	25,802	513	118	1.6	6.5	3.7	47	2	1	2.9	25.3	31.1
2000	1,627,600	7,868	3,494	25,365	486	114	1.6	6.2	3.3	45	9	0	2.8	114.4	- 0
2001	1,617,000	7,528	3,934	24,645	457	116	1.5	6.1	2.9	34	5	1	2.1	66.4	25.4
2002	1,597,100	7,535	4,651	23,482	414	178	1.5	5.5	3.8	52	7	0	3.3	92.9	- 0
2003	1,583,500	7,569	5,030	21,832	525	154	1.4	6.9	3.1	41	8	8	2.6	105.7	159.0
2004	1,615,162	7,716	4,001	22,325	483	131	1.4	6.3	3.3	46	8	0	2.8	103.7	- 0

Footnotes:

¹Workers' compensation subject employment estimate derived from data provided by the Oregon Employment Department ES-202 and BLS 790 programs, the City of Portland (Fire and Police Disability & Retirement Fund), and the Pacific Maritime Association.

²Employment figures from Oregon Covered Employment and Payroll.

³Includes all accepted disabling claims received and processed; data for 1983 are estimated due to a change in the method of processing claims.

Source: Information Management Division, Oregon Department of Consumer and Business Services (10/2005).

Table 2. Number and percentage of accepted disabling claims by nature of injury or disease
Forestry services and logging, Oregon, 2000-2004

Nature of Injury or Disease ¹	Forestry services								Logging							
	2000	2001	2002	2003	2004	All years			2000	2001	2002	2003	2004	All years		
						#	%							#	%	
TOTAL	114	116	178	154	131	693	100.0%		486	457	414	525	483	2,365	100.0%	
0 - Traumatic injuries and disorders	106	104	166	130	122	628	90.6%		438	413	367	457	427	2,102	88.9%	
00 - Traumatic injuries and disorders, Uns.	1	2	0	0	0	3	0.4%		2	3	1	0	3	9	0.4%	
01 - Traumatic injuries to bones, nerves, spinal cord	16	11	29	23	21	100	14.4%		103	101	83	102	76	465	19.7%	
011 - Dislocations	5	3	7	5	10	30	4.3%		21	22	24	37	26	130	5.5%	
012 - Fractures	11	8	22	18	11	70	10.1%		80	79	59	65	49	332	14.0%	
014 - Traumatic injuries to nerves, except the spinal cord	0	0	0	0	0	0	0.0%		1	0	0	0	0	1	0.0%	
018 - Multiple traumatic injuries to bones, nerves, spinal cord	0	0	0	0	0	0	0.0%		1	0	0	0	1	2	0.1%	
02 - Traumatic injuries to muscles, tendons, ligaments, joints, etc.	48	43	63	47	49	250	36.1%		160	143	124	140	138	705	29.8%	
020 - Traumatic injuries to muscles, tendons, ligaments, joints, etc., Uns.	0	1	0	0	0	1	0.1%		0	0	4	2	0	6	0.3%	
021 - Sprains, strains, tears	48	42	63	47	49	249	35.9%		160	143	120	138	138	699	29.6%	
03 - Open wounds	16	20	24	19	16	95	13.7%		34	40	28	34	32	168	7.1%	
031 - Amputations	2	0	0	0	0	2	0.3%		1	6	1	3	4	15	0.6%	
0311 - Amputations, fingertip	1	0	0	0	0	1	0.1%		0	3	0	2	3	8	0.3%	
0319 - Amputations, except fingertip	1	0	0	0	0	1	0.1%		1	3	1	1	1	7	0.3%	
032 - Animal or insect bites	0	0	0	0	1	1	0.1%		0	0	0	0	0	0	0.0%	
033 - Avulsions	0	1	2	0	0	3	0.4%		0	0	2	0	0	2	0.1%	
034 - Cuts, lacerations	14	19	20	18	13	84	12.1%		28	29	16	25	24	122	5.2%	
037 - Punctures, except bites	0	0	2	1	2	5	0.7%		4	5	9	6	4	28	1.2%	
039 - Open wounds, NEC	0	0	0	0	0	0	0.0%		1	0	0	0	0	1	0.0%	
04 - Surface wounds and bruises	10	12	22	7	12	63	9.1%		49	45	49	48	60	251	10.6%	
041 - Abrasions, scratches	2	2	1	2	1	8	1.2%		3	2	2	3	5	15	0.6%	
042 - Blisters	0	1	0	1	0	2	0.3%		0	0	0	0	0	0	0.0%	
043 - Bruises, contusions	8	9	21	4	11	53	7.6%		42	42	45	44	55	228	9.6%	
044 - Foreign bodies (superficial splinters, chips)	0	0	0	0	0	0	0.0%		3	0	2	1	0	6	0.3%	
048 - Multiple surface wounds and bruises	0	0	0	0	0	0	0.0%		1	1	0	0	0	2	0.1%	
05 - Burns	3	2	1	4	1	11	1.6%		3	2	2	3	0	10	0.4%	
050 - Burns, Uns.	1	0	0	0	0	1	0.1%		0	0	0	0	0	0	0.0%	
051 - Chemical burns	0	0	0	0	1	1	0.1%		0	1	0	0	0	1	0.0%	
053 - Heat burns, scalds	2	2	1	4	0	9	1.3%		3	1	2	3	0	9	0.4%	
06 - Intracranial injuries	1	1	1	0	0	3	0.4%		11	10	7	4	0	32	1.4%	
060 - Intracranial injuries, Uns.	0	0	0	0	0	0	0.0%		0	0	1	0	0	1	0.0%	
062 - Concussions	1	0	1	0	0	2	0.3%		7	8	2	3	0	20	0.8%	
068 - Multiple intracranial injuries	0	1	0	0	0	1	0.1%		4	2	4	1	0	11	0.5%	
07 - Effects of environmental conditions	0	1	1	1	0	3	0.4%		1	1	0	0	3	5	0.2%	
071 - Effects of reduced temperature	0	0	0	0	0	0	0.0%		0	1	0	0	1	2	0.1%	
0711 - Frostbite	0	0	0	0	0	0	0.0%		0	1	0	0	0	1	0.0%	
0712 - Hypothermia	0	0	0	0	0	0	0.0%		0	0	0	0	1	1	0.0%	
072 - Effects of heat and light	0	1	1	1	0	3	0.4%		1	0	0	0	2	3	0.1%	
0721 - Heat stroke	0	0	0	1	0	1	0.1%		1	0	0	0	1	2	0.1%	
0729 - Effects of heat and light, NEC	0	1	1	0	0	2	0.3%		0	0	0	0	1	1	0.0%	
08 - Multiple traumatic injuries and disorders	10	9	23	24	23	89	12.8%		66	61	66	119	106	418	17.7%	

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Table 2. Number and percentage of accepted disabling claims by nature of injury or disease
Forestry services and logging, Oregon, 2000-2004, *Continued*

Nature of Injury or Disease ¹	Forestry services								Logging							
	2000	2001	2002	2003	2004	All years			2000	2001	2002	2003	2004	All years		
						#	%							#	%	
080 - Multiple traumatic injuries and disorders, Uns.	0	0	0	0	0	0	0.0%		1	0	0	3	4	8	0.3%	
081 - Cuts, abrasions, bruises	1	2	0	3	6	12	1.7%		12	13	14	13	13	65	2.7%	
082 - Sprains and bruises	3	4	16	5	7	35	5.1%		17	18	19	27	17	98	4.1%	
084 - Fractures and other injuries	3	2	5	7	6	23	3.3%		29	18	23	55	37	162	6.8%	
085 - Burns and other injuries	0	0	0	0	0	0	0.0%		0	0	0	0	1	1	0.0%	
086 - Intracranial injuries and injuries to internal organs	0	0	0	0	0	0	0.0%		0	1	0	0	0	1	0.0%	
089 - Other combinations of traumatic injuries and disorders, NEC	3	1	2	9	4	19	2.7%		7	11	10	21	34	83	3.5%	
09 - Other traumatic injuries and disorders	1	3	2	5	0	11	1.6%		9	7	7	7	9	39	1.6%	
091 - Asphyxiations/strangulations, suffocations	0	0	0	0	0	0	0.0%		1	0	0	0	0	1	0.0%	
094 - Internal injuries to organs and blood vessels of the trunk	0	0	0	0	0	0	0.0%		3	2	1	3	3	12	0.5%	
095 - Other poisonings and toxic effects	1	3	2	5	0	11	1.6%		0	0	1	0	1	2	0.1%	
0951 - Animal or insect bites, venomous	1	2	0	1	0	4	0.6%		0	0	1	0	1	2	0.1%	
0959 - Other poisonings and toxic effects, NEC	0	1	2	4	0	7	1.0%		0	0	0	0	0	0	0.0%	
097 - Nonspecified injuries and disorders	0	0	0	0	0	0	0.0%		5	5	5	4	5	24	1.0%	
0971 - Crushing injuries	0	0	0	0	0	0	0.0%		3	5	4	4	4	20	0.8%	
0972 - Back pain, hurt back	0	0	0	0	0	0	0.0%		1	0	1	0	0	2	0.1%	
0973 - Soreness, pain, hurt, except the back	0	0	0	0	0	0	0.0%		1	0	0	0	1	2	0.1%	
1 - Systemic diseases and disorders	7	12	10	20	8	57	8.2%		38	39	42	50	32	201	8.5%	
12 - Nervous system and sense organs diseases	0	2	2	0	2	6	0.9%		16	16	16	12	11	71	3.0%	
124 - Disorders of the peripheral nervous system	0	1	0	0	2	3	0.4%		9	9	11	8	6	43	1.8%	
1241 - Carpal tunnel syndrome	0	1	0	0	2	3	0.4%		8	8	10	7	6	39	1.6%	
1242 - Inflammatory and toxic neuropathy, toxic polyneuropathy	0	0	0	0	0	0	0.0%		1	0	0	0	0	1	0.0%	
1249 - Other disorders of the peripheral nervous system, NEC	0	0	0	0	0	0	0.0%		0	1	1	1	0	3	0.1%	
125 - Disorders of the eye, adnexa, vision	0	1	2	0	0	3	0.4%		2	1	0	0	1	4	0.2%	
1252 - Conjunctivitis - non-viral	0	1	0	0	0	1	0.1%		2	0	0	0	0	2	0.1%	
1253 - Inflammation, exc. conjunctivitis	0	0	1	0	0	1	0.1%		0	1	0	0	0	1	0.0%	
1259 - Disorders of the eye, adnexa, vision, NEC	0	0	1	0	0	1	0.1%		0	0	0	0	1	1	0.0%	
126 - Disorders of the ear, mastoid process, hearing	0	0	0	0	0	0	0.0%		5	6	5	4	4	24	1.0%	
1261 - Deafness, hearing loss or impairment	0	0	0	0	0	0	0.0%		5	6	5	4	4	24	1.0%	
13 - Circulatory system diseases	0	0	0	0	0	0	0.0%		0	1	0	1	0	2	0.1%	
137 - Diseases of arteries, arterioles, capillaries	0	0	0	0	0	0	0.0%		0	1	0	1	0	2	0.1%	
1371 - Raynauds syndrome or phenomenon	0	0	0	0	0	0	0.0%		0	1	0	0	0	1	0.0%	
1372 - Aneurysm - nontraumatic	0	0	0	0	0	0	0.0%		0	0	0	1	0	1	0.0%	
14 - Respiratory system diseases	1	1	2	3	0	7	1.0%		1	0	0	0	0	1	0.0%	
141 - Acute respiratory infections (including common cold)	1	1	1	1	0	4	0.6%		0	0	0	0	0	0	0.0%	
143 - Pneumonia, influenza	0	0	1	2	0	3	0.4%		0	0	0	0	0	0	0.0%	
1431 - Pneumonia	0	0	1	2	0	3	0.4%		0	0	0	0	0	0	0.0%	
145 - Pneumoconioses	0	0	0	0	0	0	0.0%		1	0	0	0	0	1	0.0%	
15 - Digestive system diseases and disorders	3	4	2	7	1	17	2.5%		5	13	9	14	7	48	2.0%	
152 - Diseases of esophagus, stomach, duodenum	0	0	1	0	0	1	0.1%		0	0	0	0	0	0	0.0%	
153 - Hernia	3	4	1	7	1	16	2.3%		5	13	9	14	7	48	2.0%	
1531 - Inguinal hernia	1	3	1	5	1	11	1.6%		3	11	8	10	6	38	1.6%	

Table 2. Number and percentage of accepted disabling claims by nature of injury or disease
Forestry services and logging, Oregon, 2000-2004, *Continued*

Nature of Injury or Disease ¹	Forestry services								Logging							
	2000	2001	2002	2003	2004	All years			2000	2001	2002	2003	2004	All years		
						#	%							#	%	
1533 - Ventral hernia	0	0	0	0	0	0	0.0%		0	0	1	0	0	1	0.0%	
1539 - Hernia, NEC	2	1	0	2	0	5	0.7%		2	2	0	4	1	9	0.4%	
17 - Musculoskeletal system & connective tissue diseases and disorders	1	2	3	7	4	17	2.5%		16	9	16	22	13	76	3.2%	
171 - Arthropathies and related disorders (arthritis)	0	0	0	1	0	1	0.1%		0	0	0	1	1	2	0.1%	
172 - Dorsopathies	0	1	0	0	2	3	0.4%		1	3	2	0	0	6	0.3%	
1721 - Sciatica	0	1	0	0	0	1	0.1%		0	0	0	0	0	0	0.0%	
1722 - Lumbago	0	0	0	0	0	0	0.0%		0	1	0	0	0	1	0.0%	
1723 - Disc disorders, except dislocation	0	0	0	0	1	1	0.1%		1	0	1	0	0	2	0.1%	
1729 - Dorsopathies, NEC	0	0	0	0	1	1	0.1%		0	2	1	0	0	3	0.1%	
173 - Rheumatism, except the back	1	1	3	6	1	12	1.7%		14	6	14	19	12	65	2.7%	
1730 - Rheumatism, except the back, Uns.	0	0	0	0	0	0	0.0%		0	0	0	1	0	1	0.0%	
1731 - Bursitis	0	0	1	0	0	1	0.1%		2	0	2	5	3	12	0.5%	
1733 - Tendonitis	1	1	2	3	0	7	1.0%		9	1	8	5	2	25	1.1%	
1734 - Tenosynovitis	0	0	0	1	0	1	0.1%		0	0	0	1	1	2	0.1%	
1739 - Rheumatism, except the back, NEC	0	0	0	2	1	3	0.4%		3	5	4	7	6	25	1.1%	
174 - Osteopathies, chondropathies, acquired deformities	0	0	0	0	1	1	0.1%		1	0	0	2	0	3	0.1%	
18 - Disorders of the skin and subcutaneous tissue	2	3	1	3	1	10	1.4%		0	0	1	1	1	3	0.1%	
181 - Infections of the skin and subcutaneous tissue	1	0	0	1	0	2	0.3%		0	0	1	1	1	3	0.1%	
1812 - Cellulitis and abscess	1	0	0	1	0	2	0.3%		0	0	1	1	1	3	0.1%	
182 - Dermatitis	1	3	1	2	1	8	1.2%		0	0	0	0	0	0	0.0%	
1822 - Contact dermatitis and other eczema	0	1	0	0	1	2	0.3%		0	0	0	0	0	0	0.0%	
1823 - Allergic dermatitis	0	0	0	1	0	1	0.1%		0	0	0	0	0	0	0.0%	
1829 - Dermatitis, NEC	1	2	1	1	0	5	0.7%		0	0	0	0	0	0	0.0%	
2 - Infectious and parasitic diseases	0	0	0	1	0	1	0.1%		0	1	0	0	0	1	0.0%	
21 - Bacterial diseases	0	0	0	1	0	1	0.1%		0	0	0	0	0	0	0.0%	
219 - Other bacterial diseases	0	0	0	1	0	1	0.1%		0	0	0	0	0	0	0.0%	
2195 - Meningococcal infection	0	0	0	1	0	1	0.1%		0	0	0	0	0	0	0.0%	
269 - Infectious diseases peculiar to the intestines, NEC	0	0	0	0	0	0	0.0%		0	1	0	0	0	1	0.0%	
4 - Symptoms, signs, and ill-defined conditions	0	0	0	0	0	0	0.0%		1	0	1	0	1	3	0.1%	
41 - Symptoms	0	0	0	0	0	0	0.0%		1	0	1	0	1	3	0.1%	
411 - General symptoms	0	0	0	0	0	0	0.0%		1	0	0	0	0	1	0.0%	
412 - Symptoms involving nervous and musculoskeletal systems	0	0	0	0	0	0	0.0%		0	0	0	0	1	1	0.0%	
414 - Symptoms involving head and neck	0	0	0	0	0	0	0.0%		0	0	1	0	0	1	0.0%	
5 - Other diseases, conditions, and disorders	0	0	0	0	0	0	0.0%		1	1	0	2	0	4	0.2%	
52 - Mental disorders or syndromes	0	0	0	0	0	0	0.0%		1	1	0	2	0	4	0.2%	
521 - Anxiety, stress, neurotic disorders	0	0	0	0	0	0	0.0%		1	1	0	2	0	4	0.2%	
5211 - Post-traumatic anxiety - acute	0	0	0	0	0	0	0.0%		1	0	0	0	0	1	0.0%	
5212 - Post-traumatic anxiety - chronic	0	0	0	0	0	0	0.0%		0	1	0	0	0	1	0.0%	
5214 - Neurotic reaction to stress	0	0	0	0	0	0	0.0%		0	0	0	2	0	2	0.1%	

Table 2. Number and percentage of accepted disabling claims by nature of injury or disease
Forestry services and logging, Oregon, 2000-2004, *Continued*

Nature of Injury or Disease ¹	Forestry services							Logging						
	2000	2001	2002	2003	2004	All years		2000	2001	2002	2003	2004	All years	
						#	%						#	%
8 - Multiple diseases, conditions, and disorders	0	0	0	0	0	0	0.0%	1	0	0	1	4	6	0.3%
9 - Multiple injuries, diseases, conditions, and disorders	1	0	2	3	1	7	1.0%	7	2	4	13	18	44	1.9%
9999 - Nonclassifiable	0	0	0	0	0	0	0.0%	0	1	0	2	1	4	0.2%

Footnotes:

¹Claims are listed according to the Occupational Injury and Illness Classification System (OIICS).

0.0 percent indicates the percentage of claims calculates to less than 0.05.

Note: NEC = Not Elsewhere Classified

Uns. = Unspecified. Information not available to classify at a more detailed level.

Other = Other OIICS categories not listed.

Source: Information Management Division, Oregon Department of Consumer and Business Services

Table 3. Number and percentage of accepted disabling claims by part of body affected
Forestry services and logging, Oregon, 2000-2004

Part of Body Affected ¹	Forestry services								Logging							
	2000	2001	2002	2003	2004	All years			2000	2001	2002	2003	2004	All years		
						#	%							#	%	
TOTAL	114	116	178	154	131	693	100.0%		486	457	414	525	483	2,365	100.0%	
0 - Head	7	14	10	4	4	39	5.6%		37	40	27	31	29	164	6.9%	
00 - Head, Uns.	1	2	0	0	0	3	0.4%		1	2	3	1	0	7	0.3%	
01 - Cranial region, including skull	1	1	1	1	0	4	0.6%		12	16	9	4	0	41	1.7%	
011 - Brain	1	1	1	0	0	3	0.4%		11	11	7	4	0	33	1.4%	
012 - Scalp	0	0	0	1	0	1	0.1%		0	1	0	0	0	1	0.0%	
013 - Skull	0	0	0	0	0	0	0.0%		1	3	1	0	0	5	0.2%	
018 - Multiple cranial region locations	0	0	0	0	0	0	0.0%		0	1	1	0	0	2	0.1%	
02 - Ear(s)	0	0	0	0	0	0	0.0%		5	6	5	4	5	25	1.1%	
03 - Face	4	9	9	3	4	29	4.2%		17	14	9	18	23	81	3.4%	
030 - Face, Uns.	0	0	0	0	0	0	0.0%		3	1	0	0	1	5	0.2%	
031 - Forehead	1	1	0	0	0	2	0.3%		1	1	0	0	3	5	0.2%	
032 - Eye(s)	2	6	4	3	4	19	2.7%		9	6	4	10	11	40	1.7%	
033 - Nose, nasal cavity	0	0	2	0	0	2	0.3%		1	1	1	2	3	8	0.3%	
034 - Cheek(s)	1	1	1	0	0	3	0.4%		0	0	0	3	0	3	0.1%	
035 - Jaw/chin	0	1	0	0	0	1	0.1%		1	1	0	1	0	3	0.1%	
036 - Mouth	0	0	0	0	0	0	0.0%		1	1	1	1	0	4	0.2%	
0361 - Lip(s)	0	0	0	0	0	0	0.0%		0	0	1	0	0	1	0.0%	
0363 - Tooth (teeth)	0	0	0	0	0	0	0.0%		1	1	0	1	0	3	0.1%	
038 - Multiple face locations	0	0	2	0	0	2	0.3%		1	3	3	1	5	13	0.5%	
08 - Multiple head locations	1	2	0	0	0	3	0.4%		2	2	1	4	1	10	0.4%	
1 - Neck, including throat	2	3	2	0	2	9	1.3%		8	9	6	8	4	35	1.5%	
2 - Trunk	40	31	48	34	37	190	1.2%		136	136	122	151	127	672	28.4%	
21 - Shoulder, including clavicle, scapula	11	2	4	7	5	29	0.6%		28	25	36	34	45	168	7.1%	
22 - Chest, including ribs, internal organs	3	1	12	8	3	27	0.0%		12	5	14	12	9	52	2.2%	
220 - Chest, except internal location of diseases or disorders	2	0	10	5	3	20	0.0%		12	5	14	12	9	52	2.2%	
224 - Bronchus	1	0	1	1	0	3	0.0%		0	0	0	0	0	0	0.0%	
225 - Lung(s), pleura	0	1	1	2	0	4	0.0%		0	0	0	0	0	0	0.0%	
23 - Back, including spine, spinal cord	22	21	22	7	23	95	0.6%		67	68	52	68	43	298	12.6%	
230 - Back, including spine, spinal cord, Uns.	0	1	2	0	0	3	2.9%		4	4	4	5	0	17	0.7%	
231 - Lumbar region (lower back)	7	14	11	5	15	52	0.1%		35	43	34	39	31	182	7.7%	
232 - Thoracic region (middle back)	7	1	2	0	0	10	0.6%		7	7	7	8	3	32	1.4%	
233 - Sacral region	0	0	0	0	0	0	0.0%		1	0	0	0	0	1	0.0%	
234 - Coccygeal region	1	0	1	0	0	2	0.0%		1	0	0	1	1	3	0.1%	
238 - Multiple back regions	7	5	6	2	8	28	2.0%		19	14	7	15	8	63	2.7%	
24 - Abdomen	1	1	1	3	2	8	1.2%		9	4	1	5	4	23	1.0%	
240 - Abdomen, except internal location of diseases or disorders	0	0	1	1	2	4	0.6%		5	0	0	3	3	11	0.5%	
243 - Spleen	0	0	0	0	0	0	0.0%		2	0	0	0	0	2	0.1%	
244 - Urinary organs	0	0	0	0	0	0	0.0%		0	1	0	1	0	2	0.1%	
2442 - Kidney(s)	0	0	0	0	0	0	0.0%		0	1	0	1	0	2	0.1%	

Table 3. Number and percentage of accepted disabling claims by part of body affected
Forestry services and logging, Oregon, 2000-2004, *Continued*

Part of Body Affected ¹	Forestry services								Logging							
	2000	2001	2002	2003	2004	All years			2000	2001	2002	2003	2004	All years		
						#	%							#	%	
245 - Intestines, peritoneum	0	0	0	0	0	0	0.0%		0	1	1	0	0	2	0.1%	
249 - Internal abdominal location, NEC	1	1	0	2	0	4	0.6%		2	2	0	1	1	6	0.3%	
25 - Pelvic region	2	5	4	7	2	20	2.9%		11	20	14	13	12	70	3.0%	
250 - Pelvic region, Uns.	0	0	1	0	0	1	0.1%		0	0	0	0	1	1	0.0%	
251 - Hip(s)	0	2	1	0	1	4	0.6%		3	5	4	1	1	14	0.6%	
252 - Pelvis	0	0	0	0	0	0	0.0%		1	2	0	1	0	4	0.2%	
253 - Buttock(s)	0	0	0	0	0	0	0.0%		0	0	1	1	0	2	0.1%	
254 - Groin	2	3	1	7	1	14	2.0%		7	11	8	10	8	44	1.9%	
255 - External reproductive tract structures	0	0	1	0	0	1	0.1%		0	1	0	0	1	2	0.1%	
2551 - Scrotum	0	0	1	0	0	1	0.1%		0	1	0	0	0	1	0.0%	
2559 - External reproductive tract structures, NEC	0	0	0	0	0	0	0.0%		0	0	0	0	1	1	0.0%	
256 - Internal reproductive tract structures	0	0	0	0	0	0	0.0%		0	0	1	0	0	1	0.0%	
2562 - Testis (testes)	0	0	0	0	0	0	0.0%		0	0	1	0	0	1	0.0%	
258 - Multiple pelvic region locations	0	0	0	0	0	0	0.0%		0	1	0	0	1	2	0.1%	
28 - Multiple trunk locations	1	1	5	2	2	11	1.6%		9	14	5	19	14	61	2.6%	
3 - Upper extremities	14	19	25	28	24	110	15.9%		68	65	64	93	79	369	15.6%	
31 - Arm(s)	3	4	8	9	3	27	3.9%		17	22	18	29	22	108	4.6%	
310 - Arm(s), Uns.	1	1	0	3	0	5	0.7%		2	4	1	1	0	8	0.3%	
311 - Upper arm(s)	1	0	0	2	1	4	0.6%		4	4	3	3	5	19	0.8%	
312 - Elbow(s)	1	2	5	1	1	10	1.4%		4	4	8	14	11	41	1.7%	
313 - Forearm(s)	0	1	2	3	1	7	1.0%		6	10	6	9	5	36	1.5%	
318 - Multiple arm(s) locations	0	0	1	0	0	1	0.1%		1	0	0	2	1	4	0.2%	
32 - Wrist(s)	3	3	3	3	8	20	2.9%		16	12	16	19	15	78	3.3%	
33 - Hand(s), except finger(s)	4	5	5	6	3	23	3.3%		16	7	8	2	4	37	1.6%	
34 - Finger(s), fingernail(s)	3	3	7	10	8	31	4.5%		16	21	18	34	30	119	5.0%	
38 - Multiple upper extremities locations	1	4	2	0	2	9	1.3%		3	3	4	9	8	27	1.1%	
380 - Multiple upper extremities locations, Uns.	0	0	0	0	0	0	0.0%		0	0	0	1	0	1	0.0%	
381 - Hand(s) and finger(s)	0	3	1	0	1	5	0.7%		0	1	1	6	4	12	0.5%	
382 - Hand(s) and wrist(s)	1	0	0	0	0	1	0.1%		1	1	0	0	0	2	0.1%	
383 - Hand(s) and arm(s)	0	0	0	0	0	0	0.0%		1	0	1	0	2	4	0.2%	
389 - Multiple upper extremities locations, NEC	0	1	1	0	1	3	0.4%		1	1	2	2	2	8	0.3%	
4 - Lower extremities	40	29	60	54	48	231	33.3%		174	160	145	164	173	816	34.5%	
41 - Leg(s)	26	20	34	35	37	152	21.9%		119	104	97	114	127	561	23.7%	
410 - Leg(s), Uns.	0	0	0	1	0	1	0.1%		10	9	10	4	1	34	1.4%	
411 - Thigh(s)	2	3	2	4	4	15	2.2%		10	7	8	8	11	44	1.9%	
412 - Knee(s)	18	13	25	22	27	105	15.2%		80	62	52	76	85	355	15.0%	
413 - Lower leg(s)	4	4	6	7	5	26	3.8%		16	23	25	21	25	110	4.7%	
418 - Multiple leg(s) locations	1	0	1	1	0	3	0.4%		3	3	2	5	4	17	0.7%	
419 - Leg(s), NEC	1	0	0	0	1	2	0.3%		0	0	0	0	1	1	0.0%	
42 - Ankle(s)	7	6	13	13	3	42	6.1%		31	28	29	24	28	140	5.9%	
43 - Foot (feet), except toe(s)	4	0	7	4	3	18	2.6%		9	11	12	11	9	52	2.2%	
430 - Foot (feet), except toe(s), Uns.	3	0	7	3	3	16	2.3%		8	11	10	8	8	45	1.9%	

Table 3. Number and percentage of accepted disabling claims by part of body affected
Forestry services and logging, Oregon, 2000-2004, *Continued*

Part of Body Affected ¹	Forestry services							Logging						
	2000	2001	2002	2003	2004	All years		2000	2001	2002	2003	2004	All years	
						#	%						#	%
432 - Sole(s)	1	0	0	1	0	2	0.3%	1	0	1	3	1	6	0.3%
4323 - Heel(s)	1	0	0	1	0	2	0.3%	1	0	1	3	1	6	0.3%
438 - Multiple foot (feet) locations	0	0	0	0	0	0	0.0%	0	0	1	0	0	1	0.0%
44 - Toe(s), toenail(s)	2	3	6	1	0	12	1.7%	4	4	1	4	4	17	0.7%
48 - Multiple lower extremities locations	1	0	0	1	5	7	1.0%	11	13	6	11	5	46	1.9%
481 - Foot (feet) and leg(s)	0	0	0	0	0	0	0.0%	2	1	1	0	1	5	0.2%
482 - Foot (feet) and ankle(s)	0	0	0	1	1	2	0.3%	1	2	0	3	0	6	0.3%
483 - Foot (feet) and toe(s)	0	0	0	0	0	0	0.0%	1	0	0	0	0	1	0.0%
489 - Multiple lower extremities locations, NEC	1	0	0	0	4	5	0.7%	7	10	5	8	4	34	1.4%
5 - Body systems	0	2	4	7	0	13	1.9%	3	1	0	2	3	9	0.4%
8 - Multiple body parts	11	16	23	26	12	88	12.7%	54	43	45	72	58	272	11.5%
81 - Back & neck	0	2	6	1	4	13	1.9%	6	2	5	4	9	26	1.1%
9999 - Nonclassifiable	0	0	0	0	0	0	0.0%	0	1	0	0	1	2	0.1%

Footnotes:

¹Claims are listed according to the Occupational Injury and Illness Classification System (OIICS).

0.0 percent indicates the percentage of claims calculates to less than 0.05.

Note: NEC = Not Elsewhere Classified

Uns. = Unspecified. Information not available to classify at a more detailed level.

Other = Other OIICS categories not listed.

Source: Information Management Division, Oregon Department of Consumer and Business Services

**Table 4. Number and percentage of accepted disabling claims by accident or exposure event
Forestry services and logging, Oregon, 2000-2004**

Accident or Exposure Event ¹	Forestry services								Logging							
	2000	2001	2002	2003	2004	All years			2000	2001	2002	2003	2004	All years		
						#	%							#	%	
TOTAL	114	116	178	154	131	693	100.0%		486	457	414	525	483	2,365	100.0%	
0 - Contact with objects and equipment	36	44	51	34	34	199	28.7%		203	186	170	201	181	941	39.8%	
00 - Contact with objects and equipment, Uns.	0	1	2	0	1	4	0.6%		2	1	2	1	0	6	0.3%	
01 - Struck against object	3	0	7	3	7	20	2.9%		9	11	8	21	16	65	2.7%	
010 - Struck against object, Uns.	0	0	1	0	0	1	0.1%		0	0	1	0	2	3	0.1%	
011 - Stepped on object	0	0	0	0	0	0	0.0%		0	3	1	1	1	6	0.3%	
012 - Struck against stationary object	2	0	3	3	5	13	1.9%		8	4	5	15	8	40	1.7%	
013 - Struck against moving object	1	0	1	0	1	3	0.4%		1	0	0	4	1	6	0.3%	
019 - Struck against object, NEC	0	0	2	0	1	3	0.4%		0	4	1	1	4	10	0.4%	
02 - Struck by object	28	36	38	22	24	148	21.4%		166	135	129	149	141	720	30.4%	
020 - Struck by object, Uns.	0	1	0	1	0	2	0.3%		5	3	6	10	4	28	1.2%	
021 - Struck by falling object	5	5	13	5	7	35	5.1%		48	42	46	58	54	248	10.5%	
022 - Struck by flying object	1	4	2	2	3	12	1.7%		24	10	10	14	13	71	3.0%	
0220 - Struck by flying object, Uns.	1	1	0	0	1	3	0.4%		2	1	1	1	1	6	0.3%	
0221 - Struck by dislodged flying object, particle	0	3	0	1	1	5	0.7%		16	7	5	7	4	39	1.6%	
0222 - Struck by discharged object or substance	0	0	1	0	1	2	0.3%		0	1	3	3	0	7	0.3%	
0229 - Struck by flying object, NEC	0	0	1	1	0	2	0.3%		6	1	1	3	8	19	0.8%	
023 - Struck by swinging or slipping object	13	12	13	6	6	50	7.2%		45	22	28	19	22	136	5.8%	
0230 - Struck by swinging or slipping object, Uns.	0	0	0	0	0	0	0.0%		1	2	1	0	0	4	0.2%	
0231 - Struck by or slammed in swinging door or gate	1	1	0	0	0	2	0.3%		0	1	1	1	1	4	0.2%	
0232 - Struck by slipping handheld object	11	7	11	5	5	39	5.6%		15	6	6	5	10	42	1.8%	
0239 - Struck by swinging or slipping object, NEC	1	4	2	1	1	9	1.3%		29	13	20	13	11	86	3.6%	
024 - Struck by rolling, sliding objects on floor or ground level	4	4	1	0	1	10	1.4%		18	28	13	13	16	88	3.7%	
029 - Struck by object, NEC	5	10	9	8	7	39	5.6%		26	30	26	35	32	149	6.3%	
03 - Caught in or compressed by equipment or objects	3	4	2	6	1	16	2.3%		21	35	26	24	23	129	5.5%	
030 - Caught in or compressed by equipment or objects, Uns.	0	0	1	0	0	1	0.1%		0	2	2	0	0	4	0.2%	
031 - Caught in running equipment or machinery	1	3	0	1	1	6	0.9%		3	6	2	1	3	15	0.6%	
032 - Compressed or pinched by rolling, sliding, or shifting objects	1	0	0	2	0	3	0.4%		11	12	9	7	9	48	2.0%	
039 - Caught in or compressed by equipment or objects, NEC	1	1	1	3	0	6	0.9%		7	15	13	16	11	62	2.6%	
04 - Caught in or crushed in collapsing materials	0	1	0	0	0	1	0.1%		0	1	0	0	0	1	0.0%	
042 - Other cave-in	0	1	0	0	0	1	0.1%		0	0	0	0	0	0	0.0%	
043 - Landslide	0	0	0	0	0	0	0.0%		0	1	0	0	0	1	0.0%	
05 - Rubbed or abraded by friction or pressure	1	1	1	2	1	6	0.9%		0	1	2	1	0	4	0.2%	
051 - Rubbed or abraded by kneeling on surface	0	0	0	0	0	0	0.0%		0	0	1	0	0	1	0.0%	
053 - Rubbed or abraded by foreign matter in eye	0	0	1	1	1	3	0.4%		0	1	0	1	0	2	0.1%	
059 - Rubbed or abraded by friction or pressure, NEC	1	1	0	1	0	3	0.4%		0	0	1	0	0	1	0.0%	
06 - Rubbed, abraded, or jarred by vibration	1	1	1	1	0	4	0.6%		2	2	3	5	1	13	0.5%	
061 - Rubbed, abraded, jarred by vehicle or mobile equip. vibration	1	0	0	1	0	2	0.3%		1	1	1	4	1	8	0.3%	
062 - Rubbed, abraded, jarred by other machine or equip. vibration	0	1	1	0	0	2	0.3%		1	0	2	1	0	4	0.2%	
069 - Rubbed, abraded, or jarred by vibration, NEC	0	0	0	0	0	0	0.0%		0	1	0	0	0	1	0.0%	
09 - Contact with objects and equipment, NEC	0	0	0	0	0	0	0.0%		3	0	0	0	0	3	0.1%	
1 - Falls	29	24	49	32	39	173	25.0%		104	105	86	115	116	526	22.2%	

Table 4. Number and percentage of accepted disabling claims by accident or exposure event
Forestry services and logging, Oregon, 2000-2004, *Continued*

Accident or Exposure Event ¹	Forestry services								Logging							
	2000	2001	2002	2003	2004	All years			2000	2001	2002	2003	2004	All years		
						#	%							#	%	
10 - Fall, Uns.	3	0	2	0	1	6	0.9%		2	0	3	0	3	8	0.3%	
11 - Fall to lower level	6	8	12	8	11	45	6.5%		57	45	30	47	45	224	9.5%	
110 - Fall to lower level, Uns.	0	1	0	0	0	1	0.1%		0	0	0	1	1	2	0.1%	
111 - Fall down stairs or steps	0	0	1	1	0	2	0.3%		1	0	0	0	0	1	0.0%	
112 - Fall from floor, dock, or ground level	1	1	3	2	3	10	1.4%		5	4	5	1	3	18	0.8%	
1121 - Fall through existing floor opening	0	0	0	1	0	1	0.1%		0	0	1	0	0	1	0.0%	
1123 - Fall from loading dock	0	0	0	0	0	0	0.0%		0	1	1	0	0	2	0.1%	
1124 - Fall from ground level to lower level	1	1	3	1	3	9	1.3%		5	3	1	1	3	13	0.5%	
1129 - Fall from floor, dock, or ground level, NEC	0	0	0	0	0	0	0.0%		0	0	2	0	0	2	0.1%	
113 - Fall from ladder	0	0	0	0	1	1	0.1%		3	1	1	2	0	7	0.3%	
114 - Fall from piled or stacked material	0	0	1	0	1	2	0.3%		1	1	1	1	0	4	0.2%	
115 - Fall from roof	1	0	0	0	0	1	0.1%		0	0	1	0	0	1	0.0%	
116 - Fall from scaffold, staging	0	0	0	0	0	0	0.0%		0	1	0	0	0	1	0.0%	
117 - Fall from building girders or other structural steel	1	0	0	0	0	1	0.1%		0	0	0	0	0	0	0.0%	
118 - Fall from nonmoving vehicle	1	1	2	0	3	7	1.0%		11	9	6	16	11	53	2.2%	
119 - Fall to lower level, NEC	2	5	5	5	3	20	2.9%		36	29	16	26	30	137	5.8%	
12 - Jump to lower level	0	1	3	0	1	5	0.7%		6	6	7	8	10	37	1.6%	
120 - Jump to lower level, Uns.	0	0	0	0	0	0	0.0%		1	0	0	1	0	2	0.1%	
121 - Jump from scaffold, platform, loading dock	0	0	0	0	0	0	0.0%		0	0	0	1	0	1	0.0%	
122 - Jump from structure, structural element, NEC	0	0	0	0	0	0	0.0%		0	0	1	0	0	1	0.0%	
123 - Jump from nonmoving vehicle	0	0	2	0	0	2	0.3%		0	1	2	3	2	8	0.3%	
129 - Jump to lower level, NEC	0	1	1	0	1	3	0.4%		5	5	4	3	8	25	1.1%	
13 - Fall on same level	20	15	31	24	26	116	16.7%		39	54	46	60	57	256	10.8%	
130 - Fall on same level, Uns.	2	0	1	0	0	3	0.4%		0	5	1	1	1	8	0.3%	
131 - Fall to floor, walkway, or other surface	10	8	22	17	22	79	11.4%		15	26	27	37	32	137	5.8%	
132 - Fall onto or against objects	4	5	6	4	4	23	3.3%		18	21	13	22	22	96	4.1%	
139 - Fall on same level, NEC	4	2	2	3	0	11	1.6%		6	2	5	0	2	15	0.6%	
19 - Fall, NEC	0	0	1	0	0	1	0.1%		0	0	0	0	1	1	0.0%	
2 - Bodily reaction and exertion	32	29	35	40	38	174	25.1%		131	113	106	139	120	609	25.8%	
20 - Bodily reaction and exertion, Uns.	0	0	0	0	0	0	0.0%		1	0	0	0	0	1	0.0%	
21 - Bodily reaction	18	16	22	22	23	101	14.6%		66	52	45	67	58	288	12.2%	
210 - Bodily reaction, Uns.	1	0	1	1	0	3	0.4%		3	2	1	3	0	9	0.4%	
211 - Bending, climbing, crawling, reaching, twisting	4	6	9	3	7	29	4.2%		11	11	14	11	12	59	2.5%	
212 - Sudden reaction when surprised, frightened, startled	0	0	0	0	0	0	0.0%		0	0	0	1	0	1	0.0%	
213 - Running - without other incident	0	0	1	0	0	1	0.1%		2	1	0	4	2	9	0.4%	
214 - Sitting	0	0	0	0	0	0	0.0%		0	0	1	0	0	1	0.0%	
215 - Slip, trip, loss of balance - without fall	4	4	2	3	4	17	2.5%		26	14	14	13	14	81	3.4%	
216 - Standing	0	1	0	0	1	2	0.3%		2	1	0	0	0	3	0.1%	
217 - Walking - without other incident	2	0	2	3	1	8	1.2%		1	3	3	1	6	14	0.6%	
219 - Bodily reaction, NEC	7	5	7	12	10	41	5.9%		21	20	12	34	24	111	4.7%	
22 - Overexertion	14	9	9	7	11	50	7.2%		45	47	39	50	42	223	9.4%	
220 - Overexertion, Uns.	1	0	0	0	2	3	0.4%		2	3	0	3	0	8	0.3%	
221 - Overexertion in lifting	6	4	5	2	6	23	3.3%		5	4	11	5	6	31	1.3%	

Table 4. Number and percentage of accepted disabling claims by accident or exposure event
Forestry services and logging, Oregon, 2000-2004, *Continued*

Accident or Exposure Event ¹	Forestry services								Logging							
	2000	2001	2002	2003	2004	All years			2000	2001	2002	2003	2004	All years		
						#	%							#	%	
222 - Overexertion in pulling or pushing objects	1	1	1	1	1	5	0.7%		16	24	15	23	20	98	4.1%	
223 - Overexertion in holding, carrying, turning, or welding objects	2	3	2	2	1	10	1.4%		9	8	4	9	5	35	1.5%	
224 - Overexertion in throwing objects	0	0	0	1	0	1	0.1%		1	0	5	2	3	11	0.5%	
229 - Overexertion, NEC	4	1	1	1	1	8	1.2%		12	8	4	8	8	40	1.7%	
23 - Repetitive motion	0	4	4	10	4	22	3.2%		19	14	22	22	20	97	4.1%	
230 - Repetitive motion, Uns.	0	1	2	2	0	5	0.7%		5	5	3	10	7	30	1.3%	
232 - Repetitive use of tools	0	0	0	3	2	5	0.7%		6	5	8	1	6	26	1.1%	
233 - Repetitive placing, grasping, or moving objects, except tools	0	0	0	2	0	2	0.3%		3	2	4	2	1	12	0.5%	
239 - Repetitive motion, NEC	0	3	2	3	2	10	1.4%		5	2	7	9	6	29	1.2%	
25 - Bodily condition, NEC	0	0	0	1	0	1	0.1%		0	0	0	0	0	0	0.0%	
3 - Exposure to harmful substances or environments	6	10	7	15	2	40	5.8%		10	11	8	8	8	45	1.9%	
30 - Exposure to harmful substances or environments, Uns.	1	0	0	0	0	1	0.1%		0	0	0	0	0	0	0.0%	
32 - Contact with temperature extremes	3	3	1	4	0	11	1.6%		4	3	2	2	3	14	0.6%	
321 - Exposure to environmental heat	0	1	1	1	0	3	0.4%		1	0	0	0	2	3	0.1%	
322 - Exposure to environmental cold	0	0	0	0	0	0	0.0%		0	1	0	0	1	2	0.1%	
323 - Contact with hot objects or substances	3	2	0	3	0	8	1.2%		3	1	2	2	0	8	0.3%	
324 - Contact with cold objects or substances	0	0	0	0	0	0	0.0%		0	1	0	0	0	1	0.0%	
34 - Exposure to caustic, noxious, or allergenic substances	2	7	6	11	2	28	4.0%		0	2	1	1	1	5	0.2%	
340 - Exposure to caustic, noxious, or allergenic substances, Uns.	0	0	1	3	0	4	0.6%		0	1	0	0	0	1	0.0%	
341 - Inhalation of substance	0	2	3	5	0	10	1.4%		0	0	0	0	0	0	0.0%	
3410 - Inhalation of substance, Uns.	0	1	0	3	0	4	0.6%		0	0	0	0	0	0	0.0%	
3412 - Inhalation in open or nonconfined space	0	1	3	2	0	6	0.9%		0	0	0	0	0	0	0.0%	
342 - Contact with skin or other exposed tissue (e.g., poison oak)	1	3	1	2	1	8	1.2%		0	1	0	0	0	1	0.0%	
343 - Injections, stings, venomous bites	1	2	0	1	0	4	0.6%		0	0	1	1	1	3	0.1%	
3432 - Bee, wasp, hornet sting	0	2	0	1	0	3	0.4%		0	0	0	0	1	1	0.0%	
3433 - Other stings or venomous bites	1	0	0	0	0	1	0.1%		0	0	1	0	0	1	0.0%	
3439 - Injections, stings, venomous bites, NEC	0	0	0	0	0	0	0.0%		0	0	0	1	0	1	0.0%	
349 - Exposure to caustic, noxious, or allergenic substances, NEC	0	0	1	0	1	2	0.3%		0	0	0	0	0	0	0.0%	
35 - Exposure to noise	0	0	0	0	0	0	0.0%		5	6	5	4	4	24	1.0%	
350 - Exposure to noise, Uns.	0	0	0	0	0	0	0.0%		1	1	0	0	0	2	0.1%	
351 - Exposure to noise over time	0	0	0	0	0	0	0.0%		4	5	5	4	4	22	0.9%	
37 - Exposure to traumatic or stressful event, NEC	0	0	0	0	0	0	0.0%		1	0	0	1	0	2	0.1%	
4 - Transportation accidents	3	4	19	15	6	47	6.8%		24	22	22	28	33	129	5.5%	
40 - Transportation accident, Uns.	0	1	2	0	0	3	0.4%		0	0	0	1	0	1	0.0%	
41 - Highway accident	2	2	11	14	4	33	4.8%		13	7	12	11	21	64	2.7%	
410 - Highway accident, Uns.	0	0	4	3	0	7	1.0%		1	0	2	1	1	5	0.2%	
411 - Collision between vehicles, mobile equipment	1	0	5	8	2	16	2.3%		8	3	2	2	10	25	1.1%	
4110 - Collision between vehicles, mobile equipment, Uns.	0	0	1	0	0	1	0.1%		0	2	0	0	1	3	0.1%	
4112 - Moving in same direction	0	0	3	0	0	3	0.4%		4	0	0	0	2	6	0.3%	
4113 - Moving in opposite directions, oncoming	0	0	0	8	0	8	1.2%		3	1	0	1	4	9	0.4%	
4114 - Moving in intersection	1	0	0	0	0	1	0.1%		1	0	1	0	1	3	0.1%	
4115 - Moving and standing vehicle, mobile equip. in roadway	0	0	1	0	1	2	0.3%		0	0	0	0	0	0	0.0%	
4116 - Moving and standing vehicle, mobile equip. side of road	0	0	0	0	1	1	0.1%		0	0	0	0	0	0	0.0%	

Table 4. Number and percentage of accepted disabling claims by accident or exposure event
Forestry services and logging, Oregon, 2000-2004, *Continued*

Accident or Exposure Event ¹	Forestry services								Logging							
	2000	2001	2002	2003	2004	All years			2000	2001	2002	2003	2004	All years		
						#	%							#	%	
4119 - Collision between vehicles, mobile equipment, NEC	0	0	0	0	0	0	0.0%		0	0	1	1	2	4	0.2%	
412 - Vehicle struck stationary object or equipment in roadway	0	1	0	0	0	1	0.1%		0	1	0	0	0	1	0.0%	
413 - Vehicle struck stationary object, equipment on side of road	0	0	0	0	0	0	0.0%		0	0	2	2	4	8	0.3%	
414 - Noncollision accident	1	1	2	3	2	9	1.3%		4	3	6	6	6	25	1.1%	
4140 - Noncollision accident, Uns.	0	0	1	0	0	1	0.1%		0	0	0	0	0	0	0.0%	
4141 - Jack-knifed or overturned - no collision	0	0	1	0	1	2	0.3%		3	2	4	2	4	15	0.6%	
4142 - Ran off highway - no collision	0	1	0	3	0	4	0.6%		1	1	1	2	2	7	0.3%	
4144 - Sudden start or stop, NEC	0	0	0	0	0	0	0.0%		0	0	0	1	0	1	0.0%	
4149 - Noncollision accident, NEC	1	0	0	0	1	2	0.3%		0	0	1	1	0	2	0.1%	
42 - Nonhighway accident, except rail, air, water	1	1	4	1	1	8	1.2%		10	13	6	10	6	45	1.9%	
420 - Nonhighway accident, Uns.	0	0	0	0	0	0	0.0%		0	0	0	1	0	1	0.0%	
422 - Vehicle, mobile equipment struck stationary object	1	0	0	0	0	1	0.1%		1	1	1	0	0	3	0.1%	
423 - Noncollision accident	0	1	4	1	1	7	1.0%		9	11	5	9	6	40	1.7%	
4231 - Fall from moving vehicle, mobile equipment	0	0	0	0	0	0	0.0%		1	1	1	0	0	3	0.1%	
4232 - Fell from and struck by vehicle, mobile equipment	0	0	0	0	0	0	0.0%		0	2	1	0	0	3	0.1%	
4233 - Overturned	0	1	4	1	0	6	0.9%		6	5	2	9	6	28	1.2%	
4234 - Loss of control	0	0	0	0	0	0	0.0%		1	0	1	0	0	2	0.1%	
4236 - Sudden start or stop, NEC	0	0	0	0	0	0	0.0%		1	0	0	0	0	1	0.0%	
4239 - Noncollision accident, NEC	0	0	0	0	1	1	0.1%		0	3	0	0	0	3	0.1%	
429 - Nonhighway accident, NEC	0	0	0	0	0	0	0.0%		0	1	0	0	0	1	0.0%	
43 - Pedestrian, nonpassenger struck by vehicle, mobile equipment	0	0	1	0	1	2	0.3%		0	1	4	3	5	13	0.5%	
430 - Pedestrian struck by vehicle, mobile equipment, Uns.	0	0	0	0	1	1	0.1%		0	0	0	0	0	0	0.0%	
431 - Pedestrian struck by vehicle, mobile equipment in roadway	0	0	0	0	0	0	0.0%		0	0	0	0	2	2	0.1%	
433 - Pedestrian struck in parking lot or non-roadway area	0	0	1	0	0	1	0.1%		0	1	4	3	3	11	0.5%	
46 - Aircraft accident	0	0	1	0	0	1	0.1%		1	1	0	3	1	6	0.3%	
460 - Aircraft accident, Uns.	0	0	0	0	0	0	0.0%		0	1	0	1	0	2	0.1%	
461 - During takeoff or landing	0	0	1	0	0	1	0.1%		0	0	0	0	0	0	0.0%	
469 - Aircraft accident, NEC	0	0	0	0	0	0	0.0%		1	0	0	2	1	4	0.2%	
5 - Fires and explosions	0	0	2	1	0	3	0.4%		0	0	0	1	0	1	0.0%	
51 - Fire - unintended or uncontrolled	0	0	2	1	0	3	0.4%		0	0	0	1	0	1	0.0%	
512 - Forest, brush, or other outdoor fire	0	0	2	1	0	3	0.4%		0	0	0	1	0	1	0.0%	
6 - Assaults and violent acts	0	1	2	0	1	4	0.6%		0	2	0	0	0	2	0.1%	
61 - Assaults and violent acts by person(s)	0	1	2	0	0	3	0.4%		0	2	0	0	0	2	0.1%	
612 - Hitting, kicking, beating	0	1	1	0	0	2	0.3%		0	0	0	0	0	0	0.0%	
619 - Assaults and violent acts by person(s), NEC	0	0	1	0	0	1	0.1%		0	2	0	0	0	2	0.1%	
63 - Assaults by animals	0	0	0	0	1	1	0.1%		0	0	0	0	0	0	0.0%	
631 - Nonvenomous bites	0	0	0	0	1	1	0.1%		0	0	0	0	0	0	0.0%	
9999 - Nonclassifiable	8	4	13	17	11	53	7.6%		14	18	22	33	25	112	4.7%	

Footnotes:

¹Claims are listed according to the Occupational Injury and Illness Classification System (OIICS).

0.0 percent indicates the percentage of claims calculates to less than 0.05.

Note: NEC = Not Elsewhere Classified

Uns. = Unspecified. Information not available to classify at a more detailed level.

Other = Other OIICS categories not listed.

Source: Information Management Division, Oregon Department of Consumer and Business Services

**Table 5. Number and percentage of accepted disabling claims by source of injury or disease
Forestry services and logging, Oregon, 2000-2004**

Source of Injury or Disease ¹	Forestry services								Logging							
	2000	2001	2002	2003	2004	All years			2000	2001	2002	2003	2004	All years		
						#	%							#	%	
TOTAL	114	116	178	154	131	693	100.0%		486	457	414	525	483	2,365	100.0%	
0 - Chemical and chemical products	1	0	1	4	1	7	1.0%		1	1	0	1	0	3	0.1%	
00 - Chemicals and chemical products, Uns.	0	0	0	1	1	2	0.3%		0	0	0	0	0	0	0.0%	
02 - Alkalies	1	0	0	0	0	1	0.1%		0	0	0	0	0	0	0.0%	
022 - Carbonates - calcium, sodium	1	0	0	0	0	1	0.1%		0	0	0	0	0	0	0.0%	
06 - Agricultural chemicals and other pesticides	0	0	1	0	0	1	0.1%		0	0	0	0	0	0	0.0%	
064 - Herbicides	0	0	1	0	0	1	0.1%		0	0	0	0	0	0	0.0%	
07 - Chemical products - general	0	0	0	0	0	0	0.0%		1	0	0	0	0	1	0.0%	
076 - Paint, lacquer, shellac, varnish, NEC	0	0	0	0	0	0	0.0%		1	0	0	0	0	1	0.0%	
0762 - Paint	0	0	0	0	0	0	0.0%		1	0	0	0	0	1	0.0%	
08 - Coal, natural gas, petroleum fuels and products, NEC	0	0	0	2	0	2	0.3%		0	1	0	1	0	2	0.1%	
084 - Petroleum fuels, distillates, products, NEC	0	0	0	2	0	2	0.3%		0	1	0	1	0	2	0.1%	
0842 - Gasoline, diesel fuel, jet fuel	0	0	0	0	0	0	0.0%		0	1	0	0	0	1	0.0%	
0844 - Lubricating greases, cutting oils	0	0	0	0	0	0	0.0%		0	0	0	1	0	1	0.0%	
0845 - Propane	0	0	0	2	0	2	0.3%		0	0	0	0	0	0	0.0%	
09 - Other chemicals	0	0	0	1	0	1	0.1%		0	0	0	0	0	0	0.0%	
094 - Oxygen and oxygen compounds, NEC	0	0	0	1	0	1	0.1%		0	0	0	0	0	0	0.0%	
0941 - Carbon monoxide	0	0	0	1	0	1	0.1%		0	0	0	0	0	0	0.0%	
1 - Containers	3	3	3	4	5	18	2.6%		3	6	4	5	4	22	0.9%	
11 - Containers - nonpressurized	3	3	2	1	5	14	2.0%		3	3	2	3	2	13	0.5%	
111 - Bags, sacks, totes	3	2	1	1	2	9	1.3%		0	0	0	0	0	0	0.0%	
112 - Barrels, kegs, drums	0	0	0	0	0	0	0.0%		1	0	1	0	1	3	0.1%	
114 - Boxes, crates, cartons	0	0	1	0	1	2	0.3%		0	1	0	1	0	2	0.1%	
115 - Buckets, baskets, pails	0	1	0	0	1	2	0.3%		0	0	0	2	0	2	0.1%	
116 - Cans	0	0	0	0	0	0	0.0%		2	1	0	0	1	4	0.2%	
117 - Pots, pans, trays	0	0	0	0	0	0	0.0%		0	0	1	0	0	1	0.0%	
118 - Tanks, bins, vats	0	0	0	0	1	1	0.1%		0	1	0	0	0	1	0.0%	
12 - Containers - pressurized	0	0	1	3	0	4	0.6%		0	1	1	2	1	5	0.2%	
122 - Hoses	0	0	1	3	0	4	0.6%		0	0	0	1	1	2	0.1%	
124 - Pressure lines, except hoses	0	0	0	0	0	0	0.0%		0	1	0	0	0	1	0.0%	
129 - Containers - pressurized, NEC	0	0	0	0	0	0	0.0%		0	0	1	1	0	2	0.1%	
13 - Containers - variable restraint	0	0	0	0	0	0	0.0%		0	2	1	0	1	4	0.2%	
131 - Bundles, bales	0	0	0	0	0	0	0.0%		0	1	0	0	0	1	0.0%	
133 - Reels, rolls	0	0	0	0	0	0	0.0%		0	1	1	0	1	3	0.1%	
2 - Furniture and fixtures	0	0	1	1	0	2	0.3%		1	0	1	1	0	3	0.1%	
20 - Furniture and fixtures, Uns.	0	0	1	0	0	1	0.1%		0	0	0	0	0	0	0.0%	
21 - Cases, cabinets, racks, shelves	0	0	0	1	0	1	0.1%		0	0	1	1	0	2	0.1%	
212 - Cabinets, cases - display, storage	0	0	0	0	0	0	0.0%		0	0	1	0	0	1	0.0%	
214 - Garment racks, other racks	0	0	0	1	0	1	0.1%		0	0	0	0	0	0	0.0%	
217 - Shelving	0	0	0	0	0	0	0.0%		0	0	0	1	0	1	0.0%	
23 - Furniture	0	0	0	0	0	0	0.0%		1	0	0	0	0	1	0.0%	

Table 5. Number and percentage of accepted disabling claims by source of injury or disease
Forestry services and logging, Oregon, 2000-2004, *Continued*

Source of Injury or Disease ¹	Forestry services								Logging							
	2000	2001	2002	2003	2004	All years			2000	2001	2002	2003	2004	All years		
						#	%							#	%	
234 - Desks	0	0	0	0	0	0	0.0%		1	0	0	0	0	1	0.0%	
3 - Machinery	3	3	2	3	2	13	1.9%		26	29	24	33	28	140	5.9%	
30 - Machinery, Uns.	0	2	0	0	0	2	0.3%		0	0	0	2	2	4	0.2%	
31 - Agricultural and garden machinery	1	0	1	1	0	3	0.4%		0	0	0	1	0	1	0.0%	
311 - Harvesting and threshing machinery	1	0	1	0	0	2	0.3%		0	0	0	0	0	0	0.0%	
3111 - Balers	1	0	0	0	0	1	0.1%		0	0	0	0	0	0	0.0%	
3112 - Combines	0	0	1	0	0	1	0.1%		0	0	0	0	0	0	0.0%	
313 - Plowing, planting, and fertilizing machinery	0	0	0	0	0	0	0.0%		0	0	0	1	0	1	0.0%	
3133 - Spreading machinery - agricultural	0	0	0	0	0	0	0.0%		0	0	0	1	0	1	0.0%	
319 - Other agricultural and garden machinery	0	0	0	1	0	1	0.1%		0	0	0	0	0	0	0.0%	
32 - Construction, logging, and mining machinery	1	1	1	1	0	4	0.6%		22	21	19	23	18	103	4.4%	
320 - Construction, logging, and mining machinery, Uns.	0	0	0	0	0	0	0.0%		0	2	1	0	0	3	0.1%	
321 - Excavating machinery	0	0	0	0	0	0	0.0%		1	2	3	4	1	11	0.5%	
3212 - Bulldozers	0	0	0	0	0	0	0.0%		0	0	1	3	0	4	0.2%	
3213 - Steam and power shovels	0	0	0	0	0	0	0.0%		1	1	1	1	1	5	0.2%	
3214 - Trenchers	0	0	0	0	0	0	0.0%		0	1	0	0	0	1	0.0%	
3219 - Excavating machinery, NEC	0	0	0	0	0	0	0.0%		0	0	1	0	0	1	0.0%	
322 - Loaders	0	0	0	0	0	0	0.0%		1	1	1	1	1	5	0.2%	
3220 - Loaders, Uns.	0	0	0	0	0	0	0.0%		0	0	1	1	0	2	0.1%	
3223 - Front end loaders	0	0	0	0	0	0	0.0%		0	1	0	0	0	1	0.0%	
3229 - Loaders, NEC	0	0	0	0	0	0	0.0%		1	0	0	0	1	2	0.1%	
323 - Logging and wood processing machinery - specialized	1	1	1	0	0	3	0.4%		20	16	14	18	16	84	3.6%	
3230 - Logging & wood processing machinery, Uns.	0	0	1	0	0	1	0.1%		0	1	3	1	1	6	0.3%	
3231 - Chippers	0	0	0	0	0	0	0.0%		0	1	0	0	0	1	0.0%	
3233 - Harvesters, including feller-buncher, sheet	1	0	0	0	0	1	0.1%		0	0	0	0	0	0	0.0%	
3234 - Log loaders, including heel boom	0	0	0	0	0	0	0.0%		2	1	2	5	2	12	0.5%	
3235 - Forwarder/yarder, skidder	0	1	0	0	0	1	0.1%		7	8	5	7	6	33	1.4%	
3238 - Skidder - cable and grapple	0	0	0	0	0	0	0.0%		3	1	1	4	2	11	0.5%	
3239 - Logging & wood process machinery - specialized, NEC	0	0	0	0	0	0	0.0%		8	4	3	1	5	21	0.9%	
325 - Road grading and surfacing machinery	0	0	0	1	0	1	0.1%		0	0	0	0	0	0	0.0%	
3252 - Graders, levellers, planers, scrapers	0	0	0	1	0	1	0.1%		0	0	0	0	0	0	0.0%	
34 - Material handling machinery	1	0	0	0	0	1	0.1%		1	5	2	4	7	19	0.8%	
342 - Conveyors - powered	1	0	0	0	0	1	0.1%		0	2	0	0	1	3	0.1%	
3421 - Conveyors - belt	1	0	0	0	0	1	0.1%		0	2	0	0	1	3	0.1%	
343 - Cranes	0	0	0	0	0	0	0.0%		0	0	1	2	0	3	0.1%	
3432 - Cranes - gantry	0	0	0	0	0	0	0.0%		0	0	0	1	0	1	0.0%	
3433 - Cranes - hammerhead	0	0	0	0	0	0	0.0%		0	0	0	1	0	1	0.0%	
3437 - Cranes - portal, tower, pillar	0	0	0	0	0	0	0.0%		0	0	1	0	0	1	0.0%	
344 - Overhead hoists	0	0	0	0	0	0	0.0%		1	3	1	1	3	9	0.4%	
3442 - Overhead hoists - manual	0	0	0	0	0	0	0.0%		0	0	1	0	0	1	0.0%	
3449 - Overhead hoists, NEC	0	0	0	0	0	0	0.0%		1	3	0	1	3	8	0.3%	
345 - Derricks	0	0	0	0	0	0	0.0%		0	0	0	0	2	2	0.1%	
3455 - Derricks - guy	0	0	0	0	0	0	0.0%		0	0	0	0	2	2	0.1%	

Table 5. Number and percentage of accepted disabling claims by source of injury or disease
Forestry services and logging, Oregon, 2000-2004, *Continued*

Source of Injury or Disease ¹	Forestry services								Logging							
	2000	2001	2002	2003	2004	All years			2000	2001	2002	2003	2004	All years		
						#	%							#	%	
347 - Jacks	0	0	0	0	0	0	0.0%		0	0	0	0	1	1	0.0%	
3470 - Jacks, Uns.	0	0	0	0	0	0	0.0%		0	0	0	0	1	1	0.0%	
349 - Other material handling machinery	0	0	0	0	0	0	0.0%		0	0	0	1	0	1	0.0%	
35 - Metal, woodworking, and special material machinery	0	0	0	1	0	1	0.1%		0	2	1	1	0	4	0.2%	
352 - Boring, drilling, planing, milling machinery	0	0	0	1	0	1	0.1%		0	1	0	0	0	1	0.0%	
3522 - Planing machines	0	0	0	1	0	1	0.1%		0	0	0	0	0	0	0.0%	
3529 - Boring, drilling, planing, milling machinery, NEC	0	0	0	0	0	0	0.0%		0	1	0	0	0	1	0.0%	
354 - Grinding, polishing machinery	0	0	0	0	0	0	0.0%		0	0	1	0	0	1	0.0%	
357 - Sawing machinery - stationary	0	0	0	0	0	0	0.0%		0	1	0	1	0	2	0.1%	
3570 - Sawing machinery - stationary, Uns.	0	0	0	0	0	0	0.0%		0	1	0	0	0	1	0.0%	
3573 - Table saws	0	0	0	0	0	0	0.0%		0	0	0	1	0	1	0.0%	
36 - Office and business machinery	0	0	0	0	0	0	0.0%		0	0	0	1	0	1	0.0%	
361 - Electronic computers and peripheral equipment	0	0	0	0	0	0	0.0%		0	0	0	1	0	1	0.0%	
3612 - Computers - electronic	0	0	0	0	0	0	0.0%		0	0	0	1	0	1	0.0%	
37 - Special process machinery	0	0	0	0	1	1	0.1%		2	0	0	0	1	3	0.1%	
371 - Food and beverage processing machinery - specialized	0	0	0	0	0	0	0.0%		1	0	0	0	0	1	0.0%	
3714 - Mixers, blenders, whippers - food and beverage	0	0	0	0	0	0	0.0%		1	0	0	0	0	1	0.0%	
373 - Packaging, bottling, wrapping machinery	0	0	0	0	0	0	0.0%		1	0	0	0	1	2	0.1%	
3730 - Packaging, bottling, wrapping machinery, Uns.	0	0	0	0	0	0	0.0%		0	0	0	0	1	1	0.0%	
3732 - Packaging, wrapping, bundling machinery	0	0	0	0	0	0	0.0%		1	0	0	0	0	1	0.0%	
379 - Other special process machinery	0	0	0	0	1	1	0.1%		0	0	0	0	0	0	0.0%	
3797 - Pumps	0	0	0	0	1	1	0.1%		0	0	0	0	0	0	0.0%	
39 - Miscellaneous machinery	0	0	0	0	1	1	0.1%		1	1	2	1	0	5	0.2%	
391 - Audio and video equipment	0	0	0	0	0	0	0.0%		0	0	1	0	0	1	0.0%	
3911 - Radios, stereos, and other audio equipment	0	0	0	0	0	0	0.0%		0	0	1	0	0	1	0.0%	
392 - Product assembly machinery, NEC	0	0	0	0	0	0	0.0%		1	0	0	0	0	1	0.0%	
399 - Other machinery	0	0	0	0	1	1	0.1%		0	1	1	1	0	3	0.1%	
3991 - Air compressors	0	0	0	0	0	0	0.0%		0	0	1	0	0	1	0.0%	
3999 - Machinery, NEC	0	0	0	0	1	1	0.1%		0	1	0	1	0	2	0.1%	
4 - Parts and materials	6	5	4	5	4	24	3.5%		56	64	37	58	42	257	10.9%	
40 - Parts and materials, Uns.	0	0	0	0	0	0	0.0%		3	1	0	3	0	7	0.3%	
41 - Building materials - solid elements	2	2	3	5	4	16	2.3%		11	12	7	16	8	54	2.3%	
411 - Bricks, blocks, structural stone	0	0	0	0	0	0	0.0%		1	0	1	0	2	4	0.2%	
4110 - Bricks, blocks, structural stone, Uns.	0	0	0	0	0	0	0.0%		1	0	1	0	0	2	0.1%	
4112 - Concrete blocks, cinder blocks	0	0	0	0	0	0	0.0%		0	0	0	0	1	1	0.0%	
4113 - Structural stones or slabs, NEC	0	0	0	0	0	0	0.0%		0	0	0	0	1	1	0.0%	
412 - Pipes, ducts, tubing	0	0	1	0	0	1	0.1%		1	2	0	1	1	5	0.2%	
4120 - Pipes, ducts, tubing, Uns.	0	0	0	0	0	0	0.0%		0	2	0	0	1	3	0.1%	
4123 - Metal pipe, tubing	0	0	0	0	0	0	0.0%		1	0	0	1	0	2	0.1%	
4125 - Plastic or rubber pipe and tubing	0	0	1	0	0	1	0.1%		0	0	0	0	0	0	0.0%	
413 - Structural metal materials	1	0	0	3	0	4	0.6%		1	0	3	4	1	9	0.4%	
4130 - Structural metal materials, Uns.	0	0	0	1	0	1	0.1%		0	0	0	1	1	2	0.1%	
4132 - Bars, rods, reinforcing bar (rebar)	1	0	0	0	0	1	0.1%		0	0	1	0	0	1	0.0%	

Table 5. Number and percentage of accepted disabling claims by source of injury or disease
Forestry services and logging, Oregon, 2000-2004, *Continued*

Source of Injury or Disease ¹	Forestry services								Logging							
	2000	2001	2002	2003	2004	All years			2000	2001	2002	2003	2004	All years		
						#	%							#	%	
4133 - Beams	0	0	0	1	0	1	0.1%		1	0	0	0	0	1	0.0%	
4135 - Plates, metal panels	0	0	0	0	0	0	0.0%		0	0	1	0	0	1	0.0%	
4137 - Sheet metal	0	0	0	0	0	0	0.0%		0	0	0	1	0	1	0.0%	
4139 - Structural metal materials, NEC	0	0	0	1	0	1	0.1%		0	0	1	2	0	3	0.1%	
415 - Wood, lumber	0	2	2	2	4	10	1.4%		8	10	3	11	4	36	1.5%	
4150 - Wood, lumber, Uns.	0	1	0	1	2	4	0.6%		1	1	1	4	4	11	0.5%	
4151 - Dimensional lumber: 2x4, 2x3, etc.	0	0	1	0	1	2	0.3%		3	2	0	5	0	10	0.4%	
4152 - Plywood, wood paneling; particle, chip, flake board	0	0	0	0	0	0	0.0%		1	1	0	0	0	2	0.1%	
4153 - Wood pieces, trim pieces, NEC	0	1	1	1	1	4	0.6%		1	5	0	1	0	7	0.3%	
4159 - Wood, lumber, NEC	0	0	0	0	0	0	0.0%		2	1	2	1	0	6	0.3%	
419 - Other building materials - solid elements	1	0	0	0	0	1	0.1%		0	0	0	0	0	0	0.0%	
4193 - Glass, window panes	1	0	0	0	0	1	0.1%		0	0	0	0	0	0	0.0%	
42 - Fasteners, connectors, ropes, ties	1	0	1	0	0	2	0.3%		9	14	5	4	6	38	1.6%	
421 - Fasteners	0	0	0	0	0	0	0.0%		0	1	1	0	0	2	0.1%	
4210 - Fasteners, Uns.	0	0	0	0	0	0	0.0%		0	0	1	0	0	1	0.0%	
4211 - Clamps, couplings	0	0	0	0	0	0	0.0%		0	1	0	0	0	1	0.0%	
422 - Ropes, ties	1	0	1	0	0	2	0.3%		8	13	4	4	6	35	1.5%	
4222 - Bungee cords	0	0	0	0	0	0	0.0%		0	0	0	1	0	1	0.0%	
4223 - Chains, NEC	1	0	1	0	0	2	0.3%		4	5	1	0	1	11	0.5%	
4224 - Rope, twine, string	0	0	0	0	0	0	0.0%		0	0	0	1	0	1	0.0%	
4225 - Strapping	0	0	0	0	0	0	0.0%		1	3	0	1	3	8	0.3%	
4226 - Wire - nonelectrical	0	0	0	0	0	0	0.0%		1	1	2	0	1	5	0.2%	
4229 - Ropes, ties, NEC	0	0	0	0	0	0	0.0%		2	4	1	1	1	9	0.4%	
429 - Fasteners, connectors, ropes, ties, NEC	0	0	0	0	0	0	0.0%		1	0	0	0	0	1	0.0%	
43 - Hoisting accessories	0	1	0	0	0	1	0.1%		3	0	2	1	2	8	0.3%	
432 - Hooks, shackles, magnets, clamshells	0	1	0	0	0	1	0.1%		3	0	2	1	1	7	0.3%	
433 - Slings	0	0	0	0	0	0	0.0%		0	0	0	0	1	1	0.0%	
44 - Machine, tool, and electric parts	0	2	0	0	0	2	0.3%		22	30	17	25	20	114	4.8%	
442 - Machine and appliance parts	0	2	0	0	0	2	0.3%		22	30	17	25	20	114	4.8%	
4423 - Drums, pulleys, sheaves	0	2	0	0	0	2	0.3%		22	30	17	25	20	114	4.8%	
45 - Metal materials - nonstructural	0	0	0	0	0	0	0.0%		1	0	1	0	0	2	0.1%	
450 - Metal materials - nonstructural, Uns.	0	0	0	0	0	0	0.0%		0	0	1	0	0	1	0.0%	
451 - Metal sheets, ingots, bars - nonstructural	0	0	0	0	0	0	0.0%		1	0	0	0	0	1	0.0%	
46 - Tars, sealants, caulking, insulating material	0	0	0	0	0	0	0.0%		0	1	0	0	0	1	0.0%	
461 - Asphalt, roofing tar	0	0	0	0	0	0	0.0%		0	1	0	0	0	1	0.0%	
47 - Tarps and sheeting - nonmetal	0	0	0	0	0	0	0.0%		0	1	3	2	2	8	0.3%	
470 - Tarps and sheeting, nonmetal, Uns.	0	0	0	0	0	0	0.0%		0	0	1	0	0	1	0.0%	
472 - Tarps; plastic, or fabric sheeting	0	0	0	0	0	0	0.0%		0	1	2	2	2	7	0.3%	
48 - Vehicle and mobile equipment parts	3	0	0	0	0	3	0.4%		7	1	2	5	4	19	0.8%	
481 - Tires, inner tubes, wheels	0	0	0	0	0	0	0.0%		3	0	0	0	0	3	0.1%	
4813 - Tires, except bike	0	0	0	0	0	0	0.0%		2	0	0	0	0	2	0.1%	
4819 - Tires, inner tubes, wheels, NEC	0	0	0	0	0	0	0.0%		1	0	0	0	0	1	0.0%	
482 - Engine parts and accessories	0	0	0	0	0	0	0.0%		2	0	1	2	1	6	0.3%	

Table 5. Number and percentage of accepted disabling claims by source of injury or disease
Forestry services and logging, Oregon, 2000-2004, *Continued*

Source of Injury or Disease ¹	Forestry services								Logging							
	2000	2001	2002	2003	2004	All years			2000	2001	2002	2003	2004	All years		
						#	%							#	%	
4821 - Battery	0	0	0	0	0	0	0.0%		0	0	0	1	0	1	0.0%	
4822 - Belts, hoses	0	0	0	0	0	0	0.0%		0	0	0	1	0	1	0.0%	
4823 - Engine block	0	0	0	0	0	0	0.0%		2	0	0	0	0	2	0.1%	
4829 - Engine parts and accessories, NEC	0	0	0	0	0	0	0.0%		0	0	1	0	1	2	0.1%	
483 - Trailers	3	0	0	0	0	3	0.4%		2	1	0	2	3	8	0.3%	
489 - Vehicle and mobile equipment parts, NEC	0	0	0	0	0	0	0.0%		0	0	1	1	0	2	0.1%	
49 - Parts and materials, NEC	0	0	0	0	0	0	0.0%		0	4	0	2	0	6	0.3%	
5 - Persons, plants, animals, and minerals	40	50	63	51	48	252	36.4%		234	211	210	238	225	1118	47.3%	
51 - Animals and animal products	1	2	0	1	1	5	0.7%		0	0	1	1	1	3	0.1%	
514 - Insects, arachnids (spiders, ticks, scorpions, etc.)	1	2	0	1	1	5	0.7%		0	0	1	1	1	3	0.1%	
52 - Food products - fresh or processed	0	0	1	0	0	1	0.1%		0	0	0	0	1	1	0.0%	
523 - Dairy products	0	0	0	0	0	0	0.0%		0	0	0	0	1	1	0.0%	
527 - Seafood	0	0	1	0	0	1	0.1%		0	0	0	0	0	0	0.0%	
53 - Infectious and parasitic agents	0	0	0	2	0	2	0.3%		0	1	0	0	0	1	0.0%	
531 - Bacteria	0	0	0	1	0	1	0.1%		0	0	0	0	0	0	0.0%	
533 - Viruses	0	0	0	1	0	1	0.1%		0	0	0	0	0	0	0.0%	
539 - Infectious and parasitic agents, NEC	0	0	0	0	0	0	0.0%		0	1	0	0	0	1	0.0%	
55 - Nonmetallic minerals, except fuel	6	1	3	3	3	16	2.3%		4	6	5	5	5	25	1.1%	
552 - Boulders	1	0	0	0	0	1	0.1%		0	0	2	1	0	3	0.1%	
554 - Dirt, earth	1	1	0	1	0	3	0.4%		0	0	0	0	1	1	0.0%	
555 - Rocks, crushed stone	4	0	3	2	3	12	1.7%		4	6	3	4	4	21	0.9%	
56 - Person - injured or ill worker	18	20	26	33	27	124	17.9%		87	66	68	91	78	390	16.5%	
561 - Bodily conditions of injured, ill worker	0	0	0	1	0	1	0.1%		0	0	1	1	0	2	0.1%	
562 - Bodily motion or position of injured, ill worker	18	20	26	32	27	123	17.7%		86	66	67	90	78	387	16.4%	
569 - Person - injured or ill worker, NEC	0	0	0	0	0	0	0.0%		1	0	0	0	0	1	0.0%	
57 - Person - other than injured or ill worker	0	1	2	0	0	3	0.4%		1	2	0	0	0	3	0.1%	
572 - Co-worker, former co-worker of injured or ill worker	0	1	2	0	0	3	0.4%		0	0	0	0	0	0	0.0%	
574 - Relative of injured or ill worker	0	0	0	0	0	0	0.0%		1	0	0	0	0	1	0.0%	
579 - Person - other than injured or ill worker, NEC	0	0	0	0	0	0	0.0%		0	2	0	0	0	2	0.1%	
58 - Plants, trees, vegetation - not processed	15	26	31	12	17	101	14.6%		142	136	136	141	140	695	29.4%	
580 - Plants, trees, vegetation, Uns.	0	1	0	0	0	1	0.1%		1	1	0	0	1	3	0.1%	
581 - Cash grain crops	0	1	0	0	0	1	0.1%		0	0	0	0	0	0	0.0%	
585 - Poison ivy, oak, sumac	1	2	1	2	1	7	1.0%		0	0	0	0	0	0	0.0%	
586 - Shrubs, grasses	0	0	0	0	2	2	0.3%		0	0	0	0	0	0	0.0%	
587 - Trees, logs	13	13	19	6	11	62	8.9%		111	102	100	105	106	524	22.2%	
588 - Snags, limbs, branches	1	9	9	4	3	26	3.8%		29	31	35	35	32	162	6.8%	
589 - Plants, trees, vegetation - not processed, NEC	0	0	2	0	0	2	0.3%		1	2	1	1	1	6	0.3%	
6 - Structures and surfaces	25	18	41	29	34	147	21.2%		82	77	64	88	85	396	16.7%	
60 - Structures and surfaces, Uns.	0	0	2	0	0	2	0.3%		0	1	0	0	0	1	0.0%	
62 - Floors, walkways, ground surfaces	25	18	39	29	34	145	20.9%		82	73	63	86	81	385	16.3%	
620 - Floors, walkways, ground surfaces, Uns.	2	1	2	3	3	11	1.6%		9	8	9	11	8	45	1.9%	
622 - Floors	1	1	1	1	2	6	0.9%		1	1	1	0	2	5	0.2%	

Table 5. Number and percentage of accepted disabling claims by source of injury or disease
Forestry services and logging, Oregon, 2000-2004, *Continued*

Source of Injury or Disease ¹	Forestry services								Logging							
	2000	2001	2002	2003	2004	All years			2000	2001	2002	2003	2004	All years		
						#	%							#	%	
6220 - Floor, Uns.	0	0	0	0	0	0	0.0%		0	1	0	0	0	1	0.0%	
6221 - Floor of building	1	1	1	1	2	6	0.9%		1	0	1	0	2	4	0.2%	
623 - Ground	20	14	34	23	27	118	17.0%		62	62	48	73	68	313	13.2%	
624 - Sidewalks, paths, outdoor walkways	0	0	0	0	0	0	0.0%		2	0	0	0	1	3	0.1%	
625 - Stairs, steps	0	0	1	1	0	2	0.3%		0	0	0	1	0	1	0.0%	
6250 - Stairs, steps, Uns.	0	0	1	1	0	2	0.3%		0	0	0	0	0	0	0.0%	
6251 - Stairs, steps - indoors	0	0	0	0	0	0	0.0%		0	0	0	1	0	1	0.0%	
626 - Street, road	0	1	0	0	1	2	0.3%		0	0	0	0	1	1	0.0%	
627 - Surfaces below ground level, NEC	2	1	1	1	1	6	0.9%		6	2	3	0	1	12	0.5%	
6271 - Ditches, channels, trenches, excavations	0	0	0	0	0	0	0.0%		1	1	1	0	0	3	0.1%	
6279 - Surfaces below ground level, NEC	2	1	1	1	1	6	0.9%		5	1	2	0	1	9	0.4%	
628 - Parking lots	0	0	0	0	0	0	0.0%		2	0	1	0	0	3	0.1%	
629 - Other floors, walkways, ground surfaces	0	0	0	0	0	0	0.0%		0	0	1	1	0	2	0.1%	
6292 - Ramps, runways, loading docks	0	0	0	0	0	0	0.0%		0	0	1	1	0	2	0.1%	
63 - Other structural elements	0	0	0	0	0	0	0.0%		0	2	0	1	3	6	0.3%	
631 - Doors	0	0	0	0	0	0	0.0%		0	1	0	1	1	3	0.1%	
633 - Gates	0	0	0	0	0	0	0.0%		0	1	0	0	0	1	0.0%	
639 - Structural elements, NEC	0	0	0	0	0	0	0.0%		0	0	0	0	2	2	0.1%	
64 - Structures	0	0	0	0	0	0	0.0%		0	1	1	1	1	4	0.2%	
647 - Towers, poles	0	0	0	0	0	0	0.0%		0	0	0	1	1	2	0.1%	
648 - Other structures	0	0	0	0	0	0	0.0%		0	1	1	0	0	2	0.1%	
6481 - Guardrails, road dividers	0	0	0	0	0	0	0.0%		0	1	0	0	0	1	0.0%	
6489 - Structures, NEC	0	0	0	0	0	0	0.0%		0	0	1	0	0	1	0.0%	
7 - Tools, instruments, and equipment	17	21	20	15	15	88	12.7%		27	22	20	20	30	119	5.0%	
70 - Tools, instruments, and equipment, Uns.	1	1	1	0	1	4	0.6%		0	0	0	0	1	1	0.0%	
71 - Handtools - nonpowered	4	2	3	4	4	17	2.5%		4	7	6	5	11	33	1.4%	
710 - Handtools - nonpowered, Uns.	0	0	0	1	0	1	0.1%		0	0	0	0	0	0	0.0%	
711 - Boring handtools - nonpowered	0	0	0	0	0	0	0.0%		0	0	0	0	1	1	0.0%	
7113 - Drills	0	0	0	0	0	0	0.0%		0	0	0	0	1	1	0.0%	
712 - Cutting handtools - nonpowered	2	1	2	2	2	9	1.3%		0	2	4	2	4	12	0.5%	
7121 - Axes, hatchets	1	0	0	0	1	2	0.3%		0	2	1	0	0	3	0.1%	
7122 - Bolt cutters	0	0	0	0	0	0	0.0%		0	0	0	0	1	1	0.0%	
7124 - Knives	0	1	1	2	1	5	0.7%		0	0	3	1	1	5	0.2%	
7125 - Saws	0	0	1	0	0	1	0.1%		0	0	0	0	1	1	0.0%	
7129 - Cutting handtools - nonpowered, NEC	1	0	0	0	0	1	0.1%		0	0	0	1	1	2	0.1%	
713 - Digging handtools - nonpowered	2	1	1	1	2	7	1.0%		0	0	0	0	0	0	0.0%	
7130 - Digging handtools - nonpowered, Uns.	1	0	1	0	0	2	0.3%		0	0	0	0	0	0	0.0%	
7131 - Hoes	1	1	0	1	0	3	0.4%		0	0	0	0	0	0	0.0%	
7133 - Shovels	0	0	0	0	2	2	0.3%		0	0	0	0	0	0	0.0%	
714 - Gripping handtools - nonpowered	0	0	0	0	0	0	0.0%		0	0	0	0	1	1	0.0%	
7141 - Pliers, tongs	0	0	0	0	0	0	0.0%		0	0	0	0	1	1	0.0%	
715 - Measuring handtools - nonpowered	0	0	0	0	0	0	0.0%		0	0	1	0	0	1	0.0%	
7156 - Rulers, tape measures	0	0	0	0	0	0	0.0%		0	0	1	0	0	1	0.0%	

Table 5. Number and percentage of accepted disabling claims by source of injury or disease
Forestry services and logging, Oregon, 2000-2004, *Continued*

Source of Injury or Disease ¹	Forestry services								Logging							
	2000	2001	2002	2003	2004	All years			2000	2001	2002	2003	2004	All years		
						#	%							#	%	
716 - Striking and nailing handtools - nonpowered	0	0	0	0	0	0	0.0%		2	0	0	0	2	4	0.2%	
7164 - Sledges	0	0	0	0	0	0	0.0%		2	0	0	0	2	4	0.2%	
717 - Surfacing handtools - nonpowered	0	0	0	0	0	0	0.0%		1	0	0	0	0	1	0.0%	
7171 - Files	0	0	0	0	0	0	0.0%		1	0	0	0	0	1	0.0%	
718 - Turning handtools - nonpowered	0	0	0	0	0	0	0.0%		0	2	1	0	3	6	0.3%	
7181 - Screwdrivers	0	0	0	0	0	0	0.0%		0	1	0	0	0	1	0.0%	
7182 - Wrenches	0	0	0	0	0	0	0.0%		0	1	1	0	3	5	0.2%	
719 - Other handtools - nonpowered	0	0	0	0	0	0	0.0%		1	3	0	3	0	7	0.3%	
7192 - Crowbars	0	0	0	0	0	0	0.0%		0	3	0	2	0	5	0.2%	
7199 - Handtools - nonpowered, NEC	0	0	0	0	0	0	0.0%		1	0	0	1	0	2	0.1%	
72 - Handtools - powered	11	17	14	9	9	60	8.7%		20	12	13	13	18	76	3.2%	
721 - Boring handtools - powered	0	0	0	0	0	0	0.0%		0	0	0	0	1	1	0.0%	
7214 - Routers and molders - powered	0	0	0	0	0	0	0.0%		0	0	0	0	1	1	0.0%	
722 - Cutting handtools - powered	11	17	14	9	9	60	8.7%		20	12	11	12	17	72	3.0%	
7220 - Cutting handtools - powered, Uns.	0	0	0	0	0	0	0.0%		0	0	0	0	1	1	0.0%	
7221 - Chainsaws - powered	10	17	13	9	9	58	8.4%		18	12	9	10	13	62	2.6%	
7224 - Saws - powered, except chainsaws	1	0	1	0	0	2	0.3%		2	0	2	2	3	9	0.4%	
723 - Striking and nailing handtools - powered	0	0	0	0	0	0	0.0%		0	0	1	0	0	1	0.0%	
7232 - Jackhammers - powered	0	0	0	0	0	0	0.0%		0	0	1	0	0	1	0.0%	
726 - Welding and heating handtools - powered	0	0	0	0	0	0	0.0%		0	0	1	1	0	2	0.1%	
7262 - Soldering irons - powered	0	0	0	0	0	0	0.0%		0	0	0	1	0	1	0.0%	
7263 - Welding torches - powered	0	0	0	0	0	0	0.0%		0	0	1	0	0	1	0.0%	
73 - Handtools - power not determined	0	1	0	2	1	4	0.6%		3	2	0	1	0	6	0.3%	
732 - Cutting handtools - power not determined	0	1	0	2	1	4	0.6%		2	2	0	1	0	5	0.2%	
7323 - Saws - power not determined	0	1	0	2	1	4	0.6%		2	2	0	1	0	5	0.2%	
739 - Other handtools - power not determined	0	0	0	0	0	0	0.0%		1	0	0	0	0	1	0.0%	
74 - Ladders	0	0	0	0	0	0	0.0%		0	0	0	1	0	1	0.0%	
742 - Ladders - movable	0	0	0	0	0	0	0.0%		0	0	0	1	0	1	0.0%	
78 - Recreation and athletic equipment	1	0	2	0	0	3	0.4%		0	0	0	0	0	0	0.0%	
781 - Camping equipment	1	0	2	0	0	3	0.4%		0	0	0	0	0	0	0.0%	
79 - Other tools, instruments, and equipment	0	0	0	0	0	0	0.0%		0	1	1	0	0	2	0.1%	
795 - Musical instruments	0	0	0	0	0	0	0.0%		0	1	0	0	0	1	0.0%	
7951 - Pianos	0	0	0	0	0	0	0.0%		0	1	0	0	0	1	0.0%	
799 - Tools, instruments, and equipment, NEC	0	0	0	0	0	0	0.0%		0	0	1	0	0	1	0.0%	
8 - Vehicles	8	4	18	16	7	53	7.6%		25	19	24	32	35	135	5.7%	
80 - Vehicle, Uns.	0	0	0	0	0	0	0.0%		0	0	1	0	0	1	0.0%	
81 - Air vehicle	0	0	1	0	0	1	0.1%		3	2	0	5	2	12	0.5%	
810 - Aircraft, Uns.	0	0	0	0	0	0	0.0%		0	0	0	1	1	2	0.1%	
812 - Aircraft - powered rotary wing	0	0	1	0	0	1	0.1%		3	2	0	4	1	10	0.4%	
8121 - Helicopter	0	0	1	0	0	1	0.1%		3	2	0	4	1	10	0.4%	
82 - Highway vehicle, motorized	3	4	17	16	4	44	6.3%		21	16	20	22	31	110	4.7%	
820 - Highway vehicle, Uns.	1	1	4	1	0	7	1.0%		3	0	2	2	3	10	0.4%	
821 - Automobile	0	0	1	5	1	7	1.0%		2	0	2	0	0	4	0.2%	

Table 5. Number and percentage of accepted disabling claims by source of injury or disease
Forestry services and logging, Oregon, 2000-2004, *Continued*

Source of Injury or Disease ¹	Forestry services								Logging							
	2000	2001	2002	2003	2004	All years			2000	2001	2002	2003	2004	All years		
						#	%							#	%	
822 - Bus	0	0	0	0	0	0	0.0%		0	0	1	0	1	2	0.1%	
825 - Truck	2	1	7	0	1	11	1.6%		16	13	14	19	24	86	3.6%	
8250 - Truck, Uns.	1	0	5	0	0	6	0.9%		0	2	1	4	3	10	0.4%	
8252 - Dump truck	1	0	0	0	0	1	0.1%		1	0	1	1	4	7	0.3%	
8253 - Pickup truck	0	0	1	0	0	1	0.1%		1	0	2	4	3	10	0.4%	
8254 - Semitrailer, tractor trailer, trailer truck	0	0	0	0	0	0	0.0%		11	7	8	5	6	37	1.6%	
8259 - Truck, NEC	0	1	1	0	1	3	0.4%		3	4	2	5	8	22	0.9%	
826 - Van - passenger or light delivery	0	2	5	10	2	19	2.7%		0	3	1	1	3	8	0.3%	
84 - Offroad vehicle, nonindustrial	3	0	0	0	0	3	0.4%		1	1	0	1	1	4	0.2%	
841 - All terrain vehicle (ATV)	3	0	0	0	0	3	0.4%		1	1	0	1	1	4	0.2%	
85 - Plant and industrial powered vehicles, tractors	2	0	0	0	2	4	0.6%		0	0	3	3	0	6	0.3%	
851 - Forklift	0	0	0	0	1	1	0.1%		0	0	0	1	0	1	0.0%	
852 - Powered industrial carrier, except forklifts	1	0	0	0	0	1	0.1%		0	0	2	0	0	2	0.1%	
8522 - Lumber carrier	1	0	0	0	0	1	0.1%		0	0	0	0	0	0	0.0%	
8529 - Powered industrial carrier, NEC	0	0	0	0	0	0	0.0%		0	0	2	0	0	2	0.1%	
853 - Tractor	1	0	0	0	1	2	0.3%		0	0	1	0	0	1	0.0%	
859 - Plant and industrial powered vehicle, NEC	0	0	0	0	0	0	0.0%		0	0	0	2	0	2	0.1%	
86 - Plant and industrial vehicle - nonpowered	0	0	0	0	0	0	0.0%		0	0	0	1	1	2	0.1%	
861 - Cart, dolly, handtruck	0	0	0	0	0	0	0.0%		0	0	0	1	1	2	0.1%	
88 - Water vehicle	0	0	0	0	1	1	0.1%		0	0	0	0	0	0	0.0%	
884 - Motorboat, yachts	0	0	0	0	1	1	0.1%		0	0	0	0	0	0	0.0%	
9 - Other sources	2	7	9	6	3	27	3.9%		17	10	8	11	7	53	2.2%	
92 - Apparel and textiles	0	1	0	0	0	1	0.1%		0	0	0	0	0	0	0.0%	
921 - Clothing and shoes	0	1	0	0	0	1	0.1%		0	0	0	0	0	0	0.0%	
9214 - Shoes, boots, slippers, sandals	0	1	0	0	0	1	0.1%		0	0	0	0	0	0	0.0%	
93 - Atmospheric and environmental conditions	2	5	7	4	0	18	2.6%		9	8	5	6	7	35	1.5%	
934 - Fire, flame, smoke	2	4	5	3	0	14	2.0%		3	1	0	2	0	6	0.3%	
9340 - Fire, flame, smoke, Uns.	1	0	0	0	0	1	0.1%		0	1	0	0	0	1	0.0%	
9341 - Fire, flame	0	2	2	1	0	5	0.7%		3	0	0	2	0	5	0.2%	
9342 - Smoke, fire gases	1	2	3	2	0	8	1.2%		0	0	0	0	0	0	0.0%	
936 - Temperature extremes - environmental	0	1	1	1	0	3	0.4%		1	1	0	0	2	4	0.2%	
9361 - Cold - environmental	0	0	0	0	0	0	0.0%		0	1	0	0	1	2	0.1%	
9362 - Heat - environmental	0	1	1	1	0	3	0.4%		1	0	0	0	1	2	0.1%	
937 - Weather and atmospheric conditions	0	0	1	0	0	1	0.1%		0	0	0	0	0	0	0.0%	
9372 - High winds, gusts	0	0	1	0	0	1	0.1%		0	0	0	0	0	0	0.0%	
939 - Other environmental conditions	0	0	0	0	0	0	0.0%		5	6	5	4	5	25	1.1%	
9391 - Noise	0	0	0	0	0	0	0.0%		5	6	5	4	4	24	1.0%	
9399 - Environmental conditions, NEC	0	0	0	0	0	0	0.0%		0	0	0	0	1	1	0.0%	
95 - Scrap, waste, debris	0	1	2	1	3	7	1.0%		8	2	1	5	0	16	0.7%	
950 - Scrap, waste, debris, Uns.	0	0	0	0	1	1	0.1%		0	0	0	0	0	0	0.0%	
951 - Chips, particles, splinters	0	1	2	1	2	6	0.9%		6	2	1	5	0	14	0.6%	
9510 - Chips, particles, splinters, Uns.	0	0	0	0	0	0	0.0%		2	0	0	0	0	2	0.1%	
9511 - Dirt particles	0	0	1	0	0	1	0.1%		0	0	0	0	0	0	0.0%	

Table 5. Number and percentage of accepted disabling claims by source of injury or disease
Forestry services and logging, Oregon, 2000-2004, *Continued*

Source of Injury or Disease ¹	Forestry services							Logging						
	2000	2001	2002	2003	2004	All years		2000	2001	2002	2003	2004	All years	
						#	%						#	%
9513 - Metal chips, particles	0	0	0	0	1	1	0.1%	0	0	0	1	0	1	0.0%
9514 - Wood chips, sawdust	0	0	1	1	1	3	0.4%	4	2	1	4	0	11	0.5%
9519 - Chips, particles, splinters, NEC	0	1	0	0	0	1	0.1%	0	0	0	0	0	0	0.0%
959 - Scrap, waste, debris, NEC	0	0	0	0	0	0	0.0%	2	0	0	0	0	2	0.1%
96 - Steam, vapors, liquids, NEC	0	0	0	0	0	0	0.0%	0	0	1	0	0	1	0.0%
962 - Liquids	0	0	0	0	0	0	0.0%	0	0	1	0	0	1	0.0%
9621 - Water	0	0	0	0	0	0	0.0%	0	0	1	0	0	1	0.0%
98 - Other sources, NEC	0	0	0	1	0	1	0.1%	0	0	1	0	0	1	0.0%
9999 - Nonclassifiable	9	5	16	20	12	62	8.9%	14	18	22	38	27	119	5.0%

Footnotes:

¹Claims are listed according to the Occupational Injury and Illness Classification System (OIICS).

0.0 percent indicates the percentage of claims calculates to less than 0.05.

Note: NEC = Not Elsewhere Classified

Uns. = Unspecified. Information not available to classify at a more detailed level.

Other = Other OIICS categories not listed.

Source: Information Management Division, Oregon Department of Consumer and Business Services

Table 6. Number and percentage of accepted disabling claims by occupation
Forestry services and logging, Oregon, 2000-2004

Occupation ¹	Forestry services							Logging						
	2000	2001	2002	2003	2004	All years		2000	2001	2002	2003	2004	All years	
						Total	%						Total	%
TOTAL	114	116	178	154	131	693	100.0%	486	457	414	525	483	2,365	100.0%
Managerial and professional specialty occupations	2	2	4	1	4	13	1.9%	1	3	1	5	3	13	0.5%
003-022 Executive, administrative, and managerial occupations	1	1	1	1	0	4	0.6%	0	2	1	5	2	10	0.4%
017 - Manager food & lodging	0	0	0	1	0	1	0.1%	0	0	0	0	0	0	0.0%
021 - Manager service organization, NEC	0	0	1	0	0	1	0.1%	0	0	0	0	0	0	0.0%
022 - Manager and administrator, NEC	1	1	0	0	0	2	0.3%	0	2	1	5	2	10	0.4%
023-037 - Management related occupations	0	0	0	0	0	0	0.0%	1	0	0	0	1	2	0.1%
027 - Labor relations, specified	0	0	0	0	0	0	0.0%	1	0	0	0	0	1	0.0%
037 - Management related occupations, NEC	0	0	0	0	0	0	0.0%	0	0	0	0	1	1	0.0%
043-199 Professional specialty occupations	1	1	3	0	4	9	1.3%	0	1	0	0	0	1	0.0%
069-083 - Natural scientists	1	1	3	0	4	9	1.3%	0	1	0	0	0	1	0.0%
077 - Agriculture and food scientist	0	0	0	0	1	1	0.1%	0	0	0	0	0	0	0.0%
079 - Forestry and conservation scientist	1	1	3	0	3	8	1.2%	0	1	0	0	0	1	0.0%
Technical, sales, and administrative support occupations	0	1	3	1	4	9	1.3%	6	4	9	7	3	29	1.2%
203-235 Technicians and related support occupations	0	1	1	1	3	6	0.9%	2	3	2	5	3	15	0.6%
213-218 - Engineering and related technologists and technicians	0	1	0	0	0	1	0.1%	0	0	0	0	0	0	0.0%
218 - Surveying and mapping technician	0	1	0	0	0	1	0.1%	0	0	0	0	0	0	0.0%
223-225 - Science technicians	0	0	0	0	3	3	0.4%	0	0	0	0	0	0	0.0%
223 - Biological technician	0	0	0	0	3	3	0.4%	0	0	0	0	0	0	0.0%
226-235 - Technicians; except health, engineering, and science	0	0	1	1	0	2	0.3%	2	3	2	5	3	15	0.6%
226 - Airplane pilot	0	0	0	0	0	0	0.0%	2	3	1	5	2	13	0.5%
235 - Technician, NEC	0	0	1	1	0	2	0.3%	0	0	1	0	1	2	0.1%
243-285 Sales occupations	0	0	0	0	0	0	0.0%	1	0	1	0	0	2	0.1%
260-278 - Sales workers, retail and personal services	0	0	0	0	0	0	0.0%	1	0	1	0	0	2	0.1%
269 - Sales, parts	0	0	0	0	0	0	0.0%	1	0	1	0	0	2	0.1%
303-389 Administrative support occupations, including clerical	0	0	2	0	1	3	0.4%	3	1	6	2	0	12	0.5%
303-307 - Supervisors, administrative support	0	0	1	0	0	1	0.1%	0	0	0	1	0	1	0.0%
303 - Supervisor, general office	0	0	1	0	0	1	0.1%	0	0	0	1	0	1	0.0%
325-336 - Records processing occupations, except financial	0	0	1	0	0	1	0.1%	0	0	1	0	0	1	0.0%
328 - Personnel clerk, except payroll and timekeeping	0	0	1	0	0	1	0.1%	0	0	0	0	0	0	0.0%
336 - Record clerk	0	0	0	0	0	0	0.0%	0	0	1	0	0	1	0.0%
359-374 - Material recording, scheduling, and distributing clerks	0	0	0	0	0	0	0.0%	2	1	5	1	0	9	0.4%
359 - Dispatcher	0	0	0	0	0	0	0.0%	1	0	0	0	0	1	0.0%
364 - Shipping clerk	0	0	0	0	0	0	0.0%	0	0	1	0	0	1	0.0%
365 - Stock clerk	0	0	0	0	0	0	0.0%	0	1	1	1	0	3	0.1%
368 - Weigher, checker	0	0	0	0	0	0	0.0%	1	0	3	0	0	4	0.2%
379-389 - Miscellaneous administrative support occupations	0	0	0	0	1	1	0.1%	1	0	0	0	0	1	0.0%
389 - Administrative support, NEC	0	0	0	0	1	1	0.1%	1	0	0	0	0	1	0.0%
Service occupations	28	24	52	54	15	173	25.0%	3	4	8	9	9	33	1.4%
413-427 Protective service occupations	28	24	52	54	14	172	24.8%	2	4	8	8	8	30	1.3%
413-415 - Supervisors, protective service occupations	0	0	0	0	1	1	0.1%	0	0	0	0	0	0	0.0%

Table 6. Number and percentage of accepted disabling claims by occupation
Forestry services and logging, Oregon, 2000-2004, *Continued*

Occupation ¹	Forestry services								Logging							
	2000	2001	2002	2003	2004	All years			2000	2001	2002	2003	2004	All years		
						Total	%							Total	%	
413 - Supervisor, firefighting	0	0	0	0	1	1	0.1%		0	0	0	0	0	0	0.0%	
416-417 - Firefighting and fire prevention occupations	28	23	52	54	13	170	24.5%		2	4	7	7	6	26	1.1%	
416 - Fire inspection and prevention occupations	0	0	0	0	0	0	0.0%		0	0	1	0	0	1	0.0%	
417 - Firefighting occupations	28	23	52	54	13	170	24.5%		2	4	6	7	6	25	1.1%	
425-427 - Guards	0	1	0	0	0	1	0.1%		0	0	1	1	2	4	0.2%	
426 - Guards and police, except public	0	1	0	0	0	1	0.1%		0	0	1	1	1	3	0.1%	
427 - Protective service, NEC	0	0	0	0	0	0	0.0%		0	0	0	0	1	1	0.0%	
433-469 Service occupations, except protective & household	0	0	0	0	1	1	0.1%		1	0	0	1	1	3	0.1%	
448-455 - Cleaning & building service occupations, exc. household	0	0	0	0	1	1	0.1%		0	0	0	1	1	2	0.1%	
453 - Janitor, cleaner	0	0	0	0	1	1	0.1%		0	0	0	1	1	2	0.1%	
456-469 - Personal service occupations	0	0	0	0	0	0	0.0%		1	0	0	0	0	1	0.0%	
461 - Guides	0	0	0	0	0	0	0.0%		1	0	0	0	0	1	0.0%	
Farming, forestry, and fishing occupations	54	68	100	74	76	372	53.7%		398	367	320	402	372	1,859	78.6%	
470-499 Farming, forestry, and fishing occupations	45	54	85	60	66	310	44.7%		10	12	11	7	16	56	2.4%	
477-484 - Farm occupations, except managerial	3	3	3	4	3	16	2.3%		1	0	0	0	0	1	0.0%	
479 - Farm worker	3	3	3	3	3	15	2.2%		1	0	0	0	0	1	0.0%	
484 - Nursery worker	0	0	0	1	0	1	0.1%		0	0	0	0	0	0	0.0%	
485-489 - Related agricultural occupations	0	1	2	1	0	4	0.6%		1	1	0	0	0	2	0.1%	
485 - Supervisor, other agricultural occupations	0	1	1	0	0	2	0.3%		0	0	0	0	0	0	0.0%	
486 - Gardener, except farm	0	0	1	1	0	2	0.3%		1	1	0	0	0	2	0.1%	
494-496, 890-901 - Forestry and logging occupations	51	64	95	69	73	352	50.8%		396	366	320	402	371	1,855	78.4%	
494 - Supervisor, forestry	4	1	5	0	5	15	2.2%		3	3	1	2	6	15	0.6%	
495 - Forester, except logging	38	49	75	55	58	275	39.7%		5	8	10	5	9	37	1.6%	
890 - Supervisor, logging	0	0	0	0	0	0	0.0%		2	1	1	0	1	5	0.2%	
891 - Bucker/cutter/faller	3	4	4	5	4	20	2.9%		107	87	74	84	95	447	18.9%	
892 - Bumper, chaser	1	1	2	2	0	6	0.9%		63	47	40	44	47	241	10.2%	
893 - Choker setter	0	3	1	2	2	8	1.2%		73	71	48	79	58	329	13.9%	
894 - Log grader/scaler	1	1	1	0	1	4	0.6%		1	3	1	3	3	11	0.5%	
895 - High climber, toppler	0	0	1	0	0	1	0.1%		3	0	2	0	0	5	0.2%	
896 - Hook tender, hooker	0	1	1	0	0	2	0.3%		21	33	34	35	25	148	6.3%	
897 - Loader, log stacker	0	0	1	1	0	2	0.3%		6	4	6	13	4	33	1.4%	
898 - Log truck driver	0	0	0	0	1	1	0.1%		18	24	27	20	22	111	4.7%	
899 - Logging rigger	2	1	0	0	0	3	0.4%		33	27	26	31	30	147	6.2%	
900 - Skidder, yarder	0	0	1	0	0	1	0.1%		6	15	9	11	14	55	2.3%	
901 - Logging laborer, NEC	2	3	3	4	2	14	2.0%		55	43	41	75	57	271	11.5%	
497-499 - Fishers, hunters, and trappers	0	0	0	0	0	0	0.0%		0	0	0	0	1	1	0.0%	
497 - Captains and other officer, fishing	0	0	0	0	0	0	0.0%		0	0	0	0	1	1	0.0%	
Precision production, craft, and repair occupations	2	2	1	3	0	8	1.2%		18	22	19	18	13	90	3.8%	
503-549 Mechanics & repairers	2	0	1	3	0	6	0.9%		10	18	14	10	9	61	2.6%	
503 - Supervisor, mechanics and repairers	0	0	1	0	0	1	0.1%		0	0	0	0	1	1	0.0%	
505-519 - Vehicle and mobile equipment mechanics and repairers	1	0	0	1	0	2	0.3%		7	14	10	6	6	43	1.8%	
505 - Automobile mechanic	1	0	0	0	0	1	0.1%		1	0	0	0	0	1	0.0%	

Table 6. Number and percentage of accepted disabling claims by occupation
Forestry services and logging, Oregon, 2000-2004, *Continued*

Occupation ¹	Forestry services								Logging							
	2000	2001	2002	2003	2004	All years			2000	2001	2002	2003	2004	All years		
						Total	%							Total	%	
507 - Bus, truck mechanic	0	0	0	1	0	1	0.1%		1	0	2	0	0	3	0.1%	
508 - Aircraft engine mechanic	0	0	0	0	0	0	0.0%		1	5	2	3	2	13	0.5%	
515 - Aircraft mechanic	0	0	0	0	0	0	0.0%		1	0	0	1	0	2	0.1%	
516 - Heavy equipment mechanic	0	0	0	0	0	0	0.0%		3	6	6	1	4	20	0.8%	
518 - Industrial machinery repairer	0	0	0	0	0	0	0.0%		0	2	0	0	0	2	0.1%	
519 - Machine maintenance occupations	0	0	0	0	0	0	0.0%		0	1	0	1	0	2	0.1%	
523-534 - Electrical/electronic equipment repairers	0	0	0	0	0	0	0.0%		0	0	1	0	0	1	0.0%	
523 - Communications equipment repairer	0	0	0	0	0	0	0.0%		0	0	1	0	0	1	0.0%	
535-549 - Miscellaneous mechanics and repairers	1	0	0	2	0	3	0.4%		3	4	3	4	2	16	0.7%	
544 - Millwright	0	0	0	1	0	1	0.1%		0	0	1	1	2	4	0.2%	
547 - Specified mechanic, NEC	1	0	0	0	0	1	0.1%		0	0	0	0	0	0	0.0%	
549 - Not specified mechanic and repairer	0	0	0	1	0	1	0.1%		3	4	2	3	0	12	0.5%	
553-599 Construction Trades	0	2	0	0	0	2	0.3%		2	3	3	7	2	17	0.7%	
563-599 - Construction trades, except supervisors	0	2	0	0	0	2	0.3%		2	3	3	7	2	17	0.7%	
567 - Carpenter	0	1	0	0	0	1	0.1%		1	1	2	2	1	7	0.3%	
575 - Electrician	0	0	0	0	0	0	0.0%		0	1	0	2	1	4	0.2%	
579 - Painter, construction	0	0	0	0	0	0	0.0%		1	0	0	1	0	2	0.1%	
585 - Plumber, pipefitter	0	0	0	0	0	0	0.0%		0	0	0	1	0	1	0.0%	
597 - Structural metal worker	0	0	0	0	0	0	0.0%		0	0	0	1	0	1	0.0%	
599 - Construction trade, NEC	0	1	0	0	0	1	0.1%		0	1	1	0	0	2	0.1%	
628-699 Precision production occupations	0	0	0	0	0	0	0.0%		6	1	2	1	2	12	0.5%	
628 - Supervisor, production occupations	0	0	0	0	0	0	0.0%		4	1	2	1	1	9	0.4%	
634-655 - Precision metal working occupations	0	0	0	0	0	0	0.0%		2	0	0	0	1	3	0.1%	
637 - Machinist	0	0	0	0	0	0	0.0%		1	0	0	0	0	1	0.0%	
644 - Precision grinder	0	0	0	0	0	0	0.0%		0	0	0	0	1	1	0.0%	
646 - Lay-out worker	0	0	0	0	0	0	0.0%		1	0	0	0	0	1	0.0%	
Operators, fabricators, and laborers	26	17	16	18	22	99	14.3%		57	50	53	75	61	296	12.5%	
703-779 Machine operators and tenders, except precision	5	5	5	5	6	26	3.8%		11	10	7	17	16	61	2.6%	
703-717 - Metal and plastic working machine operators	0	0	0	0	0	0	0.0%		0	0	0	0	1	1	0.0%	
709 - Grinding machine operator	0	0	0	0	0	0	0.0%		0	0	0	0	1	1	0.0%	
726-733 - Woodworking machine operators	3	3	3	2	3	14	2.0%		1	2	0	2	3	8	0.3%	
727 - Sawing machine operator	2	3	3	1	3	12	1.7%		1	1	0	1	3	6	0.3%	
733 - Miscellaneous wood machine operator	1	0	0	1	0	2	0.3%		0	1	0	1	0	2	0.1%	
753-779 - Machine operators, assorted materials	2	2	2	3	3	12	1.7%		10	8	7	15	12	52	2.2%	
753 - Gluing machine operator	0	0	0	0	0	0	0.0%		0	0	0	1	0	1	0.0%	
754 - Packaging operator	0	0	0	0	0	0	0.0%		0	0	0	2	0	2	0.1%	
756 - Mixing machine operator	1	2	1	2	1	7	1.0%		0	0	0	0	1	1	0.0%	
759 - Painting machine operator	0	0	0	0	0	0	0.0%		1	0	0	0	0	1	0.0%	
764 - Wash/pickle machine operator	0	0	0	0	0	0	0.0%		0	0	1	0	0	1	0.0%	
766 - Oven operator, except food	0	0	0	0	0	0	0.0%		0	0	0	1	0	1	0.0%	
768 - Crush/grind machine operator	0	0	0	0	0	0	0.0%		0	1	0	0	1	2	0.1%	
769 - Cutting machine operator	1	0	0	0	0	1	0.1%		3	1	0	0	0	4	0.2%	
777 - Miscellaneous machine operator, NEC	0	0	0	0	1	1	0.1%		3	4	3	7	7	24	1.0%	

Table 6. Number and percentage of accepted disabling claims by occupation
Forestry services and logging, Oregon, 2000-2004, *Continued*

Occupation ¹	Forestry services								Logging							
	2000	2001	2002	2003	2004	All years			2000	2001	2002	2003	2004	All years		
						Total	%							Total	%	
779 - Machine operator, unspecified	0	0	1	1	1	3	0.4%		3	2	3	4	3	15	0.6%	
783-795 Fabricators, assemblers, and hand working occupations	1	1	0	0	0	2	0.3%		1	0	0	0	1	2	0.1%	
783 - Welder, cutter	0	0	0	0	0	0	0.0%		0	0	0	0	1	1	0.0%	
785 - Assembler	1	0	0	0	0	1	0.1%		1	0	0	0	0	1	0.0%	
786 - Hand cutter, trimmer	0	1	0	0	0	1	0.1%		0	0	0	0	0	0	0.0%	
796-799 Production inspectors, testers, samplers, and weighers	0	0	0	1	0	1	0.1%		2	2	0	4	1	9	0.4%	
796 - Production inspector	0	0	0	0	0	0	0.0%		0	0	0	2	0	2	0.1%	
799 - Sorter, except agriculture	0	0	0	1	0	1	0.1%		2	2	0	2	1	7	0.3%	
803-859 Transportation and material moving occupations	5	3	1	3	5	17	2.5%		24	29	34	36	32	155	6.6%	
803-814 - Motor vehicle operators	4	3	1	1	3	12	1.7%		11	14	15	19	20	79	3.3%	
804 - Truck driver	4	3	1	1	3	12	1.7%		11	14	15	19	20	79	3.3%	
823-826 - Rail transportation occupations	0	0	0	0	1	1	0.1%		0	0	0	1	0	1	0.0%	
824 - Locomotive operator	0	0	0	0	0	0	0.0%		0	0	0	1	0	1	0.0%	
826 - Rail vehicle operator, NEC	0	0	0	0	1	1	0.1%		0	0	0	0	0	0	0.0%	
843-859 - Material moving equipment operators	1	0	0	2	1	4	0.6%		13	15	19	16	12	75	3.2%	
844 - Operating engineer	0	0	0	0	0	0	0.0%		1	2	3	1	2	9	0.4%	
848 - Hoist and winch operator	0	0	0	2	0	2	0.3%		3	0	2	1	0	6	0.3%	
849 - Crane and tower operator	0	0	0	0	0	0	0.0%		0	0	0	1	0	1	0.0%	
853 - Excavating/loading machine operator	0	0	0	0	0	0	0.0%		2	3	2	7	3	17	0.7%	
855 - Grader, dozer operator	0	0	0	0	0	0	0.0%		0	2	0	1	0	3	0.1%	
856 - Industrial truck/tractor operator	1	0	0	0	1	2	0.3%		3	4	6	2	2	17	0.7%	
859 - Miscellaneous material moving equipment operator	0	0	0	0	0	0	0.0%		4	4	6	3	5	22	0.9%	
864-889 Handlers, equipment cleaners, helpers, and laborers	15	8	10	9	11	53	7.6%		19	9	12	18	11	69	2.9%	
865 - Helpers, mechanic/repairer	0	0	0	0	0	0	0.0%		0	0	0	0	1	1	0.0%	
866-874 - Helpers, construction and extractive occupations	0	0	0	0	0	0	0.0%		0	0	2	0	0	2	0.1%	
869 - Construction laborer	0	0	0	0	0	0	0.0%		0	0	2	0	0	2	0.1%	
875-889 - Freight, stock, and material handlers	15	8	10	9	11	53	7.6%		19	9	10	18	10	66	2.8%	
877 - Stock handler	0	0	0	0	0	0	0.0%		0	0	0	1	0	1	0.0%	
878 - Machine feeder/offbearer	0	0	0	0	0	0	0.0%		3	0	5	4	2	14	0.6%	
883 - Material handler, NEC	0	0	1	2	2	5	0.7%		2	4	0	3	2	11	0.5%	
885 - Service station occupation	0	0	0	0	0	0	0.0%		0	0	0	0	1	1	0.0%	
888 - Hand packer	0	0	0	1	0	1	0.1%		0	0	0	0	0	0	0.0%	
889 - Laborer, except construction	15	8	9	6	9	47	6.8%		14	5	5	10	5	39	1.6%	
999 - Occupation not reported	2	2	2	3	10	19	2.7%		3	7	4	9	22	45	1.9%	

Footnote:

¹Bureau of Labor and Statistics Occupational Coding Manual, May 2000 edition.

Note: NEC = Not Elsewhere Classified

Source: Information Management Division, Oregon Department of Consumer and Business Services

**Table 7. Number and percentage of accepted disabling claims by age at injury and tenure
Forestry services and logging, Oregon, 2000-2004**

Age at Injury	Forestry services								Logging						
	2000	2001	2002	2003	2004	All years			2000	2001	2002	2003	2004	All years	
						Total	%							Total	%
TOTAL	114	116	178	154	131	693	100.0%		486	457	414	525	483	2,365	100.0%
17 and under	0	4	3	2	2	11	1.6%		2	0	0	0	0	2	0.1%
18-20	5	10	15	15	10	55	7.9%		23	16	19	22	23	103	4.4%
21-25	25	22	44	38	31	160	23.1%		62	57	46	61	74	300	12.7%
26-30	31	16	32	28	18	125	18.0%		67	55	54	62	56	294	12.4%
31-35	13	27	17	23	18	98	14.1%		68	55	69	62	44	298	12.6%
36-40	9	8	29	16	22	84	12.1%		80	73	50	79	64	346	14.6%
41-45	17	14	21	15	6	73	10.5%		69	67	59	74	64	333	14.1%
46-50	4	7	6	9	11	37	5.3%		48	53	46	62	52	261	11.0%
51-55	5	2	5	5	8	25	3.6%		29	25	31	51	42	178	7.5%
56-60	0	4	4	2	3	13	1.9%		23	32	21	35	35	146	6.2%
61 and over	5	2	2	1	2	12	1.7%		15	24	19	17	29	104	4.4%

Tenure	Forestry services								Logging						
	2000	2001	2002	2003	2004	All years			2000	2001	2002	2003	2004	All years	
						Total	%							Total	%
TOTAL	114	116	178	154	131	693	100.0%		486	457	414	525	483	2,365	100.0%
A month or less	39	34	39	35	25	172	24.8%		80	67	48	67	72	334	14.1%
2nd-3rd months	9	12	15	14	11	61	8.8%		59	56	45	47	40	247	10.4%
4th-6th months	8	14	11	14	9	56	8.1%		51	31	34	64	39	219	9.3%
7th-12th months	5	4	11	14	19	53	7.6%		62	44	52	50	56	264	11.2%
2nd year	9	5	16	13	8	51	7.4%		34	42	39	43	53	211	8.9%
3rd year	3	5	4	8	5	25	3.6%		31	31	25	21	34	142	6.0%
4th-5th years	2	6	8	7	11	34	4.9%		35	40	25	50	44	194	8.2%
6th-10th years	11	10	8	4	10	43	6.2%		34	37	48	54	35	208	8.8%
11th-25th years	5	4	8	3	10	30	4.3%		33	40	41	49	35	198	8.4%
26th and more	0	0	2	1	0	3	0.4%		8	10	9	12	13	52	2.2%
Missing	23	22	56	41	23	165	23.8%		59	59	48	68	62	296	12.5%

Source: Information Management Division, Oregon Department of Consumer and Business Services

Table 8. Number and percentage of accepted disabling claims by nature of injury or disease
Source of injury is chainsaw (7221)
Forestry services and logging, Oregon, 2000-2004

Nature of Injury or Disease ¹	Forestry services								Logging							
	2000	2001	2002	2003	2004	2000-2004			2000	2001	2002	2003	2004	2000-2004		
						Total	%							Total	%	
TOTAL	10	17	13	9	9	58	100.0%		18	12	9	10	13	62	100.0%	
0 - Traumatic injuries and disorders	10	17	13	9	9	58	100.0%		17	10	9	9	12	57	91.9%	
01 - Traumatic injuries to bones, nerves, spinal cord	1	1	1	1	0	4	6.9%		2	1	1	1	0	5	8.1%	
011 - Dislocations	0	1	0	0	0	1	1.7%		0	0	0	0	0	0	0.0%	
012 - Fractures	1	0	1	1	0	3	5.2%		2	1	1	1	0	5	8.1%	
02 - Traumatic injuries to muscles, tendons, ligaments, joints, etc.	0	0	0	1	0	1	1.7%		3	3	3	1	2	12	19.4%	
021 - Sprains, strains, tears	0	0	0	1	0	1	1.7%		3	3	3	1	2	12	19.4%	
03 - Open wounds	8	14	12	7	6	47	81.0%		8	5	4	6	5	28	45.2%	
033 - Avulsions	0	1	1	0	0	2	3.4%		0	0	0	0	0	0	0.0%	
034 - Cuts, lacerations	8	13	11	7	6	45	77.6%		8	5	4	6	5	28	45.2%	
04 - Surface wounds and bruises	0	0	0	0	0	0	0.0%		0	0	0	0	1	1	1.6%	
043 - Bruises, contusions	0	0	0	0	0	0	0.0%		0	0	0	0	1	1	1.6%	
08 - Multiple traumatic injuries and disorders	1	2	0	0	3	6	10.3%		4	1	1	1	4	11	17.7%	
081 - Cuts, abrasions, bruises	0	0	0	0	1	1	1.7%		2	1	0	0	0	3	4.8%	
082 - Sprains and bruises	0	1	0	0	0	1	1.7%		0	0	0	0	2	2	3.2%	
084 - Fractures and other injuries	1	1	0	0	2	4	6.9%		2	0	1	1	1	5	8.1%	
089 - Other combinations of traumatic injuries and disorders, NEC	0	0	0	0	0	0	0.0%		0	0	0	0	1	1	1.6%	
1 - Systemic diseases and disorders	0	0	0	0	0	0	0.0%		0	2	0	1	1	4	6.5%	
13 - Circulatory system diseases	0	0	0	0	0	0	0.0%		0	1	0	0	0	1	1.6%	
137 - Diseases of arteries, arterioles, capillaries	0	0	0	0	0	0	0.0%		0	1	0	0	0	1	1.6%	
1371 - Raynauds syndrome or phenomenon	0	0	0	0	0	0	0.0%		0	1	0	0	0	1	1.6%	
15 - Digestive system diseases and disorders	0	0	0	0	0	0	0.0%		0	1	0	0	1	2	3.2%	
153 - Hernia	0	0	0	0	0	0	0.0%		0	1	0	0	1	2	3.2%	
1531 - Inguinal hernia	0	0	0	0	0	0	0.0%		0	1	0	0	1	2	3.2%	
17 - Musculoskeletal system & connective tissue diseases & disorders	0	0	0	0	0	0	0.0%		0	0	0	1	0	1	1.6%	
173 - Rheumatism, except the back	0	0	0	0	0	0	0.0%		0	0	0	1	0	1	1.6%	
1733 - Tendonitis	0	0	0	0	0	0	0.0%		0	0	0	1	0	1	1.6%	
8 - Multiple diseases, conditions, and disorders	0	0	0	0	0	0	0.0%		1	0	0	0	0	1	1.6%	

Footnotes:

¹Claims are listed according to the Occupational Injury and Illness Classification System (OIICS).

0.0 percent indicates the percentage of claims calculates to less than 0.05.

Note: NEC = Not Elsewhere Classified

Source: Information Management Division, Oregon Department of Consumer and Business Services

Table 9. Number and percentage of accepted disabling claims by part of body affected

Source of injury is chainsaw (7221)

Forestry services and logging, Oregon, 2000-2004

Part of Body Affected ¹	Forestry services								Logging							
	2000	2001	2002	2003	2004	2000-2004			2000	2001	2002	2003	2004	2000-2004		
						Total	%							Total	%	
TOTAL	10	17	13	9	9	58	100.0%		18	12	9	10	13	62	100.0%	
0 - Head	3	2	1	0	0	6	10.3%		0	0	1	0	0	1	1.6%	
03 - Face	2	2	1	0	0	5	8.6%		0	0	1	0	0	1	1.6%	
031 - Forehead	1	0	0	0	0	1	1.7%		0	0	0	0	0	0	0.0%	
034 - Cheek(s)	1	1	1	0	0	3	5.2%		0	0	0	0	0	0	0.0%	
035 - Jaw/chin	0	1	0	0	0	1	1.7%		0	0	0	0	0	0	0.0%	
038 - Multiple face locations	0	0	0	0	0	0	0.0%		0	0	1	0	0	1	1.6%	
08 - Multiple head locations	1	0	0	0	0	1	1.7%		0	0	0	0	0	0	0.0%	
1 - Neck, including throat	0	0	0	0	0	0	0.0%		1	0	0	0	0	1	1.6%	
2 - Trunk	0	0	0	0	1	1	1.7%		1	4	2	.	4	11	17.7%	
21 - Shoulder, including clavicle, scapula	0	0	0	0	1	1	1.7%		0	0	0	0	1	1	1.6%	
22 - Chest, including ribs, internal organs	0	0	0	0	0	0	0.0%		1	0	0	0	1	2	3.2%	
220 - Chest, except internal location of diseases or disorders	0	0	0	0	0	0	0.0%		1	0	0	0	1	2	3.2%	
23 - Back, including spine, spinal cord	0	0	0	0	0	0	0.0%		0	3	2	0	1	6	9.7%	
231 - Lumbar region (lower back)	0	0	0	0	0	0	0.0%		0	3	2	0	1	6	9.7%	
25 - Pelvic region	0	0	0	0	0	0	0.0%		0	1	0	0	1	2	3.2%	
254 - Groin	0	0	0	0	0	0	0.0%		0	1	0	0	1	2	3.2%	
3 - Upper extremities	1	7	3	2	1	14	24.1%		2	4	2	3	5	16	25.8%	
31 - Arm(s)	0	0	1	1	0	2	3.4%		0	2	1	1	1	5	8.1%	
311 - Upper arm(s)	0	0	0	1	0	1	1.7%		0	0	0	1	1	2	3.2%	
312 - Elbow(s)	0	0	1	0	0	1	1.7%		0	0	0	0	0	0	0.0%	
313 - Forearm(s)	0	0	0	0	0	0	0.0%		0	2	1	0	0	3	4.8%	
32 - Wrist(s)	0	0	0	0	1	1	1.7%		0	0	0	0	0	0	0.0%	
33 - Hand(s), except finger(s)	1	2	1	1	0	5	8.6%		0	2	1	0	0	3	4.8%	
34 - Finger(s), fingernail(s)	0	2	1	0	0	3	5.2%		2	0	0	1	2	5	8.1%	
38 - Multiple upper extremities locations	0	3	0	0	0	3	5.2%		0	0	0	1	2	3	4.8%	
381 - Hand(s) and finger(s)	0	2	0	0	0	2	3.4%		0	0	0	1	1	2	3.2%	
389 - Multiple upper extremities locations, NEC	0	1	0	0	0	1	1.7%		0	0	0	0	1	1	1.6%	
4 - Lower extremities	6	8	9	7	6	36	62.1%		13	4	4	6	4	31	50.0%	
41 - Leg(s)	4	6	4	6	3	23	39.7%		9	3	3	4	3	22	35.5%	
410 - Leg(s), Uns.	0	0	0	0	0	0	0.0%		1	0	1	0	0	2	3.2%	
411 - Thigh(s)	0	1	1	3	1	6	10.3%		2	1	2	1	0	6	9.7%	
412 - Knee(s)	2	2	1	2	1	8	13.8%		4	2	0	0	2	8	12.9%	
413 - Lower leg(s)	1	3	2	1	1	8	13.8%		1	0	0	3	1	5	8.1%	
418 - Multiple leg(s) locations	0	0	0	0	0	0	0.0%		1	0	0	0	0	1	1.6%	
419 - Leg(s), NEC	1	0	0	0	0	1	1.7%		0	0	0	0	0	0	0.0%	
42 - Ankle(s)	0	0	0	0	0	0	0.0%		0	1	1	0	0	2	3.2%	
43 - Foot(feet), except toe(s)	1	0	1	1	2	5	8.6%		0	0	0	1	1	2	3.2%	
44 - Toe(s), toenail(s)	1	2	4	0	0	7	12.1%		2	0	0	1	0	3	4.8%	

Table 9. Number and percentage of accepted disabling claims by part of body affected
Source of injury is chainsaw (7221)
Forestry services and logging, Oregon, 2000-2004, *Continued*

Part of Body Affected ¹	Forestry services								Logging						
	2000	2001	2002	2003	2004	2000-2004			2000	2001	2002	2003	2004	2000-2004	
						Total	%							Total	%
48 - Multiple lower extremities locations	0	0	0	0	1	1	1.7%		2	0	0	0	0	2	3.2%
481 - Foot (feet) and leg(s)	0	0	0	0	0	0	0.0%		1	0	0	0	0	1	1.6%
483 - Foot (feet) and toe(s)	0	0	0	0	0	0	0.0%		1	0	0	0	0	1	1.6%
489 - Multiple lower extremities locations, NEC	0	0	0	0	1	1	1.7%		0	0	0	0	0	0	0.0%
8 - Multiple body parts	0	0	0	0	1	1	1.7%		1	0	0	0	0	1	1.6%
81 - Back & neck	0	0	0	0	0	0	0.0%		0	0	0	1	0	1	1.6%

Footnotes:

¹Claims are listed according to the Occupational Injury and Illness Classification System (OIICS).

0.0 percent indicates the percentage of claims calculates to less than 0.05.

Note: NEC = Not Elsewhere Classified

Uns. = Unspecified Information not available to classify at a more detailed level.

Source: Information Management Division, Oregon Department of Consumer and Business Services

Table 10. Number and percentage of accepted disabling claims by accident or exposure event

Source of injury is chainsaw (7221)

Forestry services and logging, Oregon, 2000-2004

Nature of Injury or Disease ¹	Forestry services							Logging						
	2000	2001	2002	2003	2004	2000-2004		2000	2001	2002	2003	2004	2000-2004	
						Total	%						Total	%
TOTAL	10	17	13	9	9	58	100.0%	18	12	9	10	13	62	100.0%
0 - Contact with objects and equipment	10	15	13	8	9	55	94.8%	14	6	6	8	8	42	67.7%
012 - Struck against stationary object	0	0	0	1	1	2	3.4%	0	0	0	2	1	3	4.8%
013 - Struck against moving object	1	0	1	0	1	3	5.2%	0	0	0	1	0	1	1.6%
019 - Struck against object, NEC	0	0	1	0	1	2	3.4%	0	0	0	0	1	1	1.6%
020 - Struck by object, Uns.	0	0	0	1	0	1	1.7%	0	0	1	0	0	1	1.6%
021 - Struck by falling object	0	0	0	0	0	0	0.0%	0	1	0	1	0	2	3.2%
0221 - Struck by dislodged flying object, particle	0	0	0	0	0	0	0.0%	1	0	0	0	0	1	1.6%
0232 - Struck by slipping handheld object	9	6	7	4	1	27	46.6%	12	3	4	3	5	27	43.5%
0239 - Struck by swinging or slipping object, NEC	0	1	0	0	0	1	1.7%	0	1	0	0	0	1	1.6%
029 - Struck by object, NEC	0	7	4	2	5	18	31.0%	1	1	0	1	0	3	4.8%
031 - Caught in running equipment or machinery	0	1	0	0	0	1	1.7%	0	0	0	0	0	0	0.0%
039 - Caught in or compressed by equipment or objects, NEC	0	0	0	0	0	0	0.0%	0	0	1	0	1	2	3.2%
1 - Falls	0	1	0	0	0	1	1.7%	0	1	1	0	2	4	6.5%
119 - Fall to lower level, NEC	0	0	0	0	0	0	0.0%	0	0	1	0	0	1	1.6%
132 - Fall onto or against objects	0	1	0	0	0	1	1.7%	0	1	0	0	2	3	4.8%
2 - Bodily reaction and exertion	0	1	0	1	0	2	3.4%	4	4	2	2	3	15	24.2%
221 - Overexertion in lifting	0	0	0	0	0	0	0.0%	0	0	0	0	1	1	1.6%
222 - Overexertion in pulling or pushing objects	0	0	0	0	0	0	0.0%	2	0	0	0	0	2	3.2%
223 - Overexertion in holding, carrying, turning, or wielding objects	0	0	0	1	0	1	1.7%	1	4	2	1	1	9	14.5%
229 - Overexertion, NEC	0	1	0	0	0	1	1.7%	1	0	0	1	1	3	4.8%
3 - Exposure to harmful substances or environments	0	0	0	0	0	0	0.0%	0	1	0	0	0	1	1.6%
324 - Contact with cold objects or substances	0	0	0	0	0	0	0.0%	0	1	0	0	0	1	1.6%

Footnotes:

¹Claims are listed according to the Occupational Injury and Illness Classification System (OIICS).

0.0 percent indicates the percentage of claims calculates to less than 0.05.

Note: NEC = Not Elsewhere Classified

Uns. = Unspecified Information not available to classify at a more detailed level.

Source: Information Management Division, Oregon Department of Consumer and Business Services

Table 11. Number and percentage of accepted disabling claims by occupation
Source of injury is chainsaw (7221)
Forestry services and logging, Oregon, 2000-2004

Occupation ¹	Forestry services								Logging							
	2000	2001	2002	2003	2004	2000-2004			2000	2001	2002	2003	2004	2000-2004		
						Total	%							Total	%	
TOTAL	10	17	13	9	9	58	100.0%		18	12	9	10	13	62	100.0%	
Managerial and professional specialty occupations	0	0	0	0	1	1	1.7%		0	0	0	0	0	0	0.0%	
043-199 Professional specialty occupations	0	0	0	0	1	1	1.7%		0	0	0	0	0	0	0.0%	
069-083 - Natural scientists	0	0	0	0	1	1	1.7%		0	0	0	0	0	0	0.0%	
079 - Forestry and conservation scientist	0	0	0	0	1	1	1.7%		0	0	0	0	0	0	0.0%	
Technical, sales, and administrative support occupations	0	0	0	0	1	1	1.7%		0	0	0	0	0	0	0.0%	
203-235 Technicians and related support occupations	0	0	0	0	1	1	1.7%		0	0	0	0	0	0	0.0%	
223-225 - Science technicians	0	0	0	0	1	1	1.7%		0	0	0	0	0	0	0.0%	
223 - Biological technician	0	0	0	0	1	1	1.7%		0	0	0	0	0	0	0.0%	
Service occupations	1	2	0	0	0	3	5.2%		0	0	0	0	1	1	1.6%	
413-427 Protective service occupations	1	2	0	0	0	3	5.2%		0	0	0	0	1	1	1.6%	
416-417 - Firefighting and fire prevention occupations	1	2	0	0	0	3	5.2%		0	0	0	0	1	1	1.6%	
417 - Firefighting occupations	1	2	0	0	0	3	5.2%		0	0	0	0	1	1	1.6%	
Farming, forestry, and fishing occupations	6	13	11	5	5	40	69.0%		15	10	9	10	12	56	90.3%	
470-499 - Farming, forestry, and fishing occupations	5	12	10	4	4	35	60.3%		0	0	0	0	0	0	0.0%	
477-484 - Farm occupations, except managerial	1	1	0	0	1	3	5.2%		0	0	0	0	0	0	0.0%	
479 - Farm worker	1	1	0	0	1	3	5.2%		0	0	0	0	0	0	0.0%	
485-489 - Related agricultural occupations	0	0	1	0	0	1	1.7%		0	0	0	0	0	0	0.0%	
485 - Supervisor, other agricultural occupations	0	0	1	0	0	1	1.7%		0	0	0	0	0	0	0.0%	
494-496, 890-901 - Forestry and logging occupations	5	12	10	5	4	36	62.1%		15	10	9	10	12	56	90.3%	
495 - Forester, except logging	4	11	9	4	3	31	53.4%		0	0	0	0	0	0	0.0%	
891 - Bucker/cutter/faller	0	1	0	1	0	2	3.4%		8	4	3	7	9	31	50.0%	
892 - Bumper, chaser	0	0	0	0	0	0	0.0%		1	3	1	2	1	8	12.9%	
893 - Choker setter	0	0	0	0	0	0	0.0%		1	0	0	0	0	1	1.6%	
896 - Hook tender, hooker	0	0	1	0	0	1	1.7%		0	0	0	0	0	0	0.0%	
897 - Loader, log stacker	0	0	0	0	0	0	0.0%		2	0	0	0	0	2	3.2%	
899 - Logging rigger	0	0	0	0	0	0	0.0%		0	0	1	0	0	1	1.6%	
901 - Logging laborer, NEC	1	0	0	0	1	2	3.4%		3	3	4	1	2	13	21.0%	
Operators, fabricators, and laborers	3	2	2	4	1	12	20.7%		3	1	0	0	0	4	6.5%	
703-779 Machine operators and tenders, excluding precision	1	1	1	2	1	6	10.3%		0	1	0	0	0	1	1.6%	
726-733 - Woodworking machine operators	0	0	1	1	0	2	3.4%		0	1	0	0	0	1	1.6%	
727 - Sawing machine operator	0	0	1	1	0	2	3.4%		0	1	0	0	0	1	1.6%	
753-779 - Machine operators, assorted materials	1	1	0	1	1	4	6.9%		0	0	0	0	0	0	0.0%	
756 - Mixing machine operator	1	1	0	1	1	4	6.9%		0	0	0	0	0	0	0.0%	
803-859 Transportation and material moving occupations	0	0	0	0	0	0	0.0%		1	0	0	0	0	1	1.6%	
843-859 - Material moving equipment operators	0	0	0	0	0	0	0.0%		1	0	0	0	0	1	1.6%	
859 - Miscellaneous material moving equipment operator	0	0	0	0	0	0	0.0%		1	0	0	0	0	1	1.6%	

Table 11. Number and percentage of accepted disabling claims by occupation

Source of injury is chainsaw (7221)

Forestry services and logging, Oregon, 2000-2004, *Continued*

Occupation ¹	Forestry services								Logging							
	2000	2001	2002	2003	2004	2000-2004			2000	2001	2002	2003	2004	2000-2004		
						Total	%							Total	%	
864-889 Handlers, equipment cleaners, helpers, and laborers	2	1	1	2	0	6	10.3%		2	0	0	0	0	2	3.2%	
875-889 - Freight, stock, and material handlers	2	1	1	2	0	6	10.3%		2	0	0	0	0	2	3.2%	
883 - Material handler, NEC	0	0	1	0	0	1	1.7%		0	0	0	0	0	0	0.0%	
889 - Laborer, except construction	2	1	0	2	0	5	8.6%		2	0	0	0	0	2	3.2%	
999 - Occupation not reported	0	0	0	0	1	1	1.7%		0	1	0	0	0	1	1.6%	

¹Bureau of Labor and Statistics Occupational Coding Manual, May 2000 edition.

Note: NEC = Not Elsewhere Classified

Source: Information Management Division, Oregon Department of Consumer and Business Services

Table 12. Number and percentage of accepted disabling claims by age at injury and tenure

Source of injury is chainsaw (7221)

Forestry services and logging, Oregon, 2000-2004

Age at Injury	Forestry services							Logging						
	2000	2001	2002	2003	2004	2000-2004		2000	2001	2002	2003	2004	2000-2004	
						Total	%						Total	%
TOTAL	10	17	13	9	9	58	100.0%	18	12	9	10	13	62	100.0%
18-20	3	3	1	0	1	8	13.8%	1	0	2	1	1	5	8.1%
21-25	1	5	1	2	3	12	20.7%	2	2	0	0	3	7	11.3%
26-30	5	2	6	3	0	16	27.6%	3	3	4	3	1	14	22.6%
31-35	1	4	3	0	0	8	13.8%	1	1	2	1	2	7	11.3%
36-40	0	1	0	2	2	5	8.6%	3	2	0	1	0	6	9.7%
41-45	0	2	2	2	1	7	12.1%	3	1	0	2	3	9	14.5%
46-50	0	0	0	0	2	2	3.4%	3	2	0	2	1	8	12.9%
51-55	0	0	0	0	0	0	0.0%	2	0	1	0	2	5	8.1%
61 and over	0	0	0	0	0	0	0.0%	0	1	0	0	0	1	1.6%

Tenure	Forestry services							Logging						
	2000	2001	2002	2003	2004	2000-2004		2000	2001	2002	2003	2004	2000-2004	
						Total	%						Total	%
TOTAL	10	17	13	9	9	58	100.0%	18	12	9	10	13	62	100.0%
1st year	7	11	5	6	5	34	58.6%	6	4	6	5	4	25	40.3%
A month or less	2	4	4	3	4	17	29.3%	1	1	2	1	0	5	8.1%
2nd-3rd months	0	3	1	1	0	5	8.6%	0	1	2	2	0	5	8.1%
4th-6th months	2	3	0	1	0	6	10.3%	3	1	0	2	2	8	12.9%
7th-12th months	3	1	0	1	1	6	10.3%	2	1	2	0	2	7	11.3%
2nd year	0	0	3	2	1	6	10.3%	3	1	0	2	5	11	17.7%
3rd year	0	1	0	0	0	1	1.7%	1	1	0	1	1	4	6.5%
4th-5th years	0	1	1	0	1	3	5.2%	2	2	1	1	0	6	9.7%
6th-10th years	1	1	1	0	0	3	5.2%	1	3	1	1	0	6	9.7%
11th-25th years	0	0	0	0	1	1	1.7%	0	0	0	0	0	0	0.0%
26th and more	0	0	0	0	0	0	0.0%	1	0	0	0	0	1	1.6%
Unknown	2	3	3	1	1	10	17.2%	4	1	1	0	3	9	14.5%

Source: Information Management Division, Oregon Department of Consumer and Business Services

Table 13a. Number and percentage of accepted disabling claims by nature of injury or disease
Top five occupations in logging with most claims, Oregon, 2000-2004

Nature of Injury or Disease ¹	2000-2004		Bucker/ cutter/ faller	Choker setter	Bumper, chaser	Logging laborer, NEC	Hook tender, hooker	All other occupations
	Total	%						
TOTAL	2,365	100.0%	447	329	241	271	148	929
0 - Traumatic injuries and disorders	2,102	88.9%	404	320	224	248	136	770
00 - Traumatic injuries and disorders, Uns.	9	0.4%	1	0	0	1	1	6
01 - Traumatic injuries to bones, nerves, spinal cord	465	19.7%	123	76	50	46	23	147
011 - Dislocations	130	5.5%	24	18	17	12	8	51
012 - Fractures	332	14.0%	96	58	33	34	15	96
014 - Traumatic injuries to nerves, except the spinal cord	1	0.0%	1	0	0	0	0	0
018 - Multiple traumatic injuries to bones, nerves, spinal cord	2	0.1%	2	0	0	0	0	0
02 - Traumatic injuries to muscles, tendons, ligaments, joints, etc.	705	29.8%	115	102	70	73	55	290
020 - Traumatic injuries to muscles, tendons, ligaments, joints, etc., Uns.	6	0.3%	0	1	0	0	2	3
021 - Sprains, strains, tears	699	29.6%	115	101	70	73	53	287
03 - Open wounds	168	7.1%	32	18	15	33	13	57
031 - Amputations	15	0.6%	0	1	1	1	2	10
0311 - Amputations, fingertip	8	0.3%	0	0	1	0	0	7
0319 - Amputations, except fingertip	7	0.3%	0	1	0	1	2	3
033 - Avulsions	2	0.1%	0	0	0	1	1	0
034 - Cuts, lacerations	122	5.2%	30	10	12	25	7	38
037 - Punctures, except bites	28	1.2%	1	7	2	6	3	9
039 - Open wounds, NEC	1	0.0%	1	0	0	0	0	0
04 - Surface wounds and bruises	251	10.6%	49	51	36	30	14	71
041 - Abrasions, scratches	15	0.6%	3	4	1	1	2	4
043 - Bruises, contusions	228	9.6%	45	46	34	28	12	63
044 - Foreign bodies (superficial splinters, chips)	6	0.3%	0	1	1	1	0	3
048 - Multiple surface wounds and bruises	2	0.1%	1	0	0	0	0	1
05 - Burns	10	0.4%	2	0	4	0	0	4
051 - Chemical burns	1	0.0%	1	0	0	0	0	0
053 - Heat burns, scalds	9	0.4%	1	0	4	0	0	4
06 - Intracranial injuries	32	1.4%	5	5	2	1	1	18
060 - Intracranial injuries, Uns.	1	0.0%	0	0	0	0	0	1
062 - Concussions	20	0.8%	1	4	1	1	1	12
068 - Multiple intracranial injuries	11	0.5%	4	1	1	0	0	5
07 - Effects of environmental conditions	5	0.2%	0	2	1	1	0	1
071 - Effects of reduced temperature	2	0.1%	0	1	0	0	0	1
0711 - Frostbite	1	0.0%	0	1	0	0	0	0
0712 - Hypothermia	1	0.0%	0	0	0	0	0	1
072 - Effects of heat and light	3	0.1%	0	1	1	1	0	0
0721 - Heat stroke	2	0.1%	0	1	1	0	0	0
0729 - Effects of heat and light, NEC	1	0.0%	0	0	0	1	0	0
08 - Multiple traumatic injuries and disorders	418	17.7%	72	64	42	57	25	158
080 - Multiple traumatic injuries and disorders, Uns.	8	0.3%	0	0	1	1	0	6
081 - Cuts, abrasions, bruises	65	2.7%	14	12	6	12	5	16
082 - Sprains and bruises	98	4.1%	15	19	8	14	5	37
084 - Fractures and other injuries	162	6.8%	29	20	21	20	8	64

Table 13a. Number and percentage of accepted disabling claims by nature of injury or disease
Top five occupations in logging with most claims, Oregon, 2000-2004, *Continued*

Nature of Injury or Disease ¹	2000-2004		Bucker/ cutter/ faller	Choker setter	Bumper, chaser	Logging laborer, NEC	Hook tender, hooker	All other occupations
	Total	%						
085 - Burns and other injuries	1	0.0%	1	0	0	0	0	0
086 - Intracranial injuries and injuries to internal organs	1	0.0%	0	1	0	0	0	0
089 - Other combinations of traumatic injuries and disorders, NEC	83	3.5%	13	12	6	10	7	35
09 - Other traumatic injuries and disorders	39	1.6%	5	2	4	6	4	18
091 - Asphyxiations/strangulations, suffocations	1	0.0%	0	0	0	0	0	1
094 - Internal injuries to organs and blood vessels of the trunk	12	0.5%	2	0	2	0	3	5
095 - Other poisonings and toxic effects	2	0.1%	0	0	0	0	0	2
0951 - Animal or insect bites, venomous	2	0.1%	0	0	0	0	0	2
097 - Nonspecified injuries and disorders	24	1.0%	3	2	2	6	1	10
0971 - Crushing injuries	20	0.8%	3	1	2	4	1	9
0972 - Back pain, hurt back	2	0.1%	0	0	0	1	0	1
0973 - Soreness, pain, hurt, except the back	2	0.1%	0	1	0	1	0	0
1 - Systemic diseases and disorders	201	8.5%	30	8	10	16	7	130
12 - Nervous system and sense organs diseases	71	3.0%	14	1	1	5	1	49
124 - Disorders of the peripheral nervous system	43	1.8%	11	1	1	2	1	27
1241 - Carpal tunnel syndrome	39	1.6%	10	1	1	1	1	25
1242 - Inflammatory and toxic neuropathy, toxic polyneuropathy	1	0.0%	0	0	0	0	0	1
1249 - Other disorders of the peripheral nervous system, NEC	3	0.1%	1	0	0	1	0	1
125 - Disorders of the eye, adnexa, vision	4	0.2%	1	0	0	1	0	2
1252 - Conjunctivitis - non-viral	2	0.1%	0	0	0	0	0	2
1253 - Inflammation, except conjunctivitis	1	0.0%	0	0	0	1	0	0
1259 - Disorders of the eye, adnexa, vision, NEC	1	0.0%	1	0	0	0	0	0
126 - Disorders of the ear, mastoid process, hearing	24	1.0%	2	0	0	2	0	20
1261 - Deafness, hearing loss or impairment	24	1.0%	2	0	0	2	0	20
13 - Circulatory system diseases	2	0.1%	0	0	0	1	0	1
137 - Diseases of arteries, arterioles, capillaries	2	0.1%	0	0	0	1	0	1
1371 - Raynauds syndrome or phenomenon	1	0.0%	0	0	0	1	0	0
1372 - Aneurysm - nontraumatic	1	0.0%	0	0	0	0	0	1
14 - Respiratory system diseases	1	0.0%	0	0	0	1	0	0
145 - Pneumoconioses	1	0.0%	0	0	0	1	0	0
15 - Digestive system diseases and disorders	48	2.0%	6	2	2	1	1	36
153 - Hernia	48	2.0%	6	2	2	1	1	36
1531 - Inguinal hernia	38	1.6%	5	2	2	1	1	27
1533 - Ventral hernia	1	0.0%	0	0	0	0	0	1
1539 - Hernia, NEC	9	0.4%	1	0	0	0	0	8
17 - Musculoskeletal system and connective tissue diseases and disorders	76	3.2%	10	5	7	7	5	42
171 - Arthropathies and related disorders (arthritis)	2	0.1%	1	0	0	0	0	1
172 - Dorsopathies	6	0.3%	1	0	0	0	0	5
1722 - Lumbago	1	0.0%	0	0	0	0	0	1
1723 - Disc disorders, except dislocation	2	0.1%	0	0	0	0	0	2
1729 - Dorsopathies, NEC	3	0.1%	1	0	0	0	0	2
173 - Rheumatism, except the back	65	2.7%	6	5	7	7	5	35
1730 - Rheumatism, except the back, Uns.	1	0.0%	0	0	0	0	0	1

Table 13a. Number and percentage of accepted disabling claims by nature of injury or disease
Top five occupations in logging with most claims, Oregon, 2000-2004, *Continued*

Nature of Injury or Disease ¹	2000-2004		Bucker/ cutter/ faller	Choker setter	Bumper, chaser	Logging laborer, NEC	Hook tender, hooker	All other occupations
	Total	%						
1731 - Bursitis	12	0.5%	1	1	1	1	2	6
1733 - Tendonitis	25	1.1%	3	3	3	1	3	12
1734 - Tenosynovitis	2	0.1%	0	0	1	0	0	1
1739 - Rheumatism, except the back, NEC	25	1.1%	2	1	2	5	0	15
174 - Osteopathies, chondropathies, acquired deformities	3	0.1%	2	0	0	0	0	1
18 - Disorders of the skin and subcutaneous tissue	3	0.1%	0	0	0	1	0	2
181 - Infections of the skin and subcutaneous tissue	3	0.1%	0	0	0	1	0	2
1812 - Cellulitis and abscess	3	0.1%	0	0	0	1	0	2
2 - Infectious and parasitic diseases	1	0.0%	0	0	0	0	0	1
26 - Infectious diseases peculiar to the intestines	1	0.0%	0	0	0	0	0	1
4 - Symptoms, signs, and ill-defined conditions	3	0.1%	0	0	1	0	1	1
41 - Symptoms	3	0.1%	0	0	1	0	1	1
411 - General symptoms	1	0.0%	0	0	0	0	0	1
412 - Symptoms involving nervous and musculoskeletal systems	1	0.0%	0	0	1	0	0	0
414 - Symptoms involving head and neck	1	0.0%	0	0	0	0	1	0
5 - Other diseases, conditions, and disorders	4	0.2%	0	0	0	0	1	3
52 - Mental disorders or syndromes	4	0.2%	0	0	0	0	1	3
521 - Anxiety, stress, neurotic disorders	4	0.2%	0	0	0	0	1	3
5211 - Post-traumatic anxiety - acute	1	0.0%	0	0	0	0	0	1
5212 - Post-traumatic anxiety - chronic	1	0.0%	0	0	0	0	0	1
5214 - Neurotic reaction to stress	2	0.1%	0	0	0	0	1	1
8 - Multiple diseases, conditions, and disorders	6	0.3%	3	0	0	0	0	3
9 - Multiple injuries, diseases, conditions, and disorders	44	1.9%	9	0	6	7	3	19
9999 - Nonclassifiable	4	0.2%	1	1	0	0	0	2

Footnotes:

¹Claims are listed according to the Occupational Injury and Illness Classification System (OIICS).

0.0 percent indicates the percentage of claims calculates to less than 0.05.

Note: NEC = Not Elsewhere Classified

Uns. = Unspecified. Information not available to classify at a more detailed level.

Other = Other OIICS categories not listed.

Source: Information Management Division, Oregon Department of Consumer and Business Services

**Table 13b. Number and percentage of accepted disabling claims by nature of injury or disease
Top five occupations in forestry services with most claims, Oregon, 2000-2004**

Nature of Injury or Disease ¹	2000-2004		Forester, excluding logging	Firefighting occupations	Laborer, except construction & farming	Bucker/ cutter/ faller	Logging laborer, NEC	All other occupations
	Total	%						
TOTAL	693	100.0%	275	170	47	20	14	167
0 - Traumatic injuries and disorders	628	90.6%	257	146	46	18	13	148
00 - Traumatic injuries and disorders, Uns.	3	0.4%	2	0	0	0	0	1
01 - Traumatic injuries to bones, nerves, spinal cord	100	14.4%	38	21	6	6	3	26
011 - Dislocations	30	4.3%	6	8	1	2	2	11
012 - Fractures	70	10.1%	32	13	5	4	1	15
02 - Traumatic injuries to muscles, tendons, ligaments, joints, etc.	250	36.1%	95	67	22	4	4	58
020 - Traumatic injuries to muscles, tendons, ligaments, joints, etc., Uns.	1	0.1%	0	0	1	0	0	0
021 - Sprains, strains, tears	249	35.9%	95	67	21	4	4	58
03 - Open wounds	95	13.7%	53	5	6	4	1	26
031 - Amputations	2	0.3%	1	0	0	0	0	1
0311 - Amputations, fingertip	1	0.1%	1	0	0	0	0	0
0319 - Amputations, except fingertip	1	0.1%	0	0	0	0	0	1
032 - Animal or insect bites	1	0.1%	0	1	0	0	0	0
033 - Avulsions	3	0.4%	3	0	0	0	0	0
034 - Cuts, lacerations	84	12.1%	47	4	6	3	1	23
037 - Punctures, except bites	5	0.7%	2	0	0	1	0	2
04 - Surface wounds and bruises	63	9.1%	23	14	4	3	3	16
041 - Abrasions, scratches	8	1.2%	2	1	2	0	0	3
042 - Blisters	2	0.3%	1	1	0	0	0	0
043 - Bruises, contusions	53	7.6%	20	12	2	3	3	13
05 - Burns	11	1.6%	2	6	0	0	0	3
050 - Burns, Uns.	1	0.1%	1	0	0	0	0	0
051 - Chemical burns	1	0.1%	1	0	0	0	0	0
053 - Heat burns, scalds	9	1.3%	0	6	0	0	0	3
06 - Intracranial injuries	3	0.4%	0	1	0	0	0	2
062 - Concussions	2	0.3%	0	1	0	0	0	1
068 - Multiple intracranial injuries	1	0.1%	0	0	0	0	0	1
07 - Effects of environmental conditions	3	0.4%	1	2	0	0	0	0
072 - Effects of heat and light	3	0.4%	1	2	0	0	0	0
0721 - Heat stroke	1	0.1%	1	0	0	0	0	0
0729 - Effects of heat and light, NEC	2	0.3%	0	2	0	0	0	0
08 - Multiple traumatic injuries and disorders	89	12.8%	36	26	8	1	2	16
081 - Cuts, abrasions, bruises	12	1.7%	6	1	1	0	0	4
082 - Sprains and bruises	35	5.1%	20	9	1	1	0	4
084 - Fractures and other injuries	23	3.3%	5	5	5	0	2	6
089 - Other combinations of traumatic injuries and disorders, NEC	19	2.7%	5	11	1	0	0	2
09 - Other traumatic injuries and disorders	11	1.6%	7	4	0	0	0	0
095 - Other poisonings and toxic effects	11	1.6%	7	4	0	0	0	0

Table 13b. Number and percentage of accepted disabling claims by nature of injury or disease
 Top five occupations in forestry services with most claims, Oregon, 2000-2004, *Continued*

Nature of Injury or Disease ¹	2000-2004		Forester, excluding logging	Firefighting occupations	Laborer, except construction & farming	Bucker/ cutter/ faller	Logging laborer, NEC	All other occupations
	Total	%						
0951 - Animal or insect bites, venomous	4	0.6%	2	2	0	0	0	0
0959 - Other poisonings and toxic effects, NEC	7	1.0%	5	2	0	0	0	0
1 - Systemic diseases and disorders	57	8.2%	17	20	1	2	1	16
12 - Nervous system and sense organs diseases	6	0.9%	4	0	0	0	0	2
124 - Disorders of the peripheral nervous system	3	0.4%	1	0	0	0	0	2
1241 - Carpal tunnel syndrome	3	0.4%	1	0	0	0	0	2
125 - Disorders of the eye, adnexa, vision	3	0.4%	3	0	0	0	0	0
1252 - Conjunctivitis - non-viral	1	0.1%	1	0	0	0	0	0
1253 - Inflammation except conjunctivitis	1	0.1%	1	0	0	0	0	0
1259 - Disorders of the eye, adnexa, vision, NEC	1	0.1%	1	0	0	0	0	0
14 - Respiratory system diseases	7	1.0%	1	6	0	0	0	0
141 - Acute respiratory infections (including common cold)	4	0.6%	0	4	0	0	0	0
143 - Pneumonia, influenza	3	0.4%	1	2	0	0	0	0
1431 - Pneumonia	3	0.4%	1	2	0	0	0	0
15 - Digestive system diseases and disorders	17	2.5%	6	5	0	0	0	6
152 - Diseases of esophagus, stomach, duodenum	1	0.1%	0	1	0	0	0	0
153 - Hernia	16	2.3%	6	4	0	0	0	6
1531 - Inguinal hernia	11	1.6%	6	1	0	0	0	4
1539 - Hernia, NEC	5	0.7%	0	3	0	0	0	2
17 - Musculoskeletal system and connective tissue diseases and disorders	17	2.5%	2	4	0	2	1	8
171 - Arthropathies and related disorders (arthritis)	1	0.1%	0	0	0	0	1	0
172 - Dorsopathies	3	0.4%	1	0	0	0	0	2
1721 - Sciatica	1	0.1%	0	0	0	0	0	1
1723 - Disc disorders, except dislocation	1	0.1%	0	0	0	0	0	1
1729 - Dorsopathies, NEC	1	0.1%	1	0	0	0	0	0
173 - Rheumatism, except the back	12	1.7%	1	4	0	1	0	6
1731 - Bursitis	1	0.1%	0	0	0	1	0	0
1733 - Tendonitis	7	1.0%	1	3	0	0	0	3
1734 - Tenosynovitis	1	0.1%	0	0	0	0	0	1
1739 - Rheumatism, except the back, NEC	3	0.4%	0	1	0	0	0	2
174 - Osteopathies, chondropathies, acquired deformities	1	0.1%	0	0	0	1	0	0
18 - Disorders of the skin and subcutaneous tissue	10	1.4%	4	5	1	0	0	0
181 - Infections of the skin and subcutaneous tissue	2	0.3%	0	2	0	0	0	0
1812 - Cellulitis and abscess	2	0.3%	0	2	0	0	0	0
182 - Dermatitis	8	1.2%	4	3	1	0	0	0
1822 - Contact dermatitis and other eczema	2	0.3%	2	0	0	0	0	0
1823 - Allergic dermatitis	1	0.1%	0	0	1	0	0	0
1829 - Dermatitis, NEC	5	0.7%	2	3	0	0	0	0

Table 13b. Number and percentage of accepted disabling claims by nature of injury or disease
 Top five occupations in forestry services with most claims, Oregon, 2000-2004, *Continued*

Nature of Injury or Disease ¹	2000-2004		Forester, excluding logging	Firefighting occupations	Laborer, except construction & farming	Bucker/ cutter/ faller	Logging laborer, NEC	All other occupations
	Total	%						
2 - Infectious and parasitic diseases	1	0.1%	0	1	0	0	0	0
21 - Bacterial diseases	1	0.1%	0	1	0	0	0	0
219 - Other bacterial diseases	1	0.1%	0	1	0	0	0	0
2195 - Meningococcal infection	1	0.1%	0	1	0	0	0	0
9 - Multiple injuries, diseases, conditions, and disorders	7	1.0%	1	3	0	0	0	3

Footnotes:

¹Claims are listed according to the Occupational Injury and Illness Classification System (OIIICS).

0.0 percent indicates the percentage of claims calculates to less than 0.05.

Note: NEC = Not Elsewhere Classified

Uns. = Unspecified. Information not available to classify at a more detailed level.

Other = Other OIIICS categories not listed.

Source: Information Management Division, Oregon Department of Consumer and Business Services

Table 14a. Number and percentage of accepted disabling claims by part of body affected
Top five occupations in logging with most claims, Oregon, 2000-2004

Part of Body Affected ¹	2000-2004		Bucker/ cutter/ faller	Choker setter	Bumper, chaser	Logging laborer, NEC	Hook tender, hooker	All other occupations
	Total	%						
TOTAL	2,365	100.0%	447	329	241	271	148	929
0 - Head	164	6.9%	32	18	12	18	11	73
00 - Head, Uns.	7	0.3%	1	2	0	0	0	4
01 - Cranial region, including skull	41	1.7%	7	6	3	1	1	23
011 - Brain	33	1.4%	5	5	2	1	1	19
012 - Scalp	1	0.0%	0	0	0	0	0	1
013 - Skull	5	0.2%	1	1	0	0	0	3
018 - Multiple cranial region locations	2	0.1%	1	0	1	0	0	0
02 - Ear(s)	25	1.1%	2	0	0	2	0	21
03 - Face	81	3.4%	20	9	8	11	9	24
030 - Face, Uns.	5	0.2%	0	0	1	0	1	3
031 - Forehead	5	0.2%	0	1	1	0	2	1
032 - Eye(s)	40	1.7%	11	3	3	9	3	11
033 - Nose, nasal cavity	8	0.3%	5	0	0	0	1	2
034 - Cheek(s)	3	0.1%	1	1	0	0	0	1
035 - Jaw/chin	3	0.1%	0	1	0	0	1	1
036 - Mouth	4	0.2%	0	1	1	0	1	1
0361 - Lip(s)	1	0.0%	0	0	0	0	1	0
0363 - Tooth (teeth)	3	0.1%	0	1	1	0	0	1
038 - Multiple face locations	13	0.5%	3	2	2	2	0	4
08 - Multiple head locations	10	0.4%	2	1	1	4	1	1
1 - Neck, including throat	35	1.5%	9	2	3	1	2	18
2 - Trunk	672	28.4%	120	86	65	69	44	288
21 - Shoulder, including clavicle, scapula	168	7.1%	27	19	12	20	9	81
22 - Chest, including ribs, internal organs	52	2.2%	14	11	4	5	3	15
23 - Back, including spine, spinal cord	298	12.6%	53	36	31	34	26	118
230 - Back, including spine, spinal cord, Uns.	17	0.7%	4	3	1	3	2	4
231 - Lumbar region (lower back)	182	7.7%	36	22	17	18	13	76
232 - Thoracic region (middle back)	32	1.4%	3	2	5	6	4	12
233 - Sacral region	1	0.0%	0	1	0	0	0	0
234 - Coccygeal region	3	0.1%	1	0	0	0	0	2
238 - Multiple back regions	63	2.7%	9	8	8	7	7	24
24 - Abdomen	23	1.0%	5	2	1	0	1	14
240 - Abdomen, except internal location of diseases	11	0.5%	4	2	0	0	0	5
243 - Spleen	2	0.1%	0	0	1	0	0	1
244 - Urinary organs	2	0.1%	0	0	0	0	1	1
2442 - Kidney(s)	2	0.1%	0	0	0	0	1	1
245 - Intestines, peritoneum	2	0.1%	0	0	0	0	0	2
2450 - Intestines, peritoneum, Uns.	2	0.1%	0	0	0	0	0	2
249 - Internal abdominal location, NEC	6	0.3%	1	0	0	0	0	5
25 - Pelvic region	70	3.0%	10	7	8	5	3	37

Table 14a. Number and percentage of accepted disabling claims by part of body affected
Top five occupations in logging with most claims, Oregon, 2000-2004, *Continued*

Part of Body Affected ¹	2000-2004		Bucker/ cutter/ faller	Choker setter	Bumper, chaser	Logging laborer, NEC	Hook tender, hooker	All other occupations
	Total	%						
250 - Pelvic region, Uns.	1	0.0%	0	0	1	0	0	0
251 - Hip(s)	14	0.6%	3	3	3	1	0	4
252 - Pelvis	4	0.2%	2	0	0	1	0	1
253 - Buttock(s)	2	0.1%	0	0	0	0	0	2
254 - Groin	44	1.9%	5	4	3	2	2	28
255 - External reproductive tract structures	2	0.1%	0	0	0	0	1	1
2551 - Scrotum	1	0.0%	0	0	0	0	1	0
2559 - External reproductive tract structures, NEC	1	0.0%	0	0	0	0	0	1
256 - Internal reproductive tract structures	1	0.0%	0	0	0	0	0	1
2562 - Testis (testes)	1	0.0%	0	0	0	0	0	1
258 - Multiple pelvic region locations	2	0.1%	0	0	1	1	0	0
28 - Multiple trunk locations	61	2.6%	11	11	9	5	2	23
3 - Upper extremities	369	15.6%	57	34	36	49	17	176
31 - Arm(s)	108	4.6%	19	17	10	11	8	43
310 - Arm(s), Uns.	8	0.3%	3	1	0	0	1	3
311 - Upper arm(s)	19	0.8%	6	1	1	3	0	8
312 - Elbow(s)	41	1.7%	5	4	5	5	3	19
313 - Forearm(s)	36	1.5%	5	10	4	3	4	10
318 - Multiple arm(s) locations	4	0.2%	0	1	0	0	0	3
32 - Wrist(s)	78	3.3%	17	3	3	5	1	49
33 - Hand(s), except finger(s)	37	1.6%	7	4	4	7	2	13
34 - Finger(s), fingernail(s)	119	5.0%	11	8	15	20	4	61
38 - Multiple upper extremities locations	27	1.1%	3	2	4	6	2	10
380 - Multiple upper extremities locations, Uns.	1	0.0%	0	0	0	0	0	1
381 - Hand(s) and finger(s)	12	0.5%	1	1	2	4	1	3
382 - Hand(s) and wrist(s)	2	0.1%	0	0	1	1	0	0
383 - Hand(s) and arm(s)	4	0.2%	0	0	0	0	0	4
389 - Multiple upper extremities locations, NEC	8	0.3%	2	1	1	1	1	2
4 - Lower extremities	816	34.5%	177	143	101	98	51	246
41 - Leg(s)	561	23.7%	131	95	77	59	38	161
410 - Leg(s), Uns.	34	1.4%	10	6	7	2	2	7
411 - Thigh(s)	44	1.9%	13	4	6	7	2	12
412 - Knee(s)	355	15.0%	72	62	40	40	26	115
413 - Lower leg(s)	110	4.7%	32	16	21	9	7	25
418 - Multiple leg(s) locations	17	0.7%	3	7	3	1	1	2
419 - Leg(s), NEC	1	0.0%	1	0	0	0	0	0
42 - Ankle(s)	140	5.9%	21	29	16	17	7	50
43 - Foot (feet), except toe(s)	52	2.2%	11	7	3	10	4	17
430 - Foot (feet), except toe(s), Uns.	45	1.9%	10	6	3	8	4	14
432 - Sole(s)	6	0.3%	1	1	0	2	0	2
4323 - Heel(s)	6	0.3%	1	1	0	2	0	2
438 - Multiple foot (feet) locations	1	0.0%	0	0	0	0	0	1

Table 14a. Number and percentage of accepted disabling claims by part of body affected
Top five occupations in logging with most claims, Oregon, 2000-2004, *Continued*

Part of Body Affected ¹	2000-2004		Bucker/ cutter/ faller	Choker setter	Bumper, chaser	Logging laborer, NEC	Hook tender, hooker	All other occupations
	Total	%						
44 - Toe(s), toenail(s)	17	0.7%	3	2	1	5	0	6
48 - Multiple lower extremities locations	46	1.9%	11	10	4	7	2	12
481 - Foot (feet) and leg(s)	5	0.2%	2	1	0	1	0	1
482 - Foot (feet) and ankle(s)	6	0.3%	1	1	0	1	1	2
483 - Foot (feet) and toe(s)	1	0.0%	0	0	0	1	0	0
489 - Multiple lower extremities locations, NEC	34	1.4%	8	8	4	4	1	9
5 - Body systems	9	0.4%	0	1	1	1	1	5
8 - Multiple body parts	272	11.5%	49	39	21	31	19	113
81 - Back & neck	26	1.1%	3	5	2	4	3	9
9999 - Nonclassifiable	2	0.1%	0	1	0	0	0	1

Footnotes:

¹Claims are listed according to the Occupational Injury and Illness Classification System (OIICS).

0.0 percent indicates the percentage of claims calculates to less than 0.05.

Note: NEC = Not Elsewhere Classified

Uns. = Unspecified. Information not available to classify at a more detailed level.

Other = Other OIICS categories not listed.

Source: Information Management Division, Oregon Department of Consumer and Business Services

**Table 14b. Number and percentage of accepted disabling claims by part of body affected
Top five occupations in forestry services with most claims, Oregon, 2000-2004**

Part of Body Affected ¹	2000-2004		Forester, excluding logging	Firefighting occupations	Laborer, except construction & farming	Bucker/ cutter/ faller	Logging laborer, NEC	All other occupations
	Total	%						
TOTAL	693	100.0%	275	170	47	20	14	167
0 - Head	39	5.6%	16	5	2	3	1	12
00 - Head, Uns.	3	0.4%	2	0	0	0	0	1
01 - Cranial region, including skull	4	0.6%	0	1	0	0	0	3
011 - Brain	3	0.4%	0	1	0	0	0	2
012 - Scalp	1	0.1%	0	0	0	0	0	1
03 - Face	29	4.2%	13	3	1	3	1	8
031 - Forehead	2	0.3%	0	0	0	0	1	1
032 - Eye(s)	19	2.7%	10	1	1	1	0	6
033 - Nose, nasal cavity	2	0.3%	1	0	0	1	0	0
034 - Cheek(s)	3	0.4%	2	0	0	0	0	1
035 - Jaw/chin	1	0.1%	0	0	0	1	0	0
038 - Multiple face locations	2	0.3%	0	2	0	0	0	0
08 - Multiple head locations	3	0.4%	1	1	1	0	0	0
1 - Neck, including throat	9	1.3%	4	2	1	0	0	2
2 - Trunk	190	27.4%	79	35	12	4	3	57
21 - Shoulder, including clavicle, scapula	29	4.2%	9	8	4	2	0	6
22 - Chest, including ribs, internal organs	27	3.9%	15	6	3	0	0	3
220 - Chest, except internal location of diseases or disorders	20	2.9%	14	0	3	0	0	3
224 - Bronchus	3	0.4%	0	3	0	0	0	0
225 - Lung(s), pleura	4	0.6%	1	3	0	0	0	0
23 - Back, including spine, spinal cord	95	13.7%	39	11	5	1	3	36
230 - Back, including spine, spinal cord, Uns.	3	0.4%	2	0	0	0	0	1
231 - Lumbar region (lower back)	52	7.5%	21	7	2	0	3	19
232 - Thoracic region (middle back)	10	1.4%	4	1	2	0	0	3
234 - Coccygeal region	2	0.3%	1	1	0	0	0	0
238 - Multiple back regions	28	4.0%	11	2	1	1	0	13
24 - Abdomen	8	1.2%	2	4	0	0	0	2
240 - Abdomen, except internal location of diseases or disorders	4	0.6%	2	1	0	0	0	1
249 - Internal abdominal location, NEC	4	0.6%	0	3	0	0	0	1
25 - Pelvic region	20	2.9%	8	5	0	0	0	7
250 - Pelvic region, Uns.	1	0.1%	1	0	0	0	0	0
251 - Hip(s)	4	0.6%	1	2	0	0	0	1
254 - Groin	14	2.0%	6	3	0	0	0	5
255 - External reproductive tract structures	1	0.1%	0	0	0	0	0	1
2551 - Scrotum	1	0.1%	0	0	0	0	0	1
28 - Multiple trunk locations	11	1.6%	6	1	0	1	0	3
3 - Upper extremities	110	15.9%	50	15	9	7	0	29
31 - Arm(s)	27	3.9%	12	3	2	2	0	8

Table 14b. Number and percentage of accepted disabling claims by part of body affected
 Top five occupations in forestry services with most claims, Oregon, 2000-2004, *Continued*

Part of Body Affected ¹	2000-2004		Forester, excluding logging	Firefighting occupations	Laborer, except construction & farming	Bucker/ cutter/ faller	Logging laborer, NEC	All other occupations
	Total	%						
310 - Arm(s), Uns.	5	0.7%	2	1	0	0	0	2
311 - Upper arm(s)	4	0.6%	1	1	1	0	0	1
312 - Elbow(s)	10	1.4%	5	0	0	2	0	3
313 - Forearm(s)	7	1.0%	4	0	1	0	0	2
318 - Multiple arm(s) locations	1	0.1%	0	1	0	0	0	0
32 - Wrist(s)	20	2.9%	5	5	1	2	0	7
33 - Hand(s), except finger(s)	23	3.3%	11	3	2	1	0	6
34 - Finger(s), fingernail(s)	31	4.5%	18	3	3	2	0	5
38 - Multiple upper extremities locations	9	1.3%	4	1	1	0	0	3
381 - Hand(s) and finger(s)	5	0.7%	3	0	0	0	0	2
382 - Hand(s) and wrist(s)	1	0.1%	1	0	0	0	0	0
389 - Multiple upper extremities locations, NEC	3	0.4%	0	1	1	0	0	1
4 - Lower extremities	231	33.3%	86	69	15	4	9	48
41 - Leg(s)	152	21.9%	60	42	10	2	4	34
410 - Leg(s), Uns.	1	0.1%	1	0	0	0	0	0
411 - Thigh(s)	15	2.2%	8	1	1	1	0	4
412 - Knee(s)	105	15.2%	40	32	6	0	4	23
413 - Lower leg(s)	26	3.8%	10	8	3	1	0	4
418 - Multiple leg(s) locations	3	0.4%	1	1	0	0	0	1
419 - Leg(s), NEC	2	0.3%	0	0	0	0	0	2
42 - Ankle(s)	42	6.1%	11	17	2	1	3	8
43 - Foot (feet), except toe(s)	18	2.6%	5	6	1	1	1	4
430 - Foot (feet), except toe(s), Uns.	16	2.3%	5	4	1	1	1	4
432 - Sole(s)	2	0.3%	0	2	0	0	0	0
4323- Heel(s)	2	0.3%	0	2	0	0	0	0
44 - Toe(s), toenail(s)	12	1.7%	8	2	1	0	0	1
48 - Multiple lower extremities locations	7	1.0%	2	2	1	0	1	1
482 - Foot (feet) and ankle(s)	2	0.3%	0	0	1	0	1	0
489 - Multiple lower extremities locations, NEC	5	0.7%	2	2	0	0	0	1
5 - Body systems	13	1.9%	6	7	0	0	0	0
8 - Multiple body parts	88	12.7%	31	31	7	2	1	16
81 - Back & neck	13	1.9%	3	6	1	0	0	3

Footnotes:

¹Claims are listed according to the Occupational Injury and Illness Classification System (OIICS).

0.0 percent indicates the percentage of claims calculates to less than 0.05.

Note: NEC = Not Elsewhere Classified

Uns. = Unspecified. Information not available to classify at a more detailed level.

Other = Other OIICS categories not listed.

Source: Information Management Division, Oregon Department of Consumer and Business Services

**Table 15a. Number and percentage of accepted disabling claims by accident or exposure event
Top five occupations in logging with most claims, Oregon, 2000-2004**

Accident or Exposure Event ¹	2000-2004		Bucker/ cutter/ faller	Choker setter	Bumper, chaser	Logging laborer, NEC	Hook tender, hooker	All other occupations
	Total	%						
TOTAL	2,365	100.0%	447	329	241	271	148	929
0 - Contact with objects and equipment	941	39.8%	247	152	112	108	64	258
00 - Contact with objects and equipment, Uns.	6	0.3%	1	1	1	1	0	2
01 - Struck against object	65	2.7%	5	10	8	6	4	32
010 - Struck against object, Uns.	3	0.1%	0	1	0	0	0	2
011 - Stepped on object	6	0.3%	1	3	0	0	0	2
012 - Struck against stationary object	40	1.7%	3	5	6	4	4	18
013 - Struck against moving object	6	0.3%	0	0	0	1	0	5
019 - Struck against object, NEC	10	0.4%	1	1	2	1	0	5
02 - Struck by object	720	30.4%	229	117	81	78	51	164
020 - Struck by object, Uns.	28	1.2%	6	7	4	4	0	7
021 - Struck by falling object	248	10.5%	127	24	15	20	17	45
022 - Struck by flying object	71	3.0%	18	10	7	11	4	21
0220 - Struck by flying object, Uns.	6	0.3%	2	0	0	0	0	4
0221 - Struck by dislodged flying object, particle	39	1.6%	8	5	7	8	2	9
0222 - Struck by discharged object or substance	7	0.3%	2	1	0	2	1	1
0229 - Struck by flying object, NEC	19	0.8%	6	4	0	1	1	7
023 - Struck by swinging or slipping object	136	5.8%	26	33	15	13	9	40
0230 - Struck by swinging or slipping object, Uns.	4	0.2%	0	3	0	0	0	1
0231 - Struck by or slammed in swinging door or gate	4	0.2%	0	0	1	1	0	2
0232 - Struck by slipping handheld object	42	1.8%	17	3	2	10	0	10
0239 - Struck by swinging or slipping object, NEC	86	3.6%	9	27	12	2	9	27
024 - Struck by rolling, sliding objects on floor or ground level	88	3.7%	13	24	22	7	8	14
029 - Struck by object, NEC	149	6.3%	39	19	18	23	13	37
03 - Caught in or compressed by equipment or objects	129	5.5%	10	24	20	19	9	47
030 - Caught in or compressed by equipment or objects, Uns.	4	0.2%	0	2	1	0	0	1
031 - Caught in running equipment or machinery	15	0.6%	0	0	1	3	0	11
032 - Compressed or pinched by rolling, sliding, or shifting objects	48	2.0%	2	8	10	10	3	15
039 - Caught in or compressed by equipment or objects, NEC	62	2.6%	8	14	8	6	6	20
04 - Caught in or crushed in collapsing materials	1	0.0%	1	0	0	0	0	0
043 - Landslide	1	0.0%	1	0	0	0	0	0
05 - Rubbed or abraded by friction or pressure	4	0.2%	0	0	1	2	0	1
051 - Rubbed or abraded by kneeling on surface	1	0.0%	0	0	0	1	0	0
053 - Rubbed or abraded by foreign matter in eye	2	0.1%	0	0	1	1	0	0
059 - Rubbed or abraded by friction or pressure, NEC	1	0.0%	0	0	0	0	0	1
06 - Rubbed, abraded, or jarred by vibration	13	0.5%	0	0	1	1	0	11
061 - Rubbed, abraded, or jarred by vehicle or mobile equipment vibration	8	0.3%	0	0	0	1	0	7
062 - Rubbed, abraded, or jarred by other machine or equipment vibration	4	0.2%	0	0	0	0	0	4
069 - Rubbed, abraded, or jarred by vibration, NEC	1	0.0%	0	0	1	0	0	0
09 - Contact with objects and equipment, NEC	3	0.1%	1	0	0	1	0	1
1 - Falls	526	22.2%	90	91	54	57	45	189
10 - Fall, Uns.	8	0.3%	2	2	1	0	2	1

Table 15a. Number and percentage of accepted disabling claims by accident or exposure event
 Top five occupations in logging with most claims, Oregon, 2000-2004, *Continued*

Accident or Exposure Event ¹	2000-2004		Bucker/ cutter/ faller	Choker setter	Bumper, chaser	Logging laborer, NEC	Hook tender, hooker	All other occupations
	Total	%						
11 - Fall to lower level	224	9.5%	35	28	25	23	23	90
110 - Fall to lower level, Uns.	2	0.1%	0	0	1	0	0	1
111 - Fall down stairs or steps	1	0.0%	0	0	0	0	0	1
112 - Fall from floor, dock, or ground level	18	0.8%	6	1	1	2	2	6
1121 - Fall through existing floor opening	1	0.0%	0	0	0	0	1	0
1123 - Fall from loading dock	2	0.1%	1	0	0	0	0	1
1124 - Fall from ground level to lower level	13	0.5%	5	1	1	2	1	3
1129 - Fall from floor, dock, or ground level, NEC	2	0.1%	0	0	0	0	0	2
113 - Fall from ladder	7	0.3%	0	0	2	1	1	3
114 - Fall from piled or stacked material	4	0.2%	0	1	1	0	0	2
115 - Fall from roof	1	0.0%	0	0	0	0	0	1
116 - Fall from scaffold, staging	1	0.0%	0	0	0	0	0	1
118 - Fall from nonmoving vehicle	53	2.2%	0	1	3	6	1	42
119 - Fall to lower level, NEC	137	5.8%	29	25	17	14	19	33
12 - Jump to lower level	37	1.6%	6	6	4	5	2	14
120 - Jump to lower level, Uns.	2	0.1%	0	0	0	1	0	1
121 - Jump from scaffold, platform, loading dock	1	0.0%	1	0	0	0	0	0
122 - Jump from structure, structural element, NEC	1	0.0%	0	0	1	0	0	0
123 - Jump from nonmoving vehicle	8	0.3%	1	0	0	0	1	6
129 - Jump to lower level, NEC	25	1.1%	4	6	3	4	1	7
13 - Fall on same level	256	10.8%	47	55	23	29	18	84
130 - Fall on same level, Uns.	8	0.3%	3	2	1	1	1	0
131 - Fall to floor, walkway, or other surface	137	5.8%	23	26	9	16	12	51
132 - Fall onto or against objects	96	4.1%	19	23	12	10	5	27
139 - Fall on same level, NEC	15	0.6%	2	4	1	2	0	6
19 - Fall, NEC	1	0.0%	0	0	1	0	0	0
2 - Bodily reaction and exertion	609	25.8%	88	67	55	52	31	316
20 - Bodily reaction and exertion, Uns.	1	0.0%	0	0	0	0	0	1
21 - Bodily reaction	288	12.2%	45	44	27	27	20	125
210 - Bodily reaction, Uns.	9	0.4%	1	2	1	2	0	3
211 - Bending, climbing, crawling, reaching, twisting	59	2.5%	5	8	5	3	7	31
212 - Sudden reaction when surprised, frightened, startled	1	0.0%	0	0	0	0	0	1
213 - Running--without other incident	9	0.4%	2	3	1	0	1	2
214 - Sitting	1	0.0%	0	0	0	0	0	1
215 - Slip, trip, loss of balance--without fall	81	3.4%	17	14	4	7	9	30
216 - Standing	3	0.1%	0	0	0	2	0	1
217 - Walking - without other incident	14	0.6%	3	1	1	2	1	6
219 - Bodily reaction, NEC	111	4.7%	17	16	15	11	2	50
22 - Overexertion	223	9.4%	26	21	21	18	8	129
220 - Overexertion, Uns.	8	0.3%	0	0	0	0	0	8
221 - Overexertion in lifting	31	1.3%	2	4	1	1	2	21
222 - Overexertion in pulling or pushing objects	98	4.1%	10	13	12	8	4	51
223 - Overexertion in holding, carrying, turning, or wielding objects	35	1.5%	6	1	5	6	1	16

Table 15a. Number and percentage of accepted disabling claims by accident or exposure event
Top five occupations in logging with most claims, Oregon, 2000-2004, *Continued*

Accident or Exposure Event ¹	2000-2004		Bucker/ cutter/ faller	Choker setter	Bumper, chaser	Logging laborer, NEC	Hook tender, hooker	All other occupations
	Total	%						
224 - Overexertion in throwing objects	11	0.5%	0	0	0	1	0	10
229 - Overexertion, NEC	40	1.7%	8	3	3	2	1	23
23 - Repetitive motion	97	4.1%	17	2	7	7	3	61
230 - Repetitive motion, Uns.	30	1.3%	3	0	2	2	1	22
232 - Repetitive use of tools	26	1.1%	11	0	4	0	0	11
233 - Repetitive placing, grasping, or moving objects, except tools	12	0.5%	1	1	0	1	0	9
239 - Repetitive motion, NEC	29	1.2%	2	1	1	4	2	19
3 - Exposure to harmful substances or environments	45	1.9%	4	2	5	4	1	29
32 - Contact with temperature extremes	14	0.6%	1	2	5	2	0	4
321 - Exposure to environmental heat	3	0.1%	0	1	1	1	0	0
322 - Exposure to environmental cold	2	0.1%	0	1	0	0	0	1
323 - Contact with hot objects or substances	8	0.3%	1	0	4	0	0	3
324 - Contact with cold objects or substances	1	0.0%	0	0	0	1	0	0
34 - Exposure to caustic, noxious, or allergenic substances	5	0.2%	1	0	0	0	0	4
340 - Exposure to caustic, noxious, or allergenic substances, Uns.	1	0.0%	0	0	0	0	0	1
342 - Contact with skin or other exposed tissue	1	0.0%	1	0	0	0	0	0
343 - Injections, stings, venomous bites	3	0.1%	0	0	0	0	0	3
3432 - Bee, wasp, hornet sting	1	0.0%	0	0	0	0	0	1
3433 - Other stings or venomous bites	1	0.0%	0	0	0	0	0	1
3439 - Injections, stings, venomous bites, NEC	1	0.0%	0	0	0	0	0	1
35 - Exposure to noise	24	1.0%	2	0	0	2	0	20
350 - Exposure to noise, Uns.	2	0.1%	0	0	0	0	0	2
351 - Exposure to noise over time	22	0.9%	2	0	0	2	0	18
37 - Exposure to traumatic or stressful event, NEC	2	0.1%	0	0	0	0	1	1
4 - Transportation accidents	129	5.5%	4	6	9	14	3	93
40 - Transportation accident, Uns.	1	0.0%	0	0	0	0	0	1
41 - Highway accident	64	2.7%	0	3	6	6	3	46
410 - Highway accident, Uns.	5	0.2%	0	0	0	2	1	2
411 - Collision between vehicles, mobile equipment	25	1.1%	0	3	2	3	1	16
4110 - Collision between vehicles, mobile equipment, Uns.	3	0.1%	0	0	1	0	1	1
4112 - Moving in same direction	6	0.3%	0	3	1	0	0	2
4113 - Moving in opposite directions, oncoming	9	0.4%	0	0	0	3	0	6
4114 - Moving in intersection	3	0.1%	0	0	0	0	0	3
4119 - Collision between vehicles, mobile equipment, NEC	4	0.2%	0	0	0	0	0	4
412 - Vehicle struck stationary object or equipment in roadway	1	0.0%	0	0	1	0	0	0
413 - Vehicle struck stationary object, equipment on side of road	8	0.3%	0	0	3	0	0	5
414 - Noncollision accident	25	1.1%	0	0	0	1	1	23
4141 - Jack-knifed or overturned - no collision	15	0.6%	0	0	0	1	0	14
4142 - Ran off highway - no collision	7	0.3%	0	0	0	0	1	6
4144 - Sudden start or stop, NEC	1	0.0%	0	0	0	0	0	1
4149 - Noncollision accident, NEC	2	0.1%	0	0	0	0	0	2
42 - Nonhighway accident, except rail, air, water	45	1.9%	0	1	2	7	0	35

Table 15a. Number and percentage of accepted disabling claims by accident or exposure event
Top five occupations in logging with most claims, Oregon, 2000-2004, *Continued*

Accident or Exposure Event ¹	2000-2004		Bucker/ cutter/ faller	Choker setter	Bumper, chaser	Logging laborer, NEC	Hook tender, hooker	All other occupations
	Total	%						
420 - Nonhighway accident, Uns.	1	0.0%	0	0	0	1	0	0
422 - Vehicle, mobile equipment struck stationary object	3	0.1%	0	0	0	1	0	2
423 - Noncollision accident	40	1.7%	0	1	2	5	0	32
4231 - Fall from moving vehicle, mobile equipment	3	0.1%	0	1	0	0	0	2
4232 - Fell from and struck by vehicle, mobile equipment	3	0.1%	0	0	0	0	0	3
4233 - Overturned	28	1.2%	0	0	1	4	0	23
4234 - Loss of control	2	0.1%	0	0	1	0	0	1
4236 - Sudden start or stop, NEC	1	0.0%	0	0	0	0	0	1
4239 - Noncollision accident, NEC	3	0.1%	0	0	0	1	0	2
429 - Nonhighway accident, NEC	1	0.0%	0	0	0	0	0	1
43 - Pedestrian, nonpassenger struck by vehicle, mobile equipment	13	0.5%	4	2	1	1	0	5
431 - Pedestrian struck by vehicle, mobile equipment in roadway	2	0.1%	1	0	1	0	0	0
433 - Pedestrian struck in parking lot or non-roadway area	11	0.5%	3	2	0	1	0	5
46 - Aircraft accident	6	0.3%	0	0	0	0	0	6
5 - Fires and explosions	1	0.0%	0	0	0	0	0	1
51 - Fire - unintended or uncontrolled	1	0.0%	0	0	0	0	0	1
512 - Forest, brush, or other outdoor fire	1	0.0%	0	0	0	0	0	1
6 - Assaults and violent acts	2	0.1%	0	0	0	0	0	2
61 - Assaults and violent acts by person(s)	2	0.1%	0	0	0	0	0	2
9999- Nonclassifiable	112	4.7%	14	11	6	36	4	41

Footnotes:

¹Claims are listed according to the Occupational Injury and Illness Classification System (OIICS).

0.0 percent indicates the percentage of claims calculates to less than 0.05.

Note: NEC = Not Elsewhere Classified

Uns. = Unspecified Information not available to classify at a more detailed level.

Other = Other OIICS categories not listed.

Source: Information Management Division, Oregon Department of Consumer and Business Services

**Table 15b. Number and percentage of accepted disabling claims by accident or exposure event
Top five occupations in forestry services with most claims, Oregon, 2000-2004**

Accident or Exposure Event ¹	2000-2004		Forester, excluding logging	Firefighting occupations	Laborer, except construction & farming	Bucker/ cutter/ faller	Logging laborer, NEC	All other occupations
	Total	%						
TOTAL	693	100.0%	275	170	47	20	14	167
0 - Contact with objects and equipment	199	28.7%	97	15	16	12	3	56
00 - Contact with objects and equipment, Uns.	4	0.6%	3	0	0	1	0	0
01 - Struck against object	20	2.9%	11	2	0	1	0	6
010 - Struck against object, Uns.	1	0.1%	1	0	0	0	0	0
012 - Struck against stationary object	13	1.9%	8	1	0	1	0	3
013 - Struck against moving object	3	0.4%	1	0	0	0	0	2
019 - Struck against object, NEC	3	0.4%	1	1	0	0	0	1
02 - Struck by object	148	21.4%	77	7	14	9	2	39
020 - Struck by object, Uns.	2	0.3%	1	0	0	0	0	1
021 - Struck by falling object	35	5.1%	21	0	3	4	0	7
022 - Struck by flying object	12	1.7%	7	1	2	1	0	1
0220 - Struck by flying object, Uns.	3	0.4%	1	0	2	0	0	0
0221 - Struck by dislodged flying object, particle	5	0.7%	3	0	0	1	0	1
0222 - Struck by discharged object or substance	2	0.3%	2	0	0	0	0	0
0229 - Struck by flying object, NEC	2	0.3%	1	1	0	0	0	0
023 - Struck by swinging or slipping object	50	7.2%	27	3	5	2	1	12
0231 - Struck by or slammed in swinging door or gate	2	0.3%	1	0	0	0	0	1
0232 - Struck by slipping handheld object	39	5.6%	21	3	5	2	1	7
0239 - Struck by swinging or slipping object, NEC	9	1.3%	5	0	0	0	0	4
024 - Struck by rolling, sliding objects on floor or ground level	10	1.4%	2	1	1	1	0	5
029 - Struck by object, NEC	39	5.6%	19	2	3	1	1	13
03 - Caught in or compressed by equipment or objects	16	2.3%	3	3	2	1	0	7
030 - Caught in or compressed by equipment or objects, Uns.	1	0.1%	1	0	0	0	0	0
031 - Caught in running equipment or machinery	6	0.9%	1	1	2	0	0	2
032 - Compressed or pinched by rolling, sliding, or shifting objects	3	0.4%	0	1	0	1	0	1
039 - Caught in or compressed by equipment or objects, NEC	6	0.9%	1	1	0	0	0	4
04 - Caught in or crushed in collapsing materials	1	0.1%	0	1	0	0	0	0
042 - Other cave-in	1	0.1%	0	1	0	0	0	0
05 - Rubbed or abraded by friction or pressure	6	0.9%	3	2	0	0	0	1
053 - Rubbed or abraded by foreign matter in eye	3	0.4%	2	0	0	0	0	1
059 - Rubbed or abraded by friction or pressure, NEC	3	0.4%	1	2	0	0	0	0
06 - Rubbed, abraded, or jarred by vibration	4	0.6%	0	0	0	0	1	3
061 - Rubbed, abraded, or jarred by vehicle or mobile equipment vibration	2	0.3%	0	0	0	0	1	1
062 - Rubbed, abraded, or jarred by other machine or equipment vibration	2	0.3%	0	0	0	0	0	2
1 - Falls	173	25.0%	77	39	14	6	3	34
10 - Fall, Uns.	6	0.9%	1	4	0	1	0	0
11 - Fall to lower level	45	6.5%	13	10	5	1	1	15
110 - Fall to lower level, Uns.	1	0.1%	1	0	0	0	0	0
111 - Fall down stairs or steps	2	0.3%	0	1	1	0	0	0
112 - Fall from floor, dock, or ground level	10	1.4%	5	4	0	0	0	1

Table 15b. Number and percentage of accepted disabling claims by accident or exposure event
Top five occupations in forestry services with most claims, Oregon, 2000-2004, *Continued*

Accident or Exposure Event ¹	2000-2004		Forester, excluding logging	Firefighting occupations	Laborer, except construction & farming	Bucker/ cutter/ faller	Logging laborer, NEC	All other occupations
	Total	%						
1121 - Fall through existing floor opening	1	0.1%	0	1	0	0	0	0
1124 - Fall from ground level to lower level	9	1.3%	5	3	0	0	0	1
113 - Fall from ladder	1	0.1%	0	0	1	0	0	0
114 - Fall from piled or stacked material	2	0.3%	0	0	1	0	0	1
115 - Fall from roof	1	0.1%	0	0	0	0	0	1
117 - Fall from building girders or other structural steel	1	0.1%	0	0	0	0	0	1
118 - Fall from nonmoving vehicle	7	1.0%	1	1	0	0	0	5
119 - Fall to lower level, NEC	20	2.9%	6	4	2	1	1	6
12 - Jump to lower level	5	0.7%	0	4	1	0	0	0
123 - Jump from nonmoving vehicle	2	0.3%	0	2	0	0	0	0
129 - Jump to lower level, NEC	3	0.4%	0	2	1	0	0	0
13 - Fall on same level	116	16.7%	63	21	8	4	2	18
130 - Fall on same level, Uns.	3	0.4%	2	1	0	0	0	0
131 - Fall to floor, walkway, or other surface	79	11.4%	40	15	7	3	1	13
132 - Fall onto or against objects	23	3.3%	15	2	0	1	1	4
139 - Fall on same level, NEC	11	1.6%	6	3	1	0	0	1
19 - Fall, NEC	1	0.1%	0	0	0	0	0	1
2 - Bodily reaction and exertion	174	25.1%	55	51	11	1	5	51
21 - Bodily reaction	101	14.6%	28	33	5	0	5	30
210 - Bodily reaction, Uns.	3	0.4%	1	0	0	0	0	2
211 - Bending, climbing, crawling, reaching, twisting	29	4.2%	10	2	1	0	2	14
213 - Running - without other incident	1	0.1%	0	0	0	0	1	0
215 - Slip, trip, loss of balance - without fall	17	2.5%	5	7	3	0	0	2
216 - Standing	2	0.3%	0	1	1	0	0	0
217 - Walking - without other incident	8	1.2%	1	5	0	0	0	2
219 - Bodily reaction, NEC	41	5.9%	11	18	0	0	2	10
22 - Overexertion	50	7.2%	17	13	4	1	0	15
220 - Overexertion, Uns.	3	0.4%	0	2	1	0	0	0
221 - Overexertion in lifting	23	3.3%	10	2	2	0	0	9
222 - Overexertion in pulling or pushing objects	5	0.7%	2	2	0	1	0	0
223 - Overexertion in holding, carrying, turning, or wielding objects	10	1.4%	3	4	1	0	0	2
224 - Overexertion in throwing objects	1	0.1%	0	0	0	0	0	1
229 - Overexertion, NEC	8	1.2%	2	3	0	0	0	3
23 - Repetitive motion	22	3.2%	10	4	2	0	0	6
230 - Repetitive motion, Uns.	5	0.7%	1	2	0	0	0	2
232 - Repetitive use of tools	5	0.7%	3	1	0	0	0	1
233 - Repetitive placing, grasping, or moving objects, except tools	2	0.3%	0	0	1	0	0	1
239 - Repetitive motion, NEC	10	1.4%	6	1	1	0	0	2
25 - Bodily conditions, NEC	1	0.1%	0	1	0	0	0	0
3 - Exposure to harmful substances or environments	40	5.8%	16	20	1	0	0	3
30 - Exposure to harmful substances or environments, Uns.	1	0.1%	0	1	0	0	0	0
32 - Contact with temperature extremes	11	1.6%	2	6	0	0	0	3

Table 15b. Number and percentage of accepted disabling claims by accident or exposure event
Top five occupations in forestry services with most claims, Oregon, 2000-2004, *Continued*

Accident or Exposure Event ¹	2000-2004		Forester, excluding logging	Firefighting occupations	Laborer, except construction & farming	Bucker/ cutter/ faller	Logging laborer, NEC	All other occupations
	Total	%						
321 - Exposure to environmental heat	3	0.4%	1	2	0	0	0	0
323 - Contact with hot objects or substances	8	1.2%	1	4	0	0	0	3
34 - Exposure to caustic, noxious, or allergenic substances	28	4.0%	14	13	1	0	0	0
340 - Exposure to caustic, noxious, or allergenic substances, Uns.	4	0.6%	1	3	0	0	0	0
341 - Inhalation of substance	10	1.4%	5	5	0	0	0	0
3410 - Inhalation of substance, Uns.	4	0.6%	3	1	0	0	0	0
3412 - Inhalation in open or nonconfined space	6	0.9%	2	4	0	0	0	0
342 - Contact with skin or other exposed tissue	8	1.2%	4	3	1	0	0	0
343 - Injections, stings, venomous bites	4	0.6%	2	2	0	0	0	0
3432 - Bee, wasp, hornet sting	3	0.4%	1	2	0	0	0	0
3433 - Other stings or venomous bites	1	0.1%	1	0	0	0	0	0
349 - Exposure to caustic, noxious, or allergenic substances, NEC	2	0.3%	2	0	0	0	0	0
4 - Transportation accidents	47	6.8%	16	22	2	0	0	7
40 - Transportation accident, Uns.	3	0.4%	2	1	0	0	0	0
41 - Highway accident	33	4.8%	12	15	1	0	0	5
410 - Highway accident, Uns.	7	1.0%	4	1	1	0	0	1
411 - Collision between vehicles, mobile equipment	16	2.3%	2	11	0	0	0	3
4110 - Collision between vehicles, mobile equipment, Uns.	1	0.1%	1	0	0	0	0	0
4112 - Moving in same direction	3	0.4%	1	2	0	0	0	0
4113 - Moving in opposite directions, oncoming	8	1.2%	0	8	0	0	0	0
4114 - Moving in intersection	1	0.1%	0	0	0	0	0	1
4115 - Moving and standing vehicle, mobile equipment - in roadway	2	0.3%	0	0	0	0	0	2
4116 - Moving and standing vehicle, mobile equipment - side of road	1	0.1%	0	1	0	0	0	0
412 - Vehicle struck stationary object or equipment in roadway	1	0.1%	1	0	0	0	0	0
414 - Noncollision accident	9	1.3%	5	3	0	0	0	1
4140 - Noncollision accident, Uns.	1	0.1%	0	1	0	0	0	0
4141 - Jack-knifed or overturned - no collision	2	0.3%	1	1	0	0	0	0
4142 - Ran off highway - no collision	4	0.6%	3	1	0	0	0	0
4149 - Noncollision accident, NEC	2	0.3%	1	0	0	0	0	1
42 - Nonhighway accident, except rail, air, water	8	1.2%	0	6	0	0	0	2
422 - Vehicle, mobile equipment struck stationary object	1	0.1%	0	0	0	0	0	1
423 - Noncollision accident	7	1.0%	0	6	0	0	0	1
4233 - Overturned	6	0.9%	0	6	0	0	0	0
4239 - Noncollision accident, NEC	1	0.1%	0	0	0	0	0	1
43 - Pedestrian, nonpassenger struck by vehicle, mobile equipment	2	0.3%	1	0	1	0	0	0
430 - Pedestrian struck by vehicle, mobile equipment, Uns.	1	0.1%	1	0	0	0	0	0
433 - Pedestrian struck in parking lot or non-roadway area	1	0.1%	0	0	1	0	0	0
46 - Aircraft accident	1	0.1%	1	0	0	0	0	0
461 - During takeoff or landing	1	0.1%	1	0	0	0	0	0
5 - Fires and explosions	3	0.4%	0	3	0	0	0	0
51 - Fire - unintended or uncontrolled	3	0.4%	0	3	0	0	0	0

Table 15b. Number and percentage of accepted disabling claims by accident or exposure event
Top five occupations in forestry services with most claims, Oregon, 2000-2004, *Continued*

Accident or Exposure Event ¹	2000-2004		Forester, excluding logging	Firefighting occupations	Laborer, except construction & farming	Bucker/ cutter/ faller	Logging laborer, NEC	All other occupations
	Total	%						
512 - Forest, brush, or other outdoor fire	3	0.4%	0	3	0	0	0	0
6 - Assaults and violent acts	4	0.6%	0	4	0	0	0	0
61 - Assaults and violent acts by person(s)	3	0.4%	0	3	0	0	0	0
612 - Hitting, kicking, beating	2	0.3%	0	2	0	0	0	0
619 - Assaults and violent acts by person(s), NEC	1	0.1%	0	1	0	0	0	0
63 - Assaults by animals	1	0.1%	0	1	0	0	0	0
631 - Nonvenomous bites	1	0.1%	0	1	0	0	0	0
9999 - Nonclassifiable	53	7.6%	14	16	3	1	3	16

Footnotes:

¹Claims are listed according to the Occupational Injury and Illness Classification System (OIICS).

0.0 percent indicates the percentage of claims calculates to less than 0.05.

Note: NEC = Not Elsewhere Classified

Uns. = Unspecified. Information not available to classify at a more detailed level.

Other = Other OIICS categories not listed.

Source: Information Management Division, Oregon Department of Consumer and Business Services

**Table 16a. Number and percentage of accepted disabling claims by source of injury or disease
Top five occupations in logging with most claims, Oregon, 2000-2004**

Source of Injury or Disease ¹	2000-2004		Bucker/ cutter/ faller	Choker setter	Bumper, chaser	Logging laborer, NEC	Hook tender, hooker	All other occupations
	Total	%						
TOTAL	2,365	100.0%	447	329	241	271	148	929
0 - Chemicals and chemical products	3	0.1%	1	0	1	0	0	1
07 - Chemical products - general	1	0.0%	0	0	0	0	0	1
076 - Paint, lacquer, shellac, varnish, NEC	1	0.0%	0	0	0	0	0	1
0762 - Paint	1	0.0%	0	0	0	0	0	1
08 - Coal, natural gas, petroleum fuels and products, NEC	2	0.1%	1	0	1	0	0	0
084 - Petroleum fuels, distillates, products, NEC	2	0.1%	1	0	1	0	0	0
0842 - Gasoline, diesel fuel, jet fuel	1	0.0%	1	0	0	0	0	0
0844 - Lubricating greases, cutting oils	1	0.0%	0	0	1	0	0	0
1 - Containers	22	0.9%	0	1	1	0	0	20
11 - Containers - nonpressurized	13	0.5%	0	0	1	0	0	12
112 - Barrels, kegs, drums	3	0.1%	0	0	0	0	0	3
114 - Boxes, crates, cartons	2	0.1%	0	0	0	0	0	2
115 - Buckets, baskets, pails	2	0.1%	0	0	1	0	0	1
116 - Cans	4	0.2%	0	0	0	0	0	4
117 - Pots, pans, trays	1	0.0%	0	0	0	0	0	1
118 - Tanks, bins, vats	1	0.0%	0	0	0	0	0	1
12 - Containers - pressurized	5	0.2%	0	0	0	0	0	5
122 - Hoses	2	0.1%	0	0	0	0	0	2
124 - Pressure lines, except hoses	1	0.0%	0	0	0	0	0	1
129 - Containers - pressurized, NEC	2	0.1%	0	0	0	0	0	2
13 - Containers - variable restraint	4	0.2%	0	1	0	0	0	3
131 - Bundles, bales	1	0.0%	0	0	0	0	0	1
133 - Reels, rolls	3	0.1%	0	1	0	0	0	2
2 - Furniture and fixtures	3	0.1%	0	0	0	0	0	3
21 - Cases, cabinets, racks, shelves	2	0.1%	0	0	0	0	0	2
212 - Cabinets, cases - display, storage	1	0.0%	0	0	0	0	0	1
217 - Shelving	1	0.0%	0	0	0	0	0	1
23 - Furniture	1	0.0%	0	0	0	0	0	1
234 - Desks	1	0.0%	0	0	0	0	0	1
3 - Machinery	140	5.9%	5	9	15	24	9	78
30 - Machinery, Uns.	4	0.2%	1	0	0	0	0	3
31 - Agricultural and garden machinery	1	0.0%	0	0	0	1	0	0
313 - Plowing, planting, and fertilizing machinery	1	0.0%	0	0	0	1	0	0
3133 - Spreading machinery - agricultural	1	0.0%	0	0	0	1	0	0
32 - Construction, logging, and mining machinery	103	4.4%	3	7	12	18	6	57
320 - Construction, logging, and mining machinery, Uns.	3	0.1%	0	0	0	1	2	0
321 - Excavating machinery	11	0.5%	1	0	0	2	2	6
3212 - Bulldozers	4	0.2%	0	0	0	1	1	2
3213 - Steam and power shovels	5	0.2%	1	0	0	1	0	3
3214 - Trenchers	1	0.0%	0	0	0	0	0	1

Table 16a. Number and percentage of accepted disabling claims by source of injury or disease
 Top five occupations in logging with most claims, Oregon, 2000-2004, *Continued*

Source of Injury or Disease ¹	2000-2004		Bucker/ cutter/ faller	Choker setter	Bumper, chaser	Logging laborer, NEC	Hook tender, hooker	All other occupations
	Total	%						
3219 - Excavating machinery, NEC	1	0.0%	0	0	0	0	1	0
322 - Loaders	5	0.2%	0	1	0	0	0	4
3220 - Loaders, Uns.	2	0.1%	0	0	0	0	0	2
3223 - Front end loaders	1	0.0%	0	0	0	0	0	1
3229 - Loaders, NEC	2	0.1%	0	1	0	0	0	1
323 - Logging and wood processing machinery - specialized	84	3.6%	2	6	12	15	2	47
3230 - Logging and wood processing machinery - specialized, Uns.	6	0.3%	0	0	1	1	0	4
3231 - Chippers	1	0.0%	0	0	0	0	0	1
3234 - Log loaders, including heel boom	12	0.5%	0	1	1	2	0	8
3235 - Forwarder/yarder, skidder	33	1.4%	2	3	4	4	2	18
3238 - Skidder - cable and grapple	11	0.5%	0	0	2	3	0	6
3239 - Logging and wood processing machinery - specialized, NEC	21	0.9%	0	2	4	5	0	10
34 - Material handling machinery	19	0.8%	0	2	3	4	3	7
342 - Conveyors - powered	3	0.1%	0	0	1	1	0	1
3421 - Conveyors - belt	3	0.1%	0	0	1	1	0	1
343 - Cranes	3	0.1%	0	0	0	1	1	1
3432 - Cranes - gantry	1	0.0%	0	0	0	1	0	0
3433 - Cranes - hammerhead	1	0.0%	0	0	0	0	0	1
3437 - Cranes - portal, tower, pillar	1	0.0%	0	0	0	0	1	0
344 - Overhead hoists	9	0.4%	0	1	2	1	2	3
3442 - Overhead hoists - manual	1	0.0%	0	0	0	0	0	1
3449 - Overhead hoists, NEC	8	0.3%	0	1	2	1	2	2
345 - Derricks	2	0.1%	0	1	0	0	0	1
3455 - Derricks - guy	2	0.1%	0	1	0	0	0	1
347 - Jacks	1	0.0%	0	0	0	1	0	0
349 - Other material handling machinery	1	0.0%	0	0	0	0	0	1
35 - Metal, woodworking, and special material machinery	4	0.2%	0	0	0	0	0	4
352 - Boring, drilling, planing, milling machinery	1	0.0%	0	0	0	0	0	1
354 - Grinding, polishing machinery	1	0.0%	0	0	0	0	0	1
357 - Sawing machinery - stationary	2	0.1%	0	0	0	0	0	2
3570 - Sawing machinery - stationary, Uns.	1	0.0%	0	0	0	0	0	1
3573 - Table saws	1	0.0%	0	0	0	0	0	1
36 - Office and business machinery	1	0.0%	0	0	0	0	0	1
361 - Electronic computers and peripheral equipment	1	0.0%	0	0	0	0	0	1
37 - Special process machinery	3	0.1%	0	0	0	1	0	2
371 - Food and beverage processing machinery - specialized	1	0.0%	0	0	0	1	0	0
3714 - Mixers, blenders, whippers - food and beverage	1	0.0%	0	0	0	1	0	0
373 - Packaging, bottling, wrapping machinery	2	0.1%	0	0	0	0	0	2
3730 - Packaging, bottling, wrapping machinery, Uns.	1	0.0%	0	0	0	0	0	1
3732 - Packaging, wrapping, bundling machinery	1	0.0%	0	0	0	0	0	1
39 - Miscellaneous machinery	5	0.2%	1	0	0	0	0	4
391 - Audio and video equipment	1	0.0%	1	0	0	0	0	0
3911 - Radios, stereos, and other audio equipment	1	0.0%	1	0	0	0	0	0
392 - Product assembly machinery, NEC	1	0.0%	0	0	0	0	0	1

Table 16a. Number and percentage of accepted disabling claims by source of injury or disease
Top five occupations in logging with most claims, Oregon, 2000-2004, *Continued*

Source of Injury or Disease ¹	2000-2004		Bucker/ cutter/ faller	Choker setter	Bumper, chaser	Logging laborer, NEC	Hook tender, hooker	All other occupations
	Total	%						
399 - Other machinery	3	0.1%	0	0	0	0	0	3
3991 - Air compressors	1	0.0%	0	0	0	0	0	1
3999 - Machinery, NEC	2	0.1%	0	0	0	0	0	2
4 - Parts and materials	257	10.9%	9	56	28	30	19	115
40 - Parts and materials, Uns.	7	0.3%	0	0	0	1	1	5
41 - Building materials - solid elements	54	2.3%	3	9	2	7	1	32
411 - Bricks, blocks, structural stone	4	0.2%	0	1	0	0	1	2
4110 - Bricks, blocks, structural stone, Uns.	2	0.1%	0	0	0	0	1	1
4112 - Concrete blocks, cinder blocks	1	0.0%	0	1	0	0	0	0
4113 - Structural stones or slabs, NEC	1	0.0%	0	0	0	0	0	1
412 - Pipes, ducts, tubing	5	0.2%	0	1	0	0	0	4
4120 - Pipes, ducts, tubing, Uns.	3	0.1%	0	1	0	0	0	2
4123 - Metal pipe, tubing	2	0.1%	0	0	0	0	0	2
413 - Structural metal materials	9	0.4%	0	0	0	1	0	8
4130 - Structural metal materials, Uns.	2	0.1%	0	0	0	0	0	2
4132 - Bars, rods, reinforcing bar (rebar)	1	0.0%	0	0	0	0	0	1
4133 - Beams	1	0.0%	0	0	0	0	0	1
4135 - Plates, metal panels	1	0.0%	0	0	0	0	0	1
4137 - Sheet metal	1	0.0%	0	0	0	1	0	0
4139 - Structural metal materials, NEC	3	0.1%	0	0	0	0	0	3
415 - Wood, lumber	36	1.5%	3	7	2	6	0	18
4150 - Wood, lumber, Uns.	11	0.5%	1	0	1	3	0	6
4151 - Dimensional lumber: 2x4, 2x3, etc.	10	0.4%	0	1	0	1	0	8
4152 - Plywood, wood paneling; particle, chip, flake board	2	0.1%	0	0	0	1	0	1
4153 - Wood pieces, trim pieces, NEC	7	0.3%	1	5	0	0	0	1
4159 - Wood, lumber, NEC	6	0.3%	1	1	1	1	0	2
42 - Fasteners, connectors, ropes, ties	38	1.6%	2	6	2	2	4	22
421 - Fasteners	2	0.1%	0	0	0	1	0	1
4210 - Fasteners, Uns.	1	0.0%	0	0	0	0	0	1
4211 - Clamps, couplings	1	0.0%	0	0	0	1	0	0
422 - Ropes, ties	35	1.5%	2	5	2	1	4	21
4222 - Bungee cords	1	0.0%	0	0	0	0	0	1
4223 - Chains, NEC	11	0.5%	2	2	1	0	1	5
4224 - Rope, twine, string	1	0.0%	0	0	0	0	0	1
4225 - Strapping	8	0.3%	0	0	0	0	1	7
4226 - Wire - nonelectrical	5	0.2%	0	3	0	0	1	1
4229 - Ropes, ties, NEC	9	0.4%	0	0	1	1	1	6
429 - Fasteners, connectors, ropes, ties, NEC	1	0.0%	0	1	0	0	0	0
43 - Hoisting accessories	8	0.3%	2	1	0	1	2	2
432 - Hooks, shackles, magnets, clamshells	7	0.3%	2	1	0	1	2	1
433 - Slings	1	0.0%	0	0	0	0	0	1
44 - Machine, tool, and electric parts	114	4.8%	2	40	21	15	9	27
442 - Machine and appliance parts	114	4.8%	2	40	21	15	9	27

Table 16a. Number and percentage of accepted disabling claims by source of injury or disease
 Top five occupations in logging with most claims, Oregon, 2000-2004, *Continued*

Source of Injury or Disease ¹	2000-2004		Bucker/ cutter/ faller	Choker setter	Bumper, chaser	Logging laborer, NEC	Hook tender, hooker	All other occupations
	Total	%						
4423 - Drums, pulleys, sheaves	114	4.8%	2	40	21	15	9	27
45 - Metal materials - nonstructural	2	0.1%	0	0	0	1	0	1
450 - Metal materials - nonstructural, Uns.	1	0.0%	0	0	0	1	0	0
451 - Metal sheets, ingots, bars - nonstructural	1	0.0%	0	0	0	0	0	1
46 - Tars, sealants, caulking, insulating material	1	0.0%	0	0	0	0	0	1
461 - Asphalt, roofing tar	1	0.0%	0	0	0	0	0	1
47 - Tarps and sheeting - nonmetal	8	0.3%	0	0	0	1	0	7
48 - Vehicle and mobile equipment parts	19	0.8%	0	0	3	1	2	13
481 - Tires, inner tubes, wheels	3	0.1%	0	0	2	0	0	1
4813 - Tires, except bike	2	0.1%	0	0	1	0	0	1
4819 - Tires, inner tubes, wheels, NEC	1	0.0%	0	0	1	0	0	0
482 - Engine parts and accessories	6	0.3%	0	0	0	0	1	5
4821 - Battery	1	0.0%	0	0	0	0	1	0
4822 - Belts, hoses	1	0.0%	0	0	0	0	0	1
4823 - Engine block	2	0.1%	0	0	0	0	0	2
4829 - Engine parts and accessories, NEC	2	0.1%	0	0	0	0	0	2
483 - Trailers	8	0.3%	0	0	1	1	1	5
489 - Vehicle and mobile equipment parts, NEC	2	0.1%	0	0	0	0	0	2
49 - Parts and materials, NEC	6	0.3%	0	0	0	1	0	5
5 - Persons, plants, animals, and minerals	1,118	47.3%	302	181	119	103	69	344
51 - Animals and animal products	3	0.1%	0	0	0	0	0	3
514 - Insects, arachnids (spiders, ticks, scorpions, etc.)	3	0.1%	0	0	0	0	0	3
52 - Food products--fresh or processed	1	0.0%	0	0	0	0	0	1
523 - Dairy products	1	0.0%	0	0	0	0	0	1
53 - Infectious and parasitic agents	1	0.0%	0	0	0	0	0	1
55 - Nonmetallic minerals, except fuel	25	1.1%	10	5	0	1	2	7
552 - Boulders	3	0.1%	2	0	0	0	1	0
554 - Dirt, earth	1	0.0%	0	0	0	0	0	1
555 - Rocks, crushed stone	21	0.9%	8	5	0	1	1	6
56 - Person - injured or ill worker	390	16.5%	62	46	34	35	24	189
561 - Bodily conditions of injured, ill worker	2	0.1%	0	0	0	0	1	1
562 - Bodily motion or position of injured, ill worker	387	16.4%	62	46	34	34	23	188
569 - Person - injured or ill worker, NEC	1	0.0%	0	0	0	1	0	0
57 - Person - other than injured or ill worker	3	0.1%	0	0	0	0	0	3
574 - Relative of injured or ill worker	1	0.0%	0	0	0	0	0	1
579 - Person - other than injured or ill worker, NEC	2	0.1%	0	0	0	0	0	2
58 - Plants, trees, vegetation - not processed	695	29.4%	230	130	85	67	43	140
580 - Plants, trees, vegetation, Uns.	3	0.1%	0	0	0	1	0	2
587 - Trees, logs	524	22.2%	149	111	75	49	31	109
588 - Snags, limbs, branches	162	6.8%	80	18	10	17	11	26
589 - Plants, trees, vegetation - not processed, NEC	6	0.3%	1	1	0	0	1	3
6 - Structures and surfaces	396	16.7%	65	58	36	44	38	155

Table 16a. Number and percentage of accepted disabling claims by source of injury or disease
Top five occupations in logging with most claims, Oregon, 2000-2004, *Continued*

Source of Injury or Disease ¹	2000-2004		Bucker/ cutter/ faller	Choker setter	Bumper, chaser	Logging laborer, NEC	Hook tender, hooker	All other occupations
	Total	%						
60 - Structures and surfaces, Uns.	1	0.0%	0	0	1	0	0	0
62 - Floors, walkways, ground surfaces	385	16.3%	65	58	33	43	38	148
620 - Floors, walkways, ground surfaces, Uns.	45	1.9%	8	7	6	3	3	18
622 - Floors	5	0.2%	0	0	0	2	0	3
6220 - Floor, Uns.	1	0.0%	0	0	0	1	0	0
6221 - Floor of building	4	0.2%	0	0	0	1	0	3
623 - Ground	313	13.2%	54	49	27	37	33	113
624 - Sidewalks, paths, outdoor walkways	3	0.1%	0	0	0	0	0	3
625 - Stairs, steps	1	0.0%	0	0	0	0	0	1
6251 - Stairs, steps - indoors	1	0.0%	0	0	0	0	0	1
626 - Street, road	1	0.0%	0	0	0	0	0	1
627 - Surfaces below ground level, NEC	12	0.5%	3	2	0	1	2	4
6271 - Ditches, channels, trenches, excavations	3	0.1%	1	0	0	1	0	1
6279 - Surfaces below ground level, NEC	9	0.4%	2	2	0	0	2	3
628 - Parking lots	3	0.1%	0	0	0	0	0	3
629 - Other floors, walkways, ground surfaces	2	0.1%	0	0	0	0	0	2
6292 - Ramps, runways, loading docks	2	0.1%	0	0	0	0	0	2
63 - Other structural elements	6	0.3%	0	0	1	1	0	4
631 - Doors	3	0.1%	0	0	1	0	0	2
633 - Gates	1	0.0%	0	0	0	1	0	0
639 - Structural elements, NEC	2	0.1%	0	0	0	0	0	2
64 - Structures	4	0.2%	0	0	1	0	0	3
647 - Towers, poles	2	0.1%	0	0	1	0	0	1
648 - Other structures	2	0.1%	0	0	0	0	0	2
6481 - Guardrails, road dividers	1	0.0%	0	0	0	0	0	1
6489 - Structures, NEC	1	0.0%	0	0	0	0	0	1
7 - Tools, instruments, and equipment	119	5.0%	43	1	14	19	1	41
70 - Tools, instruments, and equipment, Uns.	1	0.0%	0	0	0	0	0	1
71 - Handtools - nonpowered	33	1.4%	5	0	2	4	0	22
711 - Boring handtools - nonpowered	1	0.0%	0	0	0	0	0	1
7113 - Drills	1	0.0%	0	0	0	0	0	1
712 - Cutting handtools - nonpowered	12	0.5%	3	0	1	1	0	7
7121 - Axes, hatchets	3	0.1%	2	0	0	0	0	1
7122 - Bolt cutters	1	0.0%	0	0	0	0	0	1
7124 - Knives	5	0.2%	0	0	0	0	0	5
7125 - Saws	1	0.0%	0	0	0	1	0	0
7129 - Cutting handtools - nonpowered, NEC	2	0.1%	1	0	1	0	0	0
714 - Gripping handtools - nonpowered	1	0.0%	0	0	0	0	0	1
7141 - Pliers, tongs	1	0.0%	0	0	0	0	0	1
715 - Measuring handtools - nonpowered	1	0.0%	1	0	0	0	0	0
7156 - Rulers, tape measures	1	0.0%	1	0	0	0	0	0
716 - Striking and nailing handtools - nonpowered	4	0.2%	0	0	0	0	0	4
7164 - Sledges	4	0.2%	0	0	0	0	0	4

Table 16a. Number and percentage of accepted disabling claims by source of injury or disease
 Top five occupations in logging with most claims, Oregon, 2000-2004, *Continued*

Source of Injury or Disease ¹	2000-2004		Bucker/ cutter/ faller	Choker setter	Bumper, chaser	Logging laborer, NEC	Hook tender, hooker	All other occupations
	Total	%						
717 - Surfacing handtools - nonpowered	1	0.0%	0	0	0	1	0	0
7171 - Files	1	0.0%	0	0	0	1	0	0
718 - Turning handtools - nonpowered	6	0.3%	1	0	1	0	0	4
7181 - Screwdrivers	1	0.0%	0	0	1	0	0	0
7182 - Wrenches	5	0.2%	1	0	0	0	0	4
719 - Other handtools - nonpowered	7	0.3%	0	0	0	2	0	5
7192 - Crowbars	5	0.2%	0	0	0	2	0	3
7199 - Handtools - nonpowered, NEC	2	0.1%	0	0	0	0	0	2
72 - Handtools - powered	76	3.2%	36	1	10	13	1	15
721 - Boring handtools - powered	1	0.0%	0	0	0	0	0	1
7214 - Routers and molders - powered	1	0.0%	0	0	0	0	0	1
722 - Cutting handtools - powered	72	3.0%	36	1	10	13	1	11
7220 - Cutting handtools - powered, Uns.	1	0.0%	1	0	0	0	0	0
7221 - Chainsaws - powered	62	2.6%	31	1	8	13	0	9
7224 - Saws - powered, except chainsaws	9	0.4%	4	0	2	0	1	2
723 - Striking and nailing handtools - powered	1	0.0%	0	0	0	0	0	1
7232 - Jackhammers - powered	1	0.0%	0	0	0	0	0	1
726 - Welding and heating handtools - powered	2	0.1%	0	0	0	0	0	2
7262 - Soldering irons - powered	1	0.0%	0	0	0	0	0	1
7263 - Welding torches - powered	1	0.0%	0	0	0	0	0	1
73 - Handtools - power not determined	6	0.3%	2	0	1	2	0	1
732 - Cutting handtools - power not determined	5	0.2%	2	0	1	2	0	0
7323 - Saws - power not determined	5	0.2%	2	0	1	2	0	0
739 - Other handtools - power not determined	1	0.0%	0	0	0	0	0	1
74 - Ladders	1	0.0%	0	0	1	0	0	0
742 - Ladders - movable	1	0.0%	0	0	1	0	0	0
79 - Other tools, instruments, and equipment	2	0.1%	0	0	0	0	0	2
795 - Musical instruments	1	0.0%	0	0	0	0	0	1
7951 - Pianos	1	0.0%	0	0	0	0	0	1
799 - Tools, instruments, and equipment, NEC	1	0.0%	0	0	0	0	0	1
8 - Vehicles	135	5.7%	2	6	13	11	5	98
80 - Vehicle, Uns.	1	0.0%	0	0	0	0	0	1
81 - Air vehicle	12	0.5%	0	0	1	0	1	10
810 - Aircraft, Uns.	2	0.1%	0	0	0	0	0	2
812 - Aircraft - powered rotary wing	10	0.4%	0	0	1	0	1	8
8121 - Helicopter	10	0.4%	0	0	1	0	1	8
82 - Highway vehicle, motorized	110	4.7%	1	5	10	10	4	80
820 - Highway vehicle, Uns.	10	0.4%	0	2	2	2	0	4
821 - Automobile	4	0.2%	0	1	0	0	0	3
822 - Bus	2	0.1%	0	0	0	0	1	1
825 - Truck	86	3.6%	1	2	5	8	2	68
8250 - Truck, Uns.	10	0.4%	0	0	1	2	0	7
8252 - Dump truck	7	0.3%	0	1	0	0	0	6

Table 16a. Number and percentage of accepted disabling claims by source of injury or disease
Top five occupations in logging with most claims, Oregon, 2000-2004, *Continued*

Source of Injury or Disease ¹	2000-2004		Bucker/ cutter/ faller	Choker setter	Bumper, chaser	Logging laborer, NEC	Hook tender, hooker	All other occupations
	Total	%						
8253 - Pickup truck	10	0.4%	0	0	2	1	1	6
8254 - Semitrailer, tractor trailer, trailer truck	37	1.6%	0	0	1	2	0	34
8259 - Truck, NEC	22	0.9%	1	1	1	3	1	15
826 - Van - passenger or light delivery	8	0.3%	0	0	3	0	1	4
84 - Offroad vehicle, nonindustrial	4	0.2%	0	0	2	1	0	1
841 - All terrain vehicle (ATV)	4	0.2%	0	0	2	1	0	1
85 - Plant and industrial powered vehicles, tractors	6	0.3%	1	1	0	0	0	4
851 - Forklift	1	0.0%	0	0	0	0	0	1
852 - Powered industrial carrier, except forklifts	2	0.1%	0	0	0	0	0	2
853 - Tractor	1	0.0%	0	0	0	0	0	1
859 - Plant and industrial powered vehicle, NEC	2	0.1%	1	1	0	0	0	0
86 - Plant and industrial vehicle - nonpowered	2	0.1%	0	0	0	0	0	2
861 - Cart, dolly, handtruck	2	0.1%	0	0	0	0	0	2
9 - Other sources	53	2.2%	6	4	8	5	2	28
93 - Atmospheric and environmental conditions	35	1.5%	3	2	3	3	0	24
934 - Fire, flame, smoke	6	0.3%	1	0	2	0	0	3
936 - Temperature extremes - environmental	4	0.2%	0	2	0	1	0	1
9361 - Cold - environmental	2	0.1%	0	1	0	0	0	1
9362 - Heat - environmental	2	0.1%	0	1	0	1	0	0
939 - Other environmental conditions	25	1.1%	2	0	1	2	0	20
9391 - Noise	24	1.0%	2	0	0	2	0	20
9399 - Environmental conditions, NEC	1	0.0%	0	0	1	0	0	0
95 - Scrap, waste, debris	16	0.7%	3	2	4	2	1	4
951 - Chips, particles, splinters	14	0.6%	2	2	4	2	1	3
9510 - Chips, particles, splinters, Uns.	2	0.1%	0	1	1	0	0	0
9513 - Metal chips, particles	1	0.0%	0	0	0	0	0	1
9514 - Wood chips, sawdust	11	0.5%	2	1	3	2	1	2
959 - Scrap, waste, debris, NEC	2	0.1%	1	0	0	0	0	1
96 - Steam, vapors, liquids, NEC	1	0.0%	0	0	1	0	0	0
962 - Liquids	1	0.0%	0	0	1	0	0	0
9621 - Water	1	0.0%	0	0	1	0	0	0
98 - Other sources, NEC	1	0.0%	0	0	0	0	1	0
9999- Nonclassifiable	119	5.0%	14	13	6	35	5	46

Footnotes:

¹Claims are listed according to the Occupational Injury and Illness Classification System (OIICS).

0.0 percent indicates the percentage of claims calculates to less than 0.05.

Note: NEC = Not Elsewhere Classified

Uns. = Unspecified. Information not available to classify at a more detailed level.

Other = Other OIICS categories not listed.

Source: Information Management Division, Oregon Department of Consumer and Business Services

Table 16b. Number and percentage of accepted disabling claims by source of injury or disease
Top five occupations in forestry services with most claims, Oregon, 2000-2004

Source of Injury or Disease ¹	2000-2004		Forester, excluding logging	Firefighting occupations	Laborer, except construction & farming	Bucker/ cutter/ faller	Logging laborer, NEC	All other occupations
	Total	%						
TOTAL	693	100.0%	275	170	47	20	14	167
0 - Chemicals and chemical products	7	1.0%	5	0	0	0	0	2
00 - Chemicals and chemical products, Uns.	2	0.3%	1	0	0	0	0	1
02 - Alkalies	1	0.1%	0	0	0	0	0	1
022 - Carbonates - calcium, sodium	1	0.1%	0	0	0	0	0	1
06 - Agricultural chemicals and other pesticides	1	0.1%	1	0	0	0	0	0
064 - Herbicides	1	0.1%	1	0	0	0	0	0
08 - Coal, natural gas, petroleum fuels and products, NEC	2	0.3%	2	0	0	0	0	0
084 - Petroleum fuels, distillates, products, NEC	2	0.3%	2	0	0	0	0	0
0845 - Propane	2	0.3%	2	0	0	0	0	0
09 - Other chemicals	1	0.1%	1	0	0	0	0	0
094 - Oxygen and oxygen compounds, NEC	1	0.1%	1	0	0	0	0	0
0941 - Carbon monoxide	1	0.1%	1	0	0	0	0	0
1 - Containers	18	2.6%	3	4	2	0	0	9
11 - Containers - nonpressurized	14	2.0%	3	1	2	0	0	8
111 - Bags, sacks, totes	9	1.3%	2	1	1	0	0	5
114 - Boxes, crates, cartons	2	0.3%	1	0	0	0	0	1
115 - Buckets, baskets, pails	2	0.3%	0	0	0	0	0	2
118 - Tanks, bins, vats	1	0.1%	0	0	1	0	0	0
12 - Containers - pressurized	4	0.6%	0	3	0	0	0	1
122 - Hoses	4	0.6%	0	3	0	0	0	1
2 - Furniture and fixtures	2	0.3%	0	1	0	1	0	0
20 - Furniture and fixtures, Uns.	1	0.1%	0	1	0	0	0	0
21 - Cases, cabinets, racks, shelves	1	0.1%	0	0	0	1	0	0
3 - Machinery	13	1.9%	2	0	3	0	1	7
30 - Machinery, Uns.	2	0.3%	2	0	0	0	0	0
31 - Agricultural and garden machinery	3	0.4%	0	0	1	0	0	2
311 - Harvesting and threshing machinery	2	0.3%	0	0	1	0	0	1
3111 - Balers	1	0.1%	0	0	0	0	0	1
3112 - Combines	1	0.1%	0	0	1	0	0	0
319 - Other agricultural and garden machinery	1	0.1%	0	0	0	0	0	1
32 - Construction, logging, and mining machinery	4	0.6%	0	0	0	0	1	3
323 - Logging and wood processing machinery - specialized	3	0.4%	0	0	0	0	0	3
3230 - Logging and wood processing machinery - specialized, Uns.	1	0.1%	0	0	0	0	0	1
3233 - Harvesters, including feller-buncher, sheet	1	0.1%	0	0	0	0	0	1
3235 - Forwarder/yarder, skidder	1	0.1%	0	0	0	0	0	1
325 - Road grading and surfacing machinery	1	0.1%	0	0	0	0	1	0
3252 - Graders, levellers, planers, scrapers	1	0.1%	0	0	0	0	1	0
34 - Material handling machinery	1	0.1%	0	0	1	0	0	0
342 - Conveyors - powered	1	0.1%	0	0	1	0	0	0

Table 16b. Number and percentage of accepted disabling claims by source of injury or disease
Top five occupations in forestry services with most claims, Oregon, 2000-2004, *Continued*

Source of Injury or Disease ¹	2000-2004		Forester, excluding logging	Firefighting occupations	Laborer, except construction & farming	Bucker/ cutter/ faller	Logging laborer, NEC	All other occupations
	Total	%						
3421 - Conveyors - belt	1	0.1%	0	0	1	0	0	0
35 - Metal, woodworking, and special material machinery	1	0.1%	0	0	0	0	0	1
352 - Boring, drilling, planing, milling machinery	1	0.1%	0	0	0	0	0	1
3522 - Planing machines	1	0.1%	0	0	0	0	0	1
37 - Special process machinery	1	0.1%	0	0	0	0	0	1
379 - Other special process machinery	1	0.1%	0	0	0	0	0	1
3797 - Pumps	1	0.1%	0	0	0	0	0	1
39 - Miscellaneous and other machinery	1	0.1%	0	0	1	0	0	0
4 - Parts and materials	24	3.5%	13	0	2	0	0	9
41 - Building materials - solid elements	16	2.3%	12	0	1	0	0	3
412 - Pipes, ducts, tubing	1	0.1%	1	0	0	0	0	0
4125 - Plastic or rubber pipe and tubing	1	0.1%	1	0	0	0	0	0
413 - Structural metal materials	4	0.6%	3	0	0	0	0	1
4130 - Structural metal materials, Uns.	1	0.1%	1	0	0	0	0	0
4132 - Bars, rods, reinforcing bar (rebar)	1	0.1%	1	0	0	0	0	0
4133 - Beams	1	0.1%	1	0	0	0	0	0
4139 - Structural metal materials, NEC	1	0.1%	0	0	0	0	0	1
415 - Wood, lumber	10	1.4%	7	0	1	0	0	2
4150 - Wood, lumber, Uns.	4	0.6%	2	0	0	0	0	2
4151 - Dimensional lumber: 2x4, 2x3, etc.	2	0.3%	1	0	1	0	0	0
4153 - Wood pieces, trim pieces, NEC	4	0.6%	4	0	0	0	0	0
419 - Other building materials - solid elements	1	0.1%	1	0	0	0	0	0
4193 - Glass, window panes	1	0.1%	1	0	0	0	0	0
42 - Fasteners, connectors, ropes, ties	2	0.3%	1	0	1	0	0	0
422 - Ropes, ties	2	0.3%	1	0	1	0	0	0
4223 - Chains, NEC	2	0.3%	1	0	1	0	0	0
43 - Hoisting accessories	1	0.1%	0	0	0	0	0	1
432 - Hooks, shackles, magnets, clamshells	1	0.1%	0	0	0	0	0	1
44 - Machine, tool, and electric parts	2	0.3%	0	0	0	0	0	2
442 - Machine and appliance parts	2	0.3%	0	0	0	0	0	2
4423 - Drums, pulleys, sheaves	2	0.3%	0	0	0	0	0	2
48 - Vehicle and mobile equipment parts	3	0.4%	0	0	0	0	0	3
483 - Trailers	3	0.4%	0	0	0	0	0	3
5 - Persons, plants, animals, and minerals	252	36.4%	99	61	15	8	6	63
51 - Animals and animal products	5	0.7%	2	3	0	0	0	0
514 - Insects, arachnids (spiders, ticks, scorpions, etc.)	5	0.7%	2	3	0	0	0	0
52 - Food products - fresh or processed	1	0.1%	0	0	1	0	0	0
527 - Seafood	1	0.1%	0	0	1	0	0	0
53 - Infectious and parasitic agents	2	0.3%	0	2	0	0	0	0
531 - Bacteria	1	0.1%	0	1	0	0	0	0
533 - Viruses	1	0.1%	0	1	0	0	0	0

Table 16b. Number and percentage of accepted disabling claims by source of injury or disease
 Top five occupations in forestry services with most claims, Oregon, 2000-2004, *Continued*

Source of Injury or Disease ¹	2000-2004		Forester, excluding logging	Firefighting occupations	Laborer, except construction & farming	Bucker/ cutter/ faller	Logging laborer, NEC	All other occupations
	Total	%						
55 - Nonmetallic minerals, except fuel	16	2.3%	6	6	0	0	1	3
552 - Boulders	1	0.1%	1	0	0	0	0	0
554 - Dirt, earth	3	0.4%	1	2	0	0	0	0
555 - Rocks, crushed stone	12	1.7%	4	4	0	0	1	3
56 - Person - injured or ill worker	124	17.9%	38	38	7	0	5	36
561 - Bodily conditions of injured, ill worker	1	0.1%	0	1	0	0	0	0
562 - Bodily motion or position of injured, ill worker	123	17.7%	38	37	7	0	5	36
57 - Person - other than injured or ill worker	3	0.4%	0	3	0	0	0	0
572 - Co-worker, former co-worker of injured or ill worker	3	0.4%	0	3	0	0	0	0
58 - Plants, trees, vegetation - not processed	101	14.6%	53	9	7	8	0	24
580 - Plants, trees, vegetation, Uns.	1	0.1%	1	0	0	0	0	0
581 - Cash grain crops	1	0.1%	1	0	0	0	0	0
585 - Poison ivy, oak, sumac	7	1.0%	3	3	1	0	0	0
586 - Shrubs, grasses	2	0.3%	1	0	0	0	0	1
587 - Trees, logs	62	8.9%	29	5	6	5	0	17
588 - Snags, limbs, branches	26	3.8%	16	1	0	3	0	6
589 - Plants, trees, vegetation - not processed, NEC	2	0.3%	2	0	0	0	0	0
6 - Structures and surfaces	147	21.2%	62	37	12	5	2	29
60 - Structures and surfaces, Uns.	2	0.3%	2	0	0	0	0	0
62 - Floors, walkways, ground surfaces	145	20.9%	60	37	12	5	2	29
620 - Floors, walkways, ground surfaces, Uns.	11	1.6%	5	4	1	1	0	0
622 - Floors	6	0.9%	1	1	1	0	0	3
6221 - Floor of building	6	0.9%	1	1	1	0	0	3
623 - Ground	118	17.0%	52	28	8	4	2	24
625 - Stairs, steps	2	0.3%	0	1	1	0	0	0
626 - Street, road	2	0.3%	0	1	0	0	0	1
627 - Surfaces below ground level, NEC	6	0.9%	2	2	1	0	0	1
7 - Tools, instruments, and equipment	88	12.7%	45	13	7	2	2	19
70 - Tools, instruments, and equipment, Uns.	4	0.6%	0	2	0	0	0	2
71 - Handtools - nonpowered	17	2.5%	9	5	2	0	0	1
710 - Handtools - nonpowered, Uns.	1	0.1%	0	1	0	0	0	0
712 - Cutting handtools - nonpowered	9	1.3%	5	1	2	0	0	1
7121 - Axes, hatchets	2	0.3%	2	0	0	0	0	0
7124 - Knives	5	0.7%	3	0	1	0	0	1
7125 - Saws	1	0.1%	0	1	0	0	0	0
7129 - Cutting handtools - nonpowered, NEC	1	0.1%	0	0	1	0	0	0
713 - Digging handtools - nonpowered	7	1.0%	4	3	0	0	0	0
7130 - Digging handtools - nonpowered, Uns.	2	0.3%	1	1	0	0	0	0
7131 - Hoes	3	0.4%	3	0	0	0	0	0
7133 - Shovels	2	0.3%	0	2	0	0	0	0
72 - Handtools - powered	60	8.7%	32	3	5	2	2	16

Table 16b. Number and percentage of accepted disabling claims by source of injury or disease
Top five occupations in forestry services with most claims, Oregon, 2000-2004, *Continued*

Source of Injury or Disease ¹	2000-2004		Forester, excluding logging	Firefighting occupations	Laborer, except construction & farming	Bucker/ cutter/ faller	Logging laborer, NEC	All other occupations
	Total	%						
722 - Cutting handtools - powered	60	8.7%	32	3	5	2	2	16
7221 - Chainsaws - powered	58	8.4%	31	3	5	2	2	15
7224 - Saws - powered, except chainsaws	2	0.3%	1	0	0	0	0	1
73 - Handtools - power not determined	4	0.6%	4	0	0	0	0	0
732 - Cutting handtools - power not determined	4	0.6%	4	0	0	0	0	0
7323 - Saws - power not determined	4	0.6%	4	0	0	0	0	0
78 - Recreation and athletic equipment	3	0.4%	0	3	0	0	0	0
781 - Camping equipment	3	0.4%	0	3	0	0	0	0
8 - Vehicles	53	7.6%	17	23	1	1	0	11
81 - Air vehicle	1	0.1%	1	0	0	0	0	0
812 - Aircraft - powered rotary wing	1	0.1%	1	0	0	0	0	0
8121 - Helicopter	1	0.1%	1	0	0	0	0	0
82 - Highway vehicle, motorized	44	6.3%	14	22	1	0	0	7
820 - Highway vehicle, Uns.	7	1.0%	5	0	1	0	0	1
821 - Automobile	7	1.0%	3	1	0	0	0	3
825 - Truck	11	1.6%	1	7	0	0	0	3
8250 - Truck, Uns.	6	0.9%	0	5	0	0	0	1
8252 - Dump truck	1	0.1%	0	0	0	0	0	1
8253 - Pickup truck	1	0.1%	0	1	0	0	0	0
8259 - Truck, NEC	3	0.4%	1	1	0	0	0	1
826 - Van - passenger or light delivery	19	2.7%	5	14	0	0	0	0
84 - Offroad vehicle, nonindustrial	3	0.4%	1	1	0	0	0	1
841 - All terrain vehicle (ATV)	3	0.4%	1	1	0	0	0	1
85 - Plant and industrial powered vehicles, tractors	4	0.6%	1	0	0	1	0	2
851 - Forklift	1	0.1%	1	0	0	0	0	0
852 - Powered industrial carrier, except forklifts	1	0.1%	0	0	0	1	0	0
8522 - Lumber carrier	1	0.1%	0	0	0	1	0	0
853 - Tractor	2	0.3%	0	0	0	0	0	2
88 - Water vehicle	1	0.1%	0	0	0	0	0	1
884 - Motorboat, yachts	1	0.1%	0	0	0	0	0	1
9 - Other sources	27	3.9%	9	14	1	1	0	2
92 - Apparel and textiles	1	0.1%	1	0	0	0	0	0
921 - Clothing and shoes	1	0.1%	1	0	0	0	0	0
9214 - Shoes, boots, slippers, sandals	1	0.1%	1	0	0	0	0	0
93 - Atmospheric and environmental conditions	18	2.6%	4	13	0	0	0	1
934 - Fire, flame, smoke	14	2.0%	2	11	0	0	0	1
9340 - Fire, flame, smoke, Uns.	1	0.1%	0	1	0	0	0	0
9341 - Fire, flame	5	0.7%	0	5	0	0	0	0
9342 - Smoke, fire gases	8	1.2%	2	5	0	0	0	1
936 - Temperature extremes - environmental	3	0.4%	1	2	0	0	0	0
9362 - Heat - environmental	3	0.4%	1	2	0	0	0	0

Table 16b. Number and percentage of accepted disabling claims by source of injury or disease
Top five occupations in forestry services with most claims, Oregon, 2000-2004, *Continued*

Source of Injury or Disease ¹	2000-2004		Forester, excluding logging	Firefighting occupations	Laborer, except construction & farming	Bucker/ cutter/ faller	Logging laborer, NEC	All other occupations
	Total	%						
937 - Weather and atmospheric conditions	1	0.1%	01	0	0	0	0	0
9372 - High winds, gusts	1	0.1%	1	0	0	0	0	0
95 - Scrap, waste, debris	7	1.0%	4	0	1	1	0	1
950 - Scrap, waste, debris, Uns.	1	0.1%	0	0	1	0	0	0
951 - Chips, particles, splinters	6	0.9%	4	0	0	1	0	1
9511 - Dirt particles	1	0.1%	1	0	0	0	0	0
9513 - Metal chips, particles	1	0.1%	1	0	0	0	0	0
9514 - Wood chips, sawdust	3	0.4%	1	0	0	1	0	1
9519 - Chips, particles, splinters, NEC	1	0.1%	1	0	0	0	0	0
98 - Other sources, NEC	1	0.1%	0	1	0	0	0	0
9999 - Nonclassifiable	62	8.9%	20	17	4	2	3	16

Footnotes:

¹Claims are listed according to the Occupational Injury and Illness Classification System (OIIICS).

0.0 percent indicates the percentage of claims calculates to less than 0.05.

Note: NEC = Not Elsewhere Classified

Uns. = Unspecified. Information not available to classify at a more detailed level.

Other = Other OIIICS categories not listed.

Source: Information Management Division, Oregon Department of Consumer and Business Services

Table 17a. Number and percentage of accepted disabling claims by age at injury and tenure
Top five occupations in logging with most claims, Oregon, 2000-2004

Age at Injury	2000-2004		Bucker/ cutter/ faller	Choker setter	Bumper, chaser	Logging laborer, NEC	Hook tender, hooker	All other occupations
	Total	%						
TOTAL	2,365	100.0%	447	329	241	271	148	929
17 and under	2	0.1%	0	0	0	0	0	2
18-20	103	4.4%	3	40	16	9	1	34
21-25	300	12.7%	29	104	36	31	13	87
26-30	294	12.4%	53	55	43	43	23	77
31-35	298	12.6%	49	47	27	42	34	99
36-40	346	14.6%	57	38	48	50	30	123
41-45	333	14.1%	68	28	35	32	32	138
46-50	261	11.0%	80	12	19	22	12	116
51-55	178	7.5%	55	4	7	11	3	98
56-60	146	6.2%	37	1	6	17	0	85
61 and over	104	4.4%	16	0	4	14	0	70

Tenure	2000-2004		Bucker/ cutter/ faller	Choker setter	Bumper, chaser	Logging laborer, NEC	Hook tender, hooker	All other occupations
	Total	%						
TOTAL	2,365	100.0%	447	329	241	271	148	929
1st year	1,064	45.0%	167	256	144	102	63	332
A month or less	334	14.1%	53	97	48	30	9	97
2nd-3rd months	247	10.4%	31	68	36	23	19	70
4th-6th months	219	9.3%	35	42	31	26	13	72
7th-12th months	264	11.2%	48	49	29	23	22	93
2nd year	211	8.9%	46	25	25	19	18	78
3rd year	142	6.0%	24	10	18	18	9	63
4th-5th years	194	8.2%	40	8	26	15	16	89
6th-10th years	208	8.8%	43	6	12	23	24	100
11th-25th years	198	8.4%	49	7	6	24	7	105
26th and more	52	2.2%	8	1	0	1	0	42
Unknown	296	12.5%	70	16	10	69	11	120

Source: Information Management Division, Oregon Department of Consumer and Business Services

Table 17b. Number and percentage of accepted disabling claims by age at injury and tenure
Top five occupations in forestry services with most claims, Oregon, 2000-2004

Age at Injury	2000-2004		Forester, excluding logging	Firefighting occupations	Laborer, except construction & farming	Bucker/ cutter/ faller	Logging laborer, NEC	All other occupations
	Total	%						
TOTAL	693	100.0%	275	170	47	20	14	167
17 and under	11	1.6%	5	2	3	0	0	1
18-20	55	7.9%	29	15	2	0	0	9
21-25	160	23.1%	63	59	6	2	0	30
26-30	125	18.0%	61	27	9	7	2	19
31-35	98	14.1%	42	24	6	3	4	19
36-40	84	12.1%	29	22	8	2	2	21
41-45	73	10.5%	22	12	7	5	1	26
46-50	37	5.3%	9	6	4	0	2	16
51-55	25	3.6%	8	1	1	1	3	11
56-60	13	1.9%	3	0	1	0	0	9
61 and over	12	1.7%	4	2	0	0	0	6

Tenure	2000-2004		Forester, excluding logging	Firefighting occupations	Laborer, except construction & farming	Bucker/ cutter/ faller	Logging laborer, NEC	All other occupations
	Total	%						
TOTAL	693	100.0%	275	170	47	20	14	167
1st year	342	49.4%	151	82	27	7	6	69
A month or less	172	24.8%	84	45	12	2	1	28
2nd-3rd months	61	8.8%	25	17	5	2	1	11
4th-6th months	56	8.1%	23	11	5	1	2	14
7th-12th months	53	7.6%	19	9	5	2	2	16
2nd year	51	7.4%	21	10	2	1	1	16
3rd year	25	3.6%	8	5	1	2	0	9
4th-5th years	34	4.9%	16	2	3	0	0	13
6th-10th years	43	6.2%	16	7	3	2	2	13
11th-25th years	30	4.3%	6	2	2	4	1	15
26th and more	3	0.4%	1	0	0	0	0	2
Unknown	165	23.8%	56	62	9	4	4	30

Source: Information Management Division, Oregon Department of Consumer and Business Services

Table 18. Compensable fatal claims by nature of injury or disease
Forestry services and logging, Oregon, 1995-2004

Nature of Injury or Disease ¹	Forestry services						Logging											
	1995	1999	2001	2003	All years		1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	All years	
					#	%											#	%
TOTAL	2	1	1	8	12	100.0%	3	9	1	7	2	9	5	7	8	8	59	100.0%
00 - Traumatic injuries and disorders, Uns.	1	0	0	0	1	8.3%	0	2	0	0	0	0	1	0	0	0	3	5.1%
018 - Mult., traumatic injuries to bones, nerves, spinal cord	0	0	0	0	0	0.0%	0	0	0	0	1	0	0	0	0	1	2	3.4%
068 - Multiple intracranial injuries	0	0	1	0	1	8.3%	0	4	0	3	0	4	2	4	1	0	18	30.5%
080 - Multiple traumatic injuries and disorders, Uns.	1	0	0	0	1	8.3%	1	0	0	0	0	1	0	0	3	4	9	15.3%
086 - Intracranial injuries and injuries to internal organs	0	0	0	0	0	0.0%	2	0	0	0	0	0	1	0	0	0	3	5.1%
089 - Other combinations of traumatic inj., & disorders, NEC	0	0	0	8	8	66.7%	0	1	0	0	1	1	0	3	2	0	8	13.6%
091 - Asphyxiations/strangulations, suffocations	0	0	0	0	0	0.0%	0	0	0	2	0	1	0	0	0	0	3	5.1%
093 - Electrocutions, electric shocks	0	1	0	0	1	8.3%	0	0	0	0	0	0	0	0	0	0	0	0.0%
094 - Internal injuries to organs & blood vessels of the trunk	0	0	0	0	0	0.0%	0	1	1	2	0	1	1	0	2	3	11	18.6%
0971 - Crushing injuries	0	0	0	0	0	0.0%	0	1	0	0	0	1	0	0	0	0	2	3.4%

Footnotes:

¹Fatality claims are listed according to the Occupational Injury and Illness Classification System (OIICS).

There were no compensable fatalities recorded in forestry services in years 1996-1998, 2000, 2002, and 2004.

0.0 percent indicates the percentage of claims calculates to less than 0.05.

Note: NEC = Not Elsewhere Classified

Uns. = Unspecified. Information not available to classify at a more detailed level.

Other = Other OIICS categories not listed.

Source: Information Management Division, Oregon Department of Consumer and Business Services

**Table 19. Compensable fatal claims by part of body affected
Forestry services and logging, Oregon, 1995-2004**

Part of Body Affected ¹	Forestry services						Logging											
	1995	1999	2001	2003	All years		1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	All years	
					#	%											#	%
TOTAL	2	1	1	8	12	100.0%	3	9	1	7	2	9	5	7	8	8	59	100.0%
0 - Head	1	0	1	0	2	16.7%	0	4	0	3	0	4	2	4	1	0	18	30.5%
00 - Head, Uns.	1	0	0	0	1	8.3%	0	0	0	0	0	0	0	0	0	0	0	0.0%
011 - Brain	0	0	1	0	1	8.3%	0	4	0	3	0	4	2	4	1	0	18	30.5%
1 - Neck, including throat	0	0	0	0	0	0.0%	0	0	0	0	1	0	0	0	0	1	2	3.4%
2 - Trunk	0	0	0	0	0	0.0%	0	1	1	2	0	2	1	0	2	3	12	20.3%
220 - Chest, exc., internal location of diseases/disorders	0	0	0	0	0	0.0%	0	0	0	2	0	0	0	0	1	0	3	5.1%
240 - Abdomen, exc., internal location of diseases/disorders	0	0	0	0	0	0.0%	0	0	0	0	0	1	0	0	0	0	1	1.7%
250 - Pelvic region, Uns.	0	0	0	0	0	0.0%	0	1	0	0	0	0	0	0	0	0	1	1.7%
28 - Multiple trunk locations	0	0	0	0	0	0.0%	0	0	1	0	0	1	1	0	1	3	7	11.9%
5 - Body systems	0	1	0	0	1	8.3%	0	0	0	2	0	1	0	0	0	0	3	5.1%
8 - Multiple body parts	1	0	0	8	9	75.0%	3	4	0	0	1	2	2	3	5	4	24	40.7%

Footnotes:

¹Fatality claims are listed according to the Occupational Injury and Illness Classification System (OIICS).

There were no compensable fatalities recorded in forestry services in years 1996-1998, 2000, 2002, and 2004.

0.0 percent indicates the percentage of claims calculates to less than 0.05.

Note: NEC = Not Elsewhere Classified

Uns. = Unspecified. Information not available to classify at a more detailed level.

Other = Other OIICS categories not listed.

Source: Information Management Division, Oregon Department of Consumer and Business Services

**Table 20. Compensable fatal claims by accident or exposure event
Forestry services and logging, Oregon, 1995-2004**

Accident or Exposure Event ¹	Forestry services						Logging												
	1995	1999	2001	2003	All years		1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	All years		
					#	%											#	%	
TOTAL	2	1	1	8	12	100.0%	3	9	1	7	2	9	5	7	8	8	59	100.0%	
0 - Contact with objects and equipment	1	0	1	0	2	16.7%	1	4	1	3	2	5	4	6	5	3	34	57.6%	
021 - Struck by falling object	1	0	0	0	1	8.3%	0	2	0	1	1	2	2	5	2	1	16	27.1%	
0229 - Struck by flying object, NEC	0	0	0	0	0	0.0%	0	0	0	1	0	0	0	0	0	1	2	3.4%	
0239 - Struck by swinging or slipping object, NEC	0	0	0	0	0	0.0%	0	0	0	0	0	0	0	0	1	0	1	1.7%	
024 - Struck by rolling, sliding objects on floor/ground level	0	0	0	0	0	0.0%	0	1	0	0	0	0	1	1	0	0	3	5.1%	
029 - Struck by object, NEC	0	0	1	0	1	8.3%	1	1	0	0	1	2	1	0	2	0	8	13.6%	
031 - Caught in running equipment or machinery	0	0	0	0	0	0.0%	0	0	1	0	0	0	0	0	0	0	1	1.7%	
032 - Compressed or pinched by rolling/sliding/shifting obj.	0	0	0	0	0	0.0%	0	0	0	0	0	0	0	0	0	1	1	1.7%	
039 - Caught in or compressed by equip., or objects, NEC	0	0	0	0	0	0.0%	0	0	0	1	0	1	0	0	0	0	2	3.4%	
1 - Falls	1	0	0	0	1	8.3%	0	0	0	1	0	0	0	0	0	0	1	1.7%	
119 - Fall to lower level, NEC	1	0	0	0	1	8.3%	0	0	0	1	0	0	0	0	0	0	1	1.7%	
3 - Exposure to harmful substances or environments	0	1	0	0	1	8.3%	0	0	0	0	0	0	0	0	0	0	0	0.0%	
313 - Contact with overhead power lines	0	1	0	0	1	8.3%	0	0	0	0	0	0	0	0	0	0	0	0.0%	
4 - Transportation accidents	0	0	0	8	8	66.7%	2	5	0	3	0	4	1	1	3	5	24	40.7%	
4113 - Moving in opposite directions, oncoming	0	0	0	8	8	66.7%	0	0	0	0	0	0	0	0	0	0	0	0.0%	
4114 - Moving in intersection	0	0	0	0	0	0.0%	0	0	0	0	0	1	0	0	0	0	1	1.7%	
413 - Vehicle struck stationary object/equip., on side of road	0	0	0	0	0	0.0%	0	0	0	0	0	0	0	1	0	2	3	5.1%	
4141 - Jack-knifed or overturned - no collision	0	0	0	0	0	0.0%	1	1	0	0	0	0	0	0	0	1	3	5.1%	
4231 - Fall from moving vehicle, mobile equipment	0	0	0	0	0	0.0%	0	0	0	0	0	1	0	0	0	0	1	1.7%	
4232 - Fell from and struck by vehicle, mobile equipment	0	0	0	0	0	0.0%	0	0	0	1	0	0	0	0	0	0	1	1.7%	
4233 - Overturned	0	0	0	0	0	0.0%	0	1	0	1	0	2	0	0	1	1	6	10.2%	
431 - Pedestrian struck by vehicle/mobile equip., in roadway	0	0	0	0	0	0.0%	0	1	0	0	0	0	0	0	0	0	1	1.7%	
433 - Pedestrian struck in parking lot or non-roadway area	0	0	0	0	0	0.0%	0	2	0	1	0	0	0	0	0	0	3	5.1%	
460 - Aircraft accident, Uns.	0	0	0	0	0	0.0%	1	0	0	0	0	0	1	0	0	0	2	3.4%	
469 - Aircraft accident, NEC	0	0	0	0	0	0.0%	0	0	0	0	0	0	0	0	2	1	3	5.1%	

Footnotes:

¹Fatality claims are listed according to the Occupational Injury and Illness Classification System (OIICS).

There were no compensable fatalities recorded in forestry services in years 1996-1998, 2000, 2002, and 2004.

0.0 percent indicates the percentage of claims calculates to less than 0.05.

Note: NEC = Not Elsewhere Classified

Uns. = Unspecified. Information not available to classify at a more detailed level.

Other = Other OIICS categories not listed.

Source: Information Management Division, Oregon Department of Consumer and Business Services

Table 21. Compensable fatal claims by source of injury or disease
Forestry services and logging, Oregon, 1995-2004

Source of Injury or Disease ¹	Forestry services						Logging											
	1995	1999	2001	2003	All years		1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	All years	
					#	%											#	%
TOTAL	2	1	1	8	12	100.0%	3	9	1	7	2	9	5	7	8	8	59	100.0%
3 - Machinery	0	0	0	0	0	0.0%	1	3	1	3	0	2	0	0	2	0	12	20.3%
3212 - Bulldozers	0	0	0	0	0	0.0%	0	0	0	0	0	0	0	0	1	0	1	1.7%
3213 - Steam and power shovels	0	0	0	0	0	0.0%	0	1	0	0	0	0	0	0	0	0	1	1.7%
3220 - Loaders, Uns.	0	0	0	0	0	0.0%	0	0	0	1	0	0	0	0	0	0	1	1.7%
3232 - Debarkers	0	0	0	0	0	0.0%	0	0	1	0	0	0	0	0	0	0	1	1.7%
3234 - Log loaders, including heel boom	0	0	0	0	0	0.0%	0	1	0	1	0	0	0	0	0	0	2	3.4%
3235 - Forwarder/yarder, skidder	0	0	0	0	0	0.0%	0	0	0	1	0	1	0	0	1	0	3	5.1%
3238 - Skidder - cable and grapple	0	0	0	0	0	0.0%	0	0	0	0	0	1	0	0	0	0	1	1.7%
3239 - Logging & wood proc., mach.-specialized, NEC	0	0	0	0	0	0.0%	0	1	0	0	0	0	0	0	0	0	1	1.7%
3299 - Construction, logging, and mining mach., NEC	0	0	0	0	0	0.0%	1	0	0	0	0	0	0	0	0	0	1	1.7%
4 - Parts and materials	0	1	1	0	2	16.7%	0	1	0	1	1	0	1	0	1	0	5	8.5%
432 - Hooks, shackles, magnets, clamshells	0	0	1	0	1	8.3%	0	0	0	0	0	0	0	0	0	0	0	0.0%
4415 - Power lines, transformers, convertors	0	1	0	0	1	8.3%	0	0	0	0	0	0	0	0	0	0	0	0.0%
4423 - Drums, pulleys, sheaves	0	0	0	0	0	0.0%	0	1	0	1	1	0	0	0	1	0	4	6.8%
483 - Trailers	0	0	0	0	0	0.0%	0	0	0	0	0	0	1	0	0	0	1	1.7%
5 - Persons, plants, animals, and minerals	1	0	0	0	1	8.3%	0	3	0	1	1	5	1	6	3	2	22	37.3%
587 - Trees, logs	1	0	0	0	1	8.3%	0	3	0	0	1	5	0	5	2	2	18	30.5%
588 - Snags, limbs, branches	0	0	0	0	0	0.0%	0	0	0	1	0	0	1	1	1	0	4	6.8%
6 - Structures and surfaces	1	0	0	0	1	8.3%	0	0	0	1	0	0	0	0	0	0	1	1.7%
623 - Ground	1	0	0	0	1	8.3%	0	0	0	1	0	0	0	0	0	0	1	1.7%
8 - Vehicles	0	0	0	8	8	66.7%	2	2	0	1	0	2	1	1	2	6	17	28.8%
810 - Aircraft, Uns.	0	0	0	0	0	0.0%	1	0	0	0	0	0	0	0	0	0	1	1.7%
8121 - Helicopter	0	0	0	0	0	0.0%	0	0	0	0	0	0	1	0	2	1	4	6.8%
825 - Truck	0	0	0	0	0	0.0%	1	2	0	0	0	2	0	1	0	5	11	18.6%
8250 - Truck, Uns.	0	0	0	0	0	0.0%	1	0	0	0	0	0	0	0	0	0	1	1.7%
8252 - Dump truck	0	0	0	0	0	0.0%	0	0	0	0	0	1	0	0	0	1	2	3.4%
8253 - Pickup truck	0	0	0	0	0	0.0%	0	1	0	0	0	0	0	1	0	2	4	6.8%
8254 - Semitrailer, tractor trailer, trailer truck	0	0	0	0	0	0.0%	0	1	0	0	0	1	0	0	0	1	3	5.1%
8259 - Truck, NEC	0	0	0	0	0	0.0%	0	0	0	0	0	0	0	0	0	1	1	1.7%
826 - Van - passenger or light delivery	0	0	0	8	8	66.7%	0	0	0	0	0	0	0	0	0	0	0	0.0%
853 - Tractor	0	0	0	0	0	0.0%	0	0	0	1	0	0	0	0	0	0	1	1.7%

Footnotes:

¹Fatality claims are listed according to the Occupational Injury and Illness Classification System (OIICS).

There were no compensable fatalities recorded in forestry services in years 1996-1998, 2000, 2002, and 2004.

0.0 percent indicates the percentage of claims calculates to less than 0.05.

Note: NEC = Not Elsewhere Classified

Uns. = Unspecified. Information not available to classify at a more detailed level.

Other = Other OIICS categories not listed.

Source: Information Management Division, Oregon Department of Consumer and Business Services

Table 22. Compensable fatal claims by occupation
Forestry services and logging, Oregon, 1995-2004

Occupation ¹	Forestry services						Logging											
	1995	1999	2001	2003	1995-2004		1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	1995-2004	
					Total	%											Total	%
TOTAL	2	1	1	8	12	100.0%	3	9	1	7	2	9	5	7	8	8	59	100.0%
226 - Airplane pilot	0	0	0	0	0	0.0%	1	0	0	0	0	0	1	0	2	1	5	8.5%
416 - Fire inspection & prevention occupations	0	0	0	0	0	0.0%	0	0	0	0	0	0	0	1	0	0	1	1.7%
417 - Firefighting occupations	0	0	0	8	8	66.7%	0	0	0	0	0	0	0	0	0	0	0	0.0%
426 - Guards & police, except public	0	0	1	0	1	8.3%	0	0	0	0	0	0	0	0	0	0	0	0.0%
495 - Forester, except logging	2	1	0	0	3	25.0%	0	0	0	0	0	0	0	0	0	0	0	0.0%
LOGGING OCCUPATIONS	0	0	0	0	0	0.0%	2	9	0	6	2	7	4	6	6	4	46	78.0%
890 - Supervisor, logging	0	0	0	0	0	0.0%	0	1	0	0	0	0	0	0	0	0	1	1.7%
891 - Bucker/cutter/faller	0	0	0	0	0	0.0%	0	2	0	1	0	3	1	2	2	1	12	20.3%
892 - Bumper, chaser	0	0	0	0	0	0.0%	0	1	0	2	1	0	1	0	1	1	7	11.9%
893 - Choker setter	0	0	0	0	0	0.0%	0	2	0	1	1	0	1	1	0	0	6	10.2%
896 - Hook tender, hooker	0	0	0	0	0	0.0%	0	0	0	1	0	1	0	1	1	1	5	8.5%
897 - Loader, log stacker	0	0	0	0	0	0.0%	0	1	0	0	0	0	0	1	0	0	2	3.4%
898 - Log truck driver	0	0	0	0	0	0.0%	1	1	0	0	0	1	1	0	0	0	4	6.8%
899 - Logging rigger	0	0	0	0	0	0.0%	0	1	0	0	0	2	0	1	0	0	4	6.8%
900 - Skidder, yarder	0	0	0	0	0	0.0%	1	0	0	0	0	0	0	0	0	1	2	3.4%
901 - Logging laborer, NEC	0	0	0	0	0	0.0%	0	0	0	1	0	0	0	0	2	0	3	5.1%
733 - Miscellaneous wood machine operator	0	0	0	0	0	0.0%	0	0	1	0	0	0	0	0	0	0	1	1.7%
777 - Miscellaneous machine operator, NEC	0	0	0	0	0	0.0%	0	0	0	0	0	1	0	0	0	0	1	1.7%
804 - Truck driver	0	0	0	0	0	0.0%	0	0	0	0	0	1	0	0	0	3	4	6.8%
856 - Industrial truck/tractor operator	0	0	0	0	0	0.0%	0	0	0	1	0	0	0	0	0	0	1	1.7%

Footnotes:

¹Fatality claims are listed according to the Occupational Injury and Illness Classification System (OIICS).

There were no compensable fatalities recorded in forestry services in years 1996-1998, 2000, 2002, and 2004.

0.0 percent indicates the percentage of claims calculates to less than 0.05.

Note: NEC = Not Elsewhere Classified

Source: Information Management Division, Oregon Department of Consumer and Business Services

**Table 23. Compensable fatal claims by age at injury and tenure
Forestry services and logging, Oregon, 1995-2004**

Age at injury	Forestry services						Logging											
	1995	1999	2001	2003	1995-2004		1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	1995-2004	
					Total	%											Total	%
TOTAL	2	1	1	8	12	100.0%	3	9	1	7	2	9	5	7	8	8	59	100.0%
18-20	0	0	0	2	2	16.7%	0	0	0	0	0	1	0	1	0	0	2	3.4%
21-25	0	0	0	4	4	33.3%	0	2	0	3	0	1	0	1	1	1	9	15.3%
26-30	0	0	0	1	1	8.3%	0	2	0	0	0	1	1	1	0	1	6	10.2%
31-35	0	0	0	0	0	0.0%	0	1	0	0	1	1	0	0	0	0	3	5.1%
36-40	0	0	0	1	1	8.3%	1	0	0	1	0	1	1	0	1	0	5	8.5%
41-45	0	1	0	0	1	8.3%	0	1	0	3	1	0	0	2	2	2	11	18.6%
46-50	1	0	0	0	1	8.3%	2	3	0	0	0	3	3	1	0	1	13	22.0%
51-55	1	0	0	0	1	8.3%	0	0	0	0	0	1	0	0	2	1	4	6.8%
56-60	0	0	0	0	0	0.0%	0	0	1	0	0	0	0	0	1	1	3	5.1%
61 and over	0	0	1	0	1	8.3%	0	0	0	0	0	0	0	1	1	1	3	5.1%

Tenure	Forestry services						Logging											
	1995	1999	2001	2003	1995-2004		1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	1995-2004	
					Total	%											Total	%
TOTAL	2	1	1	8	12	100.0%	3	9	1	7	2	9	5	7	8	8	59	100.0%
1st year																		
A month or less	1	0	0	3	4	33.3%	0	2	0	0	0	1	2	3	2	1	11	18.6%
2nd-3rd months	0	0	0	3	3	25.0%	2	1	0	2	0	0	0	0	0	0	5	8.5%
4th-6th months	0	0	0	2	2	16.7%	0	1	0	0	0	1	0	1	1	2	6	10.2%
7th-12th months	0	0	0	0	0	0.0%	0	2	0	2	0	0	1	1	1	1	8	13.6%
2nd year	0	0	0	0	0	0.0%	1	2	1	0	0	2	0	0	1	2	9	15.3%
3rd year	0	0	1	0	1	8.3%	0	1	0	1	1	0	0	0	0	0	3	5.1%
4th-5th years	0	0	0	0	0	0.0%	0	0	0	0	0	0	1	1	0	1	3	5.1%
6th-10th years	0	1	0	0	1	8.3%	0	0	0	1	0	1	1	0	3	1	7	11.9%
11th-25th years	0	0	0	0	0	0.0%	0	0	0	1	0	1	0	0	0	0	2	3.4%
26th and more	0	0	0	0	0	0.0%	0	0	0	0	0	1	0	0	0	0	1	1.7%
Unknown	1	0	0	0	1	8.3%	0	0	0	0	1	2	0	1	0	0	4	6.8%

Footnotes:

¹Fatality claims are listed according to the Occupational Injury and Illness Classification System (OIICS).

There were no compensable fatalities recorded in forestry services in years 1996-1998, 2000, 2002, and 2004.

0.0 percent indicates the percentage of claims calculates to less than 0.05.

Note: NEC = Not Elsewhere Classified

Source: Information Management Division, Oregon Department of Consumer and Business Services

**Table 24. Listing of compensable fatalities in logging
Oregon, 1995-2004**

Year	Event of injury	Program related	Age	Sex	Tenure month	Injury mo/yr	Country	Occupation
1995	Truck overturned		49	M	24	05/95	Linn	Log truck driver
	Helicopter crash		50	M	02	06/95	Douglas	Airplane pilot
	Ran over by a tractor-dozer	x	37	M	02	10/95	Douglas	Skidder, yarder
1996	Struck by falling tree	x	26	M	06	01/96	Lane	Rigger
	Struck by snapped chain	x	23	M	00	03/96	Lincoln	Choker setter
	Struck by rolling log	x	47	M	00	07/96	Lincoln	Timber faller
	Struck by falling tree	x	27	M	08	04/96	Coos	Log bucket
	Struck by pickup	x	50	M	15	08/96	Benton	Logging supervisor
	Truck overturned	x	48	M	11	09/96	Coos	Log truck driver
	Log loader overturned	x	31	M	25	08/96	Crook	Loader operator
	Struck by log loader	x	24	M	14	10/96	Jackson	Choker setter
	Struck by shovel	x	42	M	02	10/96	Polk	Chaser
1997	Caught in debarker machine	x	58	M	13	08/97	Morrow	Chipper operator
1998	Caught between loader and loader deck	x	24	M	11	12/97	Umatilla	Chaser
	Struck by broken cable	x	22	M	02	01/98	Marion	Chaser
	Struck by falling branch	x	43	M	99	04/98	Josephine	Timber faller
	Fell from and struck by tractor	x	41	M	36	03/98	Curry	Hook tender
	Ran over by log truck loader		25	M	07	04/98	Out of state	Chaser
	Fell 15 feet from rigging	x	39	M	03	06/98	Lane	Choker setter
	Loader overturned	x	43	M	264	09/98	Washington	Loader operator
1999	Struck by falling log		42	M	36	03/99	Out of state	Chaser
	Struck by tailhold line	x	32	M	*	12/99	Lane	Choker setter
2000	Fell from yarder	x	38	M	00	12/99	Lane	Choker setter
	Dump truck drove off embankment	x	50	M	363	03/00	Linn	Truck driver
	Struck by a falling tree		34	M	78	03/00	Out of state	Log hooker
	Semi-truck overturned		46	M	243	06/00	Tillamook	Log truck driver
	Struck by rolling log	x	23	M	06	08/00	Coos	Rigging slinger
	Struck by a falling tree	x	28	M	20	08/00	Union	Timber faller
	Crushed by log		53	M	*	08/00	Out of state	Logger
	Struck by falling tree	x	47	M	*	08/00	Grant	Timber cutter
	Skidder overturned		19	M	14	08/00	Out of state	Equipment operator
2001	Struck by rolling trailer	x	39	M	01	12/00	Grant	Truck driver
	Struck by tree branch		47	M	43	11/00	Out of state	Timber cutter
	Helicopter crash		50	M	82	02/01	Out of state	Helicopter pilot
	Struck by falling carriage	x	27	M	10	04/01	Columbia	Chaser
	Struck by falling carriage	x	48	M	00	07/01	Lane	Choker setter
2002	Struck by falling tree	x	44	M	06	02/02	Douglas	Hook tender
	Struck by falling tree	x	23	M	01	03/02	Yamhill	Choker setter
	Struck by falling tree	x	73	M	01	07/02	Douglas	Timber faller

Table 24. Listing of compensable fatalities in logging
Oregon, 1995-2004, *Continued*

Year	Event of injury	Program related	Age	Sex	Tenure month	Injury mo/yr	Country	Occupation
2003	Struck by falling tree	x	48	M	55	08/02	Coos	Log loader operator
	Pickup truck ran off the road and rolled		19	M	01	08/02	Klamath	Fire watchman
	Struck by rolling log	x	29	M	09	10/02	Douglas	Rigging slinger
	Struck by falling branch		41	M	*	12/02	Out of state	Tree cutter
	Helicopter crash		56	M	88	03/03	Out of state	Helicopter pilot
	Struck by falling metal sheave	x	42	M	01	04/03	Polk	Chaser
	Struck by skyline cable	x	37	M	17	04/03	Lincoln	Hook tender
	Struck by a snag	x	52	M	78	05/03	Tillamook	Cutter
	Struck when tree kicked back		55	M	04	08/03	Jefferson	Timber faller
	Helicopter crash		44	M	10	07/03	Out of state	Helicopter pilot
2004	Bulldozer rolled over embankment	x	75	M	75	09/03	Lane	Logger
	Struck by falling tree that slid backwards	x	24	M	00	10/03	Douglas	Logger
	Dump truck ran off road and overturned		67	M	00	07/04	Jackson	Truck driver
	Pickup truck collided with tree		22	M	05	07/04	Josephine	Chaser
	Helicopter crash		41	M	12	05/04	Douglas	Helicopter pilot
	Water truck lost control on hill and overturned		51	M	14	07/04	Out of state	Water truck driver
	Crushed beneath rolling pickup	x	28	M	15	09/04	Clatsop	Hook tender
	Semi-truck rolled down steep embankment		42	M	61	09/04	Lane	Truck driver
	Struck by falling tree	x	58	M	60	09/04	Tillamook	Timber faller
	Struck by tree being yarded	x	47	M	05	11/04	Douglas	Choker setter

Note:

¹All logging fatalities for 1995-2004 were private ownership.

²Program-related fatalities (x) are those where Oregon OSHA has primary jurisdiction and plans to conduct an investigation. These fatalities are assumed to have resulted from the violation of a specific Oregon Safe Employment Act rule, general-duty clause, or from poor occupational safety and health practices.

³“*” indicates tenure is unknown.

⁴These data reflect the month of injury for those claims accepted in the calendar year specified. Some workers died in a prior year or were injured in one month and died in another.

Source: Information Management Division, Oregon Department of Consumer and Business Services

Table 25. Listing of compensable fatalities in forestry services
Oregon, 1995-2004

Year	Event of injury	Program related	Age	Sex	Tenure month	Injury mo/yr	Country	Occupation
1995	Struck by falling tree	x	53	M	00	05/95	Grant	Forester
	Fell from top of tree	x	46	M	*	09/95	Clackamas	Forester
1999	Contact w/electric current and high voltage electrocution	x	45	M	118	08/99	Jackson	Forester
2001	Struck by tail end of haul back	x	64	M	28	09/01	Douglas	Fire watchman
2003	Van struck on-coming semi truck		22	M	02	08/03	Malheur	Firefighter
	Van struck on-coming semi truck		20	M	02	08/03	Malheur	Firefighter
	Van struck on-coming semi truck		19	M	05	08/03	Malheur	Firefighter
	Van struck on-coming semi truck		21	M	01	08/03	Malheur	Firefighter
	Van struck on-coming semi truck		38	M	01	08/03	Malheur	Firefighter
	Van struck on-coming semi truck		26	M	01	08/03	Malheur	Firefighter
	Van struck on-coming semi truck		24	M	02	08/03	Malheur	Firefighter
	Van struck on-coming semi truck		23	M	05	08/03	Malheur	Firefighter

Note

¹ All forestry services fatalities for 1995-2004 were private ownership.

² Program-related fatalities (x) are those where Oregon OSHA has primary jurisdiction and plans to conduct an investigation. These fatalities are assumed to have resulted from the violation of a specific Oregon Safe Employment Act rule, general-duty clause, or from poor occupational safety and health practices.

³“(*)” indicates tenure is unknown

⁴ These data reflect the month of injury for those claims accepted in the calendar year specified. Some workers died in a prior year or were injured in one month and died in another.

Source: Information Management Division, Oregon Department of Consumer and Business Services

Table 26. Oregon OSHA inspections, violations, and citations - logging
Oregon, 1995-2004

Year of inspection	Inspections					Violations										Citations issued
						Serious		Repeat		Willful		Other		General		
	Safety	Health	Total	Empl cov	% I.C.	Number	Initial penalty	Number	Initial penalty	Number	Initial penalty	Number	Initial penalty	Number	Initial penalty	
1995	315	0	315	2,098	35.9	196	\$97,680	10	\$3,600	0	\$0	264	\$3,340	0	\$0	200
1996	359	2	361	1,995	39.1	201	\$95,305	9	\$3,000	1	\$50,000	265	\$3,070	0	\$0	220
1997	256	0	256	1,658	39.5	142	\$47,465	15	\$8,100	0	\$0	184	\$0	0	\$0	155
1998	337	0	337	1,728	40.4	140	\$56,185	11	\$3,700	0	\$0	255	\$3,100	0	\$0	201
1999	218	1	219	1,157	44.7	86	\$24,170	3	\$1,400	0	\$0	132	\$250	0	\$0	121
2000	248	0	248	1,728	42.3	123	\$52,485	10	\$6,400	0	\$0	165	\$1,500	0	\$0	143
2001	148	0	148	1,368	43.9	86	\$58,120	5	\$3,100	0	\$0	85	\$3,750	0	\$0	83
2002	138	2	140	1,796	40.7	91	\$62,765	4	\$1,200	0	\$0	86	\$2,250	0	\$0	83
2003	176	3	179	1,247	34.1	128	\$108,395	7	\$17,600	0	\$0	109	\$1,750	0	\$0	118
2004	191	2	193	2,098	30.1	177	\$89,320	8	\$2,800	0	\$0	165	\$4,100	0	\$0	135

Notes:

1. Prior to 1995, violations were also classified as MANDATORY. The counts of this type are included in column labeled OTHER.
2. Each set of grouped violations was counted as one violation.
3. All penalties associated with grouped violations were included.
4. Penalties shown are initial penalties assessed and do not reflect reductions made after the original issue date.
5. Order to correct violations are included in violation counts.
6. Data will change as updated.

Source: Information Management Division, Oregon Department of Consumer and Business

Table 27. Oregon OSHA inspections, violations, and citations - forestry services
Oregon, 1995-2004

Year of inspection	Inspections					Violations										Citations issued
						Serious		Repeat		Willful		Other		General		
	Safety	Health	Total	Empl cov	% I.C.	Number	Initial penalty	Number	Initial penalty	Number	Initial penalty	Number	Initial penalty	Number	Initial penalty	
1995	19	1	20	324	35.0	25	\$26,320	2	\$1,200	0	\$0	19	\$205	0	\$0	13
1996	15	0	15	97	20.0	29	\$54,210	0	\$0	0	\$0	11	\$500	0	\$0	12
1997	11	1	12	156	25.0	27	\$9,065	1	\$200	0	\$0	14	\$5,100	0	\$0	9
1998	19	0	19	235	21.1	42	\$29,795	0	\$0	0	\$0	40	\$3,590	0	\$0	15
1999	15	0	15	186	26.7	12	\$900	0	\$0	0	\$0	13	\$0	0	\$0	11
2000	5	0	5	105	60.0	2	\$630	2	\$1,200	0	\$0	3	\$0	0	\$0	2
2001	5	0	5	274	20.0	6	\$3,810	0	\$0	0	\$0	1	\$0	0	\$0	4
2002	10	3	13	221	0.0	15	\$7,940	0	\$0	0	\$0	19	\$0	0	\$0	13
2003	14	1	15	213	20.0	18	\$8,975	0	\$0	0	\$0	16	\$1,450	0	\$0	12
2004	14	1	15	741	26.7	15	\$2,985	0	\$0	0	\$0	29	\$1,315	1	\$0	11

Notes:

1. Prior to 1995, violations were also classified as MANDATORY. The counts of this type are included in column labeled OTHER.
2. Each set of grouped violations was counted as one violation.
3. All penalties associated with grouped violations were included.
4. Penalties shown are initial penalties assessed and do not reflect reductions made after the original issue date.
5. Order to correct violations are included in violation counts.
6. Data will change as updated.

Source: Information Management Division, Oregon Department of Consumer and Business Services

Table 28. Oregon OSHA inspections, violations, and citations - all industries
Oregon, 1995-2004

Year of inspection	Inspections					Violations										Citations issued
						Serious		Repeat		Willful		Other		General		
	Safety	Health	Total	Empl cov	% I.C.	Number	Initial penalty	Number	Initial penalty	Number	Initial penalty	Number	Initial penalty	Number	Initial penalty	
1995	4,426	651	5,077	217,999	26.0	5,601	\$2,308,191	335	\$470,170	19	\$1,740,000	8,180	\$199,350	0	\$0	3,757
1996	4,645	503	5,148	203,543	26.8	4,645	\$1,771,310	322	\$393,050	9	\$560,000	7,023	\$146,375	0	\$0	3,768
1997	3,885	504	4,389	162,185	27.7	4,178	\$1,610,530	311	\$445,660	26	\$1,635,000	5,524	\$151,580	0	\$0	3,175
1998	4,754	718	5,472	157,792	28.6	4,428	\$1,633,210	252	\$399,860	10	\$300,000	6,990	\$193,150	0	\$0	3,907
1999	4,791	631	5,422	168,024	30.5	4,118	\$1,453,550	290	\$512,120	23	\$975,000	6,904	\$162,940	0	\$0	3,766
2000	4,161	706	4,867	161,431	27.9	3,946	\$1,432,814	220	\$425,890	4	\$120,000	7,002	\$185,130	0	\$0	3,511
2001	4,814	847	5,661	199,821	27.5	4,755	\$1,539,705	258	\$396,630	2	\$45,000	8,440	\$288,575	0	\$0	4,107
2002	4,717	790	5,507	198,728	26.4	4,312	\$1,522,055	203	\$303,390	2	\$100,000	7,294	\$252,785	36	\$0	4,055
2003	4,461	821	5,282	210,303	25.7	4,239	\$1,645,287	219	\$475,130	1	\$50,000	7,208	\$254,025	182	\$0	3,927
2004	4,288	816	5,104	228,067	24.9	4,181	\$1,477,010	213	\$383,555	2	\$120,000	7,142	\$192,815	266	\$1,000	3,832

Notes:

1. Prior to 1995, violations were also classified as MANDATORY. The counts of this type are included in column labeled OTHER.
2. Each set of grouped violations was counted as one violation.
3. All penalties associated with grouped violations were included.
4. Penalties shown are initial penalties assessed and do not reflect reductions made after the original issue date.
5. Order to correct violations are included in violation counts.
6. Data will change as updated.

Source: Information Management Division, Oregon Department of Consumer and Business Services

Additional information available on the Internet

DCBS Links to other reports

1. Other claims and fatality reports:
 Claims – <http://www4.cbs.state.or.us/ex/imd/external/reports/index.cfm?fuseaction=dir&ItemID=1993>
 Fatalities – <http://www4.cbs.state.or.us/ex/imd/external/reports/index.cfm?fuseaction=dir&ItemID=1997>
2. Top 25 Violations Report for Logging Industry
<http://www4.cbs.state.or.us/ex/imd/external/reports/index.cfm?fuseaction=dir&ItemID=1991#OSHA>
3. Logging: Accepted Disabling Claims and Inspections 1991-1995
 Older version of logging publication available:
http://www.cbs.state.or.us/external/imd/rasums/5_2104r.pdf

Links to other information on DCBS web site

1. OR-OSHA video library – logging videos
 Go to the link below and enter LOGGING.
<http://www4.cbs.state.or.us/ex/osha/film/av/>
2. OR-OSHA training on Division 7 rules
<http://www.cbs.state.or.us/external/osha/educate/div7training.html>
3. Highlights of Division 7 rules
http://www.cbs.state.or.us/external/osha/pdf/rules/division_7/div7highlight.pdf
4. Full text of Division 7 rules
http://www.cbs.state.or.us/external/osha/standards/div_7.html
5. Local Emphasis Program: Logging
<http://www.cbs.state.or.us/external/osha/pdf/pds/pd-245.pdf>

Other links

1. Worksafe BC – This is British Columbia's Web site on occupational safety and health.
<http://forestry.healthandsafetycentre.org>
2. Oregon Department of Forestry
<http://www.odf.state.or.us>
3. Oregon Timber Harvest History is on the Oregon Department of Forestry site:
http://egov.oregon.gov/ODF/STATE_FORESTS/FRP/Charts.shtml
4. Oregon Forest Resources Institute
<http://www.oregonforests.org>
5. Northwest Forest Worker Safety Review
<http://depts.washington.edu/pnash/>
http://depts.washington.edu/pnash/files/2005_ForestWorker.pdf



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