# WORKPLACE SAFETY INSURANCE BOARD

Statistical Supplement to the

**1997 Annual Report** 

# Statistical Supplement to the

# **1997 Annual Report**

This publication is supplemental to the WSIB's 1997 Annual Repotr The data reflects legislation in place at the time of Reporting (WCB Act 1990, amended version). On January 1, 1998, the Workers' Compension Board's name changed to the Workplace Safety and Insurance Board (WSIB) to reflect new legislation. Ten-year trend figures are shown where available. In some tables, percentages do not necessarily add up to 100 due to rounding.

The 1997 Annual Repotris also available upon request from the Workplace Safety & Insurance Board's Communications Division.

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Vous pouvez obtenir un exemplaire du Rapport annuel 1997 de la Commission de la sécurité professionnelle et de l'assurance contre les accidents du travaiduprès de la Division des communication.

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Detailed claims profiles for 1998 accidents are available upon request. To receive more information, please call the Information Request Line at (416) 344-4700 or toll-free 1-800-387-5540, extension 4700, or Fax to (416) 344-4600.

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## Claim Volumes

Tables in this section provide different perspectives on the number of accidents which occur in the workplace each year and the workers' compensation claims arising from these accidents.

Table 1 lists the number of claims according to the year a claim is reported and registered. This provides an indication of the administrative workload at the WSIB. Delays in reporting and the long processing times of some complex cases complicate the tabulation and reporting of statistics concerning accidents and claims for a given year. The count of accidents grows or matures as more claims are reported and decisions are made. The process by which the counts grow

after the end of the year, due to registrations and dispositions of pending claims, is called maturing.

The other two tables show the number of claims according to when the accident occurred. Because some accidents are reported late, the number of claims by year of accident changes, depending on when the count is made. Table 2 provides a snapshot of the accident counts by claim status as of March 31 following the year of accident (three months after the end of the year), while Table 3 gives a snapshot at 15 months after the end of the year, when most maturing has occurred.

More details and background on these summary statistics are in the explanatory notes that accompany each table.

# 1

#### Number of Registrations in a Year (1988 - 1997)

Figures in this table show the number of claims registered with the WSIB in each year. Annual volumes of claim registrations provide a measure of the overall administrative workload at the WSIB.

Although most claims are reported and registered in the same year the accident occurred, there are cases in which the claim is reported and registered after the year of the accident. This table provides a breakdown of registered claims for accidents that occurred in the current year and in prior years.

The figures encompass all claims reported to the WSIB in the reference year, including those that are allowed, not allowed and those pending at the end of the year (such as those awaiting further information upon which to base an entitlement decision).

The breakdown of claims by accidents in the current year and in prior years provides a relative measure of reporting delays in different years.

#### Number of Claims and Percentage of Total Claims

								Ye	ear of Reg	istrati	on									
	1988	%	1989	%	1990	%	1991	%	1992	%	1993	%	1994	%	1995	%	1996	%	1997	%
Accidents in Current Year	472,348	96%	447,577	96%	433,814	92%	390,115	95%	361,437	96%	351,486	95%	356,236	96%	354,449	95%	327,248	95%	326,932	96%
Accidents in Prior Years	17,471	4%	19,635	4%	39,593	8%	19,831	5%	15,582	4%	16,999	5%	14,208	4%	17,388	5%	18,358	5%	14,246	4%
Total Registrations	489,819	100%	467,212	100%	473,407	100%	409,946	100%	377,019	100%	368,485	100%	370,444	100%	371,837	100%	345,606	100%	341,178	100%

# 2

#### Number of Accidents in a Year Registered as of March 31 of the Following Year (1988 - 1997)

Figures in this table show the number of accidents which occurred in the reference year and registered by March 31 of the following year.

Some claims are not reported and/or not allowed in the same year as the accident occurred. Therefore, these figures are not complete counts of all accidents that may have occurred during the reference year. Rather, they are an accurate representation of decisions made up to three months after the year of accident (in other words, up to March 31 of the following year).

In addition, the breakdown by type of claim (lost-time, no lost-time, etc.) is based on the status of claims as of March 31 of the following year. This status, particularly the pending status, may change after March 31. For instance, a claim with pending status on March 31 may later change to lost-time, no lost-time, or not allowed.

Status as of																				
March 31 of the							Year of A	ccident											+	
Following Year	1988	%	1989	%	1990	%	1991	%	1992	%	1993	%	1994	%	1995	%	1996	%	1997	%
SCHEDULE 1																				ļ
Allowed Lost-Time	185,585	43%	178,255	42%	161,781	41%	133,492	38%	116,184	36%	105,885	34%	106,561	33%	101,589	31%	87,789	30%	86,641	29%
Allowed No Lost-Time	205,557	47%	193,300	46%	184,990	46%	174,263	49%	163,339	50%	160,999	51%	157,982	49%	164,913	51%	155,431	52%	151,789	51%
Not Allowed	36,796	8%	39,827	9%	45,809	11%	41,802	12%	42,070	13%	45,279	14%	53,938	17%	54,353	17%	50,786	17%	56471	19%
Abandoned	28,480		32,051		37,980		33,651		32,954		35,774		43,857		43,345		40,432		47,362	
Denied	8,316		7,776		7,829		8,151		9,116		9,505		10,081		11,008		10,354		9,109	
Pending	7,308	2%	11,007	3%	5,795	1%	3,107	1%	3,311	1%	2,369	1%	3,360	1%	3,023	1%	2,329	1%	3,704	1%
Sub-total	435,246	100%	422,389	100%	398,375	100%	352,664	100%	324,904	100%	314,532	100%	321,841	100%	323,878	100%	296,335	100%	298,605	100%
SCHEDULE 2																				
Allowed Lost-Time	22.914	44%	22.712	44%	22.663	44%	21.983	44%	20,756	43%	19.237	41%	19.083	40%	17.225	38%	15.291	37%	15.165	37%
Allowed No Lost-Time	21,293	41%	20,552	40%	20,780	41%	20,941	42%	20,235	42%	19,376	42%	19,040	40%	18,734	42%	17,470	42%	16,674	41%
Not Allowed	6,907	13%	6,482	13%	6,873	13%	6,843	14%	7,167	15%	7,550	16%	8,544	18%	8,434	19%	8,184	20%	8,266	20%
Abandoned	5,494		5,204		5,762		5,498		5,534		5,724		6,559		6,284		6,095		6,406	l
Denied	1,413		1,278		1,111		1,345		1,633		1,826		1,985		2,150		2,089		1,860	l
Pending	1,294	2%	1,618	3%	871	2%	573	1%	572	1%	472	1%	642	1%	592	1%	412	1%	766	2%
Sub-total	52,408	100%	51,364	100%	51,187	100%	50,340	100%	48,730	100%	46,635	100%	47,309	100%	44,985	100%	41,357	100%	40,871	100%
TOTAL																				
Allowed Lost-Time	208,499	43%	200,967	42%	184,444	41%	155,475	39%	136,940	37%	125,122	35%	125,644	34%	118,814	32%	103,080	31%	101,806	30%
Allowed No Lost-Time	226,850	47%	213,852	45%	205,770	46%	195,204	48%	183,574	49%	180,375	50%	177,022	48%	183,647	50%	172,901	51%	168,463	50%
Not Allowed	43,703	9%	46,309	10%	52,682	12%	48,645	12%	49,237	13%	52,829	15%	62,482	17%	62,787	17%	58,970	17%	64,737	19%
Abandoned	33,974		37,255		43,742		39,149		38,488		41,498		50,416		49,629		46,527		53,768	l
Denied	9,729		9,054		8,940		9,496		10,749		11,331		12,066		13,158		12,443		10,969	l
Pending	8,602	2%	12,625	3%	6,666	1%	3,680	1%	3,883	1%	2,841	1%	4,002	1%	3,615	1%	2,741	1%	4,470	1%
Total	487,654	100%	473,753	100%	449,562	100%	403,004	100%	373,634	100%	361,167	100%	369,150	100%	368,863	100%	337,692	100%	339,476	100%

- 1. Reporting claim volumes in this manner started in 1989. Comparable claim volume statistics for years prior to 1988 are not available.
- 2. Lost-time claims include compensable claims by workers who have lost wages as a result of a temporary disability, as well as those who have a permanent impairment with time lost from work.
- 3. No lost-time claims involve accidents where no wage loss benefits were paid to the worker. Permanent injuries or occupational diseases where the worker did not lose time from work beyond the day of the accident are also included.
- 4. Abandoned claims include cases where the WSIB could not collect information from the worker to substantiate the claim or the worker withdraws a claim.
- 5. Denied claims include cases where the injuries or diseases are not work-related (denial based on merit) or workers/employers are not covered by the Act (denial based on status).
- 6. Employers in Ontario are categorized as either Schedule 1 or Schedule 2. Schedule 1 employers are required to pay annual premiums, which form the WSIB's Insurance Fund. Compensation and health care for injured workers are paid for out of this fund and administered by the WSIB. The majority of employers in Ontario are in Schedule 2, each employer is liable for paying the compensation and health care costs of any worker who suffers an occupational injury or disease. Employers in this category include municipal, provincial and federal governments, railways, airlines and telephone companies.

# 3

#### Number of Accidents in a Year with Estimate for Maturing (1988 - 1997)

This table is an extension of Table 2. The purpose is to provide, as closely as possible, a count of the claims which will ultimately be registered and allowed that arise from accidents occurring in the reference year. The process by which the counts grow after the end of the year, due to registrations and dispositions of pending claims, is called maturing. A matured count of claims more accurately reflects the base upon which liabilities and the ultimate costs of the workers' compensation system are based.

The figures below show the number of accidents in the reference year, based on registration and decisions made up to 15 months after the end of the accident year. For example, the figures for 1988 show the number of accidents registered and adjudicated for that year by March 31, 1990. Likewise, the breakdown of claims is based on the status of these claims as of March 31 of the second year after the year of accident.

By comparing these figures to those reported in Table 2, an estimate can be obtained of the additional maturing resulting from additional claims reported after March 31 of the following year, and also from changes in status, such as from pending to allowed.

Status as of March 31 of the Second Year									Year o	of Accide	nt									
After Accident Year	1988	%	1989	%	1990	%	1991	%	1992	%	1993	%	1994	%	1995	%	1996	%	1997*	%
SCHEDULE 1																				
Allowed Lost-Time	192,466	44%	183,875	43%	165,139	41%	135,281	38%	118,390	36%	107,189	34%	108,876	34%	103,431	32%	89,406	30%	89,272	30%
Allowed No Lost-Time	206,344	47%	195,427	46%	186,484	47%	175,469	50%	164,007	50%	159,950	51%	158,431	49%	165,250	51%	155,710	52%	152,913	51%
Not Allowed	37,550	9%	44,414	10%	48,127	12%	42,969	12%	43,259	13%	45,728	15%	55,077	17%	55,315	17%	51,676	17%	57,519	19%
Abandoned	28,253		35,085		38,964		33,839		33,072		35,520		43,867		43,139		40,507		47,613	
Denied	9,297		9,329		9,163		9,130		10,187		10,208		11,210		12,176		11,169		9,906	
SCHEDULE 2																				
Allowed Lost-Time	23,970	46%	23,595	46%	23,267	45%	22,499	44%	21,614	44%	20,834	42%	19,876	41%	18,027	39%	16,035	38%	15,631	38%
Allowed No Lost-Time	21,398	41%	20,785	41%	20,985	41%	21,239	42%	20,640	42%	21,053	42%	19,562	41%	19,407	42%	17,872	42%	16,802	41%
Not Allowed	6,961	13%	6,816	13%	7,103	14%	7,052	14%	7,339	15%	7,948	16%	8,776	18%	8,821	19%	8,397	20%	8,460	21%
Abandoned	5,311		5,274		5,748		5,493		5,523		5,885		6,544		6,345		6,098		6,438	
Denied	1,650		1,542		1,355		1,559		1,816		2,063		2,232		2,476		2,299		2,022	
TOTAL																				
Allowed Lost-Time	216,436	44%	207,470	44%	188,406	42%	157,780	39%	140,004	37%	128,023	35%	128,752	35%	121,458	33%	105,441	31%	104,903	31%
Allowed No Lost-Time	227,742	47%	216,212	46%	207,469	46%	196,708	49%	184,647	49%	181,003	50%	177,993	48%	184,657	50%	173,582	51%	169,715	50%
Not Allowed	44,511	9%	51,230	11%	55,230	12%	50,021	12%	50,598	13%	53,676	15%	63,853	17%	64,136	17%	60,073	18%	65,979	19%
Abandoned	33,564		40,359		44,712		39,332		38,595		41,405		50,411		49,484		46,605		54,051	
Denied	10,947		10,871		10,518		10,689		12,003		12,271		13,442		14,652		13,468		11,928	

<sup>\*</sup>The 1997 data is estimated, based on prior registration experience and the probabilities associated with the disposition of new and pending claims.

# **Detailed Claims Profiles**

The tables in this section provide, by year of accident, detailed analyses of lost-time injuries and occupational diseases as reported in Table 2. Lost-time claims reported and allowed as of March 31 of the following year are included.

Starting in 1996, a new national coding standard, Z795, is used to record accident details on nature of injury or disease, part of body, event (type of accident) and source of injury or disease. In addition, the National Occupational Classification (NOC) is used for injured workers' occupations, and an expanded industry classification is used for employers' industries.

Please note that 1996 and 1997 figures are not comparable to previous years' data. To provide coherence with previous years' data, 1996 and 1997 coding is converted to previous standards. However, due to a change in coding practices driven by the new coding standards, the conversion cannot be perfect. Please read detailed notes in individual tables for specific impacts.

#### Note:

As indicated in the explanatory notes of Table 2, the total number of accidents shown in these profiles is not a complete count of accidents that have occurred in the reference year. The figures are the result of a snapshot taken as of March 31 of the following year. For further details, please read the explanatory notes in Table 2.

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# Lost-Time Claims by Age Group (1988 - 1997)

									Year of	Accident										
Age Group	1988	%	1989	%	1990	%	1991	%	1992	%	1993	%	1994	%	1995	%	1996	%	1997	%
15-19 years	13,186	6.3%	11,453	5.7%	8,685	4.7%	5,976	3.8%	4,663	3.4%	3,864	3.1%	4,242	3.4%	4,186	3.5%	3,415	3.3%	3,638	3.6%
20-24 years	32,689	15.7%	29,075	14.5%	23,608	12.8%	18,375	11.8%	15,269	11.2%	13,374	10.7%	13,924	11.1%	13,279	11.2%	11.320	11.0%	11,184	11.0%
25-29 years	35,512	17.0%	34,257	17.0%	30,651	16.6%	25,436	16.4%	21,768	15.9%	18,955	15.1%	18,271	14.5%	16,697	14.1%	13,795	13.4%	13,111	12.9%
30-34 years	29,501	14.1%	29,208	14.5%	27,332	14.8%	25,024	16.1%	23,090	16.9%	21,423	17.1%	21,806	17.4%	20,462	17.2%	17,297	16.8%	16,442	16.2%
35-39 years	23,602	11.3%	22,937	11.4%	22,023	11.9%	20,828	13.4%	19,557	14.3%	18,630	14.9%	18,696	14.9%	18,087	15.2%	16,294	15.8%	16,219	15.9%
40-44 years	19,347	9.3%	19,026	9.5%	18,888	10.2%	17,891	11.5%	16,207	11.8%	15,292	12.2%	15,350	12.2%	14,656	12.3%	13,298	12.9%	13,495	13.3%
45-49 years	14,761	7.1%	14,257	7.1%	13,746	7.5%	13,566	8.7%	12,998	9.5%	12,690	10.1%	12,837	10.2%	12,581	10.6%	11,076	10.7%	11,094	10.9%
50-54 years	12,451	6.0%	11,861	5.9%	11,474	6.2%	10,825	7.0%	10,018	7.3%	9,252	7.4%	9,460	7.5%	8,891	7.5%	7,955	7.7%	8,224	8.1%
55-59 years	10,040	4.8%	9,370	4.7%	8,923	4.8%	8,165	5.3%	7,458	5.4%	6,717	5.4%	6,604	5.3%	6,057	5.1%	5,308	5.1%	5,293	5.2%
60-64 years	5,574	2.7%	5,201	2.6%	4,879	2.6%	4,523	2.9%	4,136	3.0%	3,579	2.9%	3,384	2.7%	3,049	2.6%	2,571	2.5%	2,525	2.5%
65 years and over	792	0.4%	754	0.4%	737	0.4%	571	0.4%	538	0.4%	452	0.4%	448	0.4%	396	0.3%	334	0.3%	333	0.3%
Not available	11,044	5.3%	13,568	6.8%	13,498	7.3%	4,295	2.8%	1,238	0.9%	894	0.7%	622	0.5%	473	0.4%	417	0.4%	248	0.2%
Total	208,499	100%	200,967	100%	184,444	100%	155,475	100%	136,940	100%	125,122	100%	125,644	100%	118,814	100%	103,080	100%	101,806	100%

# Table

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## Lost-Time Claims by Gender (1988 - 1997)

									Year of	Accident										
Gender	1988	%	1989	%	1990	%	1991	%	1992	%	1993	%	1994	%	1995	%	1996	%	1997	%
Male	155,546	74.6%	145,742	72.5%	128,387	69.6%	110,859	71.3%	96,572	70.5%	88,143	70.4%	88,395	70.4%	83,242	70.1%	72,533	70.4%	71,160	69.9%
Female	52,244	25.1%	50,825	25.3%	47,654	25.8%	44,063	28.3%	40,312	29.4%	36,918	29.5%	37,098	29.5%	35,454	29.8%	30,413	29.5%	30,571	30.0%
Not available	709	0.3%	4,400	2.2%	8,403	4.6%	553	0.4%	56	0.0%	61	0.0%	151	0.1%	118	0.1%	134	0.1%	75	0.1%
Total	208,499	100%	200,967	100%	184,444	100%	155,475	100%	136,940	100%	125,122	100%	125,644	100%	118,814	100%	103,080	100%	101,806	100%

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## Lost-Time Claims by Nature of Injury and Disease (1988 - 1997)

Nature of Injury									Year of	Accident	†									
and Disease	1988	%	1989	%	1990	%	1991	%	1992	%	1993	%	1994	%	1995	%	1996	%	1997	%
Injuries:																				
Sprains and strains	104,702	50.2%	99,507	49.5%	88,308	47.9%	75,595	48.6%	68,423	50.0%	62,696	50.1%	60,274	48.0%	56,905	47.9%	48,427	47.0%	46,438	45.6%
Contusion, crushing, bruise	42,759	20.5%	39,650	19.7%	30,737	16.7%	22,004	14.2%	18,975	13.9%	16,449	13.1%	17,172	13.7%	16,599	14.0%	13,047	12.7%	13,173	12.9%
Cut, laceration, puncture	25,944	12.4%	23,889	11.9%	18,617	10.1%	14,379	9.2%	12,095	8.8%	10,974	8.8%	10,854	8.6%	10,618	8.9%	9,198	8.9%	9,109	8.9%
Fracture	8,366	4.0%	7,943	4.0%	7,603	4.1%	7,820	5.0%	7,503	5.5%	7,150	5.7%	7,194	5.7%	6,989	5.9%	7,345	7.1%	7,203	7.1%
Scratches, abrasion	6,337	3.0%	5,450	2.7%	4,990	2.7%	4,154	2.7%	3,620	2.6%	3,092	2.5%	3,168	2.5%	3,006	2.5%	2,918	2.8%	2,810	2.8%
Burn or scald (heat)	4,408	2.1%	4,031	2.0%	3,545	1.9%	2,795	1.8%	2,289	1.7%	2,223	1.8%	2,186	1.7%	2,292	1.9%	1,552	1.5%	1,518	1.5%
Multiple injuries	1,089	0.5%	1,063	0.5%	1,060	0.6%	1,150	0.7%	1,151	0.8%	988	0.8%	933	0.7%	773	0.7%	1,085	1.1%	1,343	1.3%
Hernia	1,519	0.7%	1,533	0.8%	1,427	0.8%	1,365	0.9%	1,287	0.9%	1,163	0.9%	1,211	1.0%	1,140	1.0%	984	1.0%	1,017	1.0%
Dislocation	721	0.3%	677	0.3%	656	0.4%	697	0.4%	638	0.5%	588	0.5%	607	0.5%	607	0.5%	991	1.0%	988	1.0%
Amputation or enucleation	553	0.3%	511	0.3%	650	0.4%	791	0.5%	807	0.6%	749	0.6%	709	0.6%	750	0.6%	758	0.7%	605	0.6%
Concussion	369	0.2%	331	0.2%	314	0.2%	415	0.3%	357	0.3%	353	0.3%	425	0.3%	434	0.4%	390	0.4%	419	0.4%
Electric shock, electrocution	214	0.1%	182	0.1%	169	0.1%	132	0.1%	106	0.1%	115	0.1%	118	0.1%	125	0.1%	65	0.1%	64	0.1%
Occupational injury, NEC	4,189	2.0%	5,395	2.7%	11,127	6.0%	16,582	10.7%	13,180	9.6%	11,885	9.5%	14,429	11.5%	12,516	10.5%	10,512	10.2%	11,602	11.4%
Sub-total Injuries	201,170	96.5%	190,162	94.6%	169,203	91.7%	147,879	95.1%	130,431	95.2%	118,425	94.6%	119,280	94.9%	112,754	94.9%	97,272	94.4%	96,289	94.6%
Diseases:																				
Inflammation or irritation of joints,																				
tendons, muscles, nerves & arteries	2,161	1.0%	2,492	1.2%	3,341	1.8%	3,548	2.3%	3,908	2.9%	4,142	3.3%	3,871	3.1%	3,559	3.0%	2,764	2.7%	2,736	2.7%
Burn (chemical)	1,518	0.7%	1,332	0.7%	1,110	0.6%	876	0.6%	641	0.5%	584	0.5%	603	0.5%	628	0.5%	626	0.6%	619	0.6%
Poisoning, systemic	895	0.4%	778	0.4%	789	0.4%	731	0.5%	569	0.4%	581	0.5%	583	0.5%	636	0.5%	369	0.4%	397	0.4%
Radiation effects	1,002	0.5%	906	0.5%	643	0.3%	435	0.3%	305	0.2%	321	0.3%	365	0.3%	398	0.3%	258	0.3%	233	0.2%
Contagious or infectious disease	248	0.1%	251	0.1%	339	0.2%	247	0.2%	225	0.2%	214	0.2%	131	0.1%	166	0.1%	304	0.3%	229	0.2%
Dermatitis	606	0.3%	530	0.3%	475	0.3%	502	0.3%	377	0.3%	343	0.3%	314	0.2%	260	0.2%	213	0.2%	223	0.2%
Hearing loss or impairment	601	0.3%	652	0.3%	433	0.2%	124	0.1%	78	0.1%	80	0.1%	61	0.0%	46	0.0%	47	0.0%	29	0.0%
Heat stroke, cramps, exhaustion,																				
and sunstroke	45	0.0%	22	0.0%	6	0.0%	27	0.0%	7	0.0%	24	0.0%	25	0.0%	32	0.0%	16	0.0%	18	0.0%
Freezing, frostbite	60	0.0%	51	0.0%	15	0.0%	23	0.0%	23	0.0%	12	0.0%	61	0.0%	24	0.0%	22	0.0%	10	0.0%
Pneumoconiosis, NEC	44	0.0%	68	0.0%	60	0.0%	60	0.0%	88	0.1%	42	0.0%	46	0.0%	46	0.0%	15	0.0%	8	0.0%
Occupational illnesses, NEC	91	0.0%	109	0.1%	99	0.1%	153	0.1%	143	0.1%	227	0.2%	143	0.1%	127	0.1%	1,065	1.0%	957	0.9%
Sub-total Diseases	7,271	3.5%	7,191	3.6%	7,310	4.0%	6,726	4.3%	6,364	4.6%	6,570	5.3%	6,203	4.9%	5,922	5.0%	5,699	5.5%	5,459	5.4%
Non-personal damage only	57	0.0%	65	0.0%	43	0.0%	36	0.0%	21	0.0%	22	0.0%	22	0.0%	24	0.0%	9	0.0%	7	0.0%
Unclassified or unidentified	1	0.0%	3,549	1.8%	7,888	4.3%	834	0.5%	124	0.1%	105	0.1%	139	0.1%	114	0.1%	100	0.1%	51	0.1%
Total	208,499	100%	200,967	100%	184,444	100%	155,475	100%	136,940	100%	125,122	100%	125,644	100%	118,814	100%	103,080	100%	101,806	100%

<sup>1.</sup> The drop in the number of hearing loss claims starting in 1991 is due to the reclassification of claim type from lost-time to no lost-time.

<sup>2. 1996</sup> figures have been revised due to reclassification of certain nature codes.

<sup>3.</sup> Starting in 1996 the new Z795 standard provides more specific codes for multiple injuries. This has led to a decrease in the counts for Sprains and strains, and Contusion, crushing, bruise.

<sup>4.</sup> NEC stands for not elsewhere classified.

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## Lost-Time Claims by Part of Body Injured (1988 - 1997)

							Υε	ear of Acc	ident											
Part of Body Injured	1988	%	1989	%	1990	%	1991	%	1992	%	1993	%	1994	%	1995	%	1996	%	1997	%
Back (including neck)	56,172	26.9%	57,880	28.8%	55,290	30.0%	51,372	33.0%	46,556	34.0%	42,508	34.0%	41,978	33.4%	38,285	32.2%	31,884	30.9%	30,554	30.0%
Upper extremities (arms & hands)	52,380	25.1%	48,086	23.9%	39,916	21.6%	32,519	20.9%	27,450	20.0%	24,834	19.8%	25,198	20.1%	24,798	20.9%	24,793	24.1%	24,679	24.2%
Lower extremities (legs & feet)	38,177	18.3%	35,797	17.8%	31,114	16.9%	27,258	17.5%	23,716	17.3%	21,161	16.9%	21,781	17.3%	20,619	17.4%	18,643	18.1%	19,043	18.7%
Trunk (excluding back)	25,583	12.3%	19,388	9.6%	17,499	9.5%	15,470	10.0%	13,791	10.1%	12,651	10.1%	12,827	10.2%	12,108	10.2%	11,430	11.1%	11,816	11.6%
Head	13,688	6.6%	12,393	6.2%	10,753	5.8%	8,881	5.7%	7,580	5.5%	6,890	5.5%	7,553	6.0%	7,641	6.4%	7,323	7.1%	7,290	7.2%
Multiple parts	14,718	7.1%	15,248	7.6%	13,406	7.3%	11,311	7.3%	10,220	7.5%	9,077	7.3%	8,401	6.7%	8,202	6.9%	7,574	7.3%	7,057	6.9%
Not applicable	6,750	3.2%	7,190	3.6%	7,306	4.0%	6,713	4.3%	6,354	4.6%	6,563	5.2%	6,195	4.9%	5,917	5.0%	962	0.9%	970	1.0%
Unclassified or unidentified	1,031	0.5%	4,985	2.5%	9,160	5.0%	1,951	1.3%	1,273	0.9%	1,438	1.1%	1,711	1.4%	1,244	1.0%	471	0.5%	397	0.4%
Total	208,499	100%	200,967	100%	184,444	100%	155,475	100%	136,940	100%	125,122	100%	125,644	100%	118,814	100%	103,080	100%	101,806	100%

#### Note:

Under the new Z795 coding standard, when a disease, disorder, or condition originated in aparticular internal body part, that body part is selected for coding purposes, then grouped in the general categories above. Prior to 1996, most occupational diseases are categorized under Not applicable.

# **8** *Lost-Time Claims by Type of Accident (1988 - 1997)*

							Ye	ear of Acc	ident											
Type of Accident	1988	%	1989	%	1990	%	1991	%	1992	%	1993	%	1994	%	1995	%	1996	%	1997	%
Overexertion	66,280	31.8%	62,227	31.0%	56,291	30.5%	51,780	33.3%	45,213	33.0%	40,765	32.6%	39,409	31.4%	36,370	30.6%	30,147	29.2%	27,813	27.3%
Bodily reaction	27,352	13.1%	27,440	13.7%	26,869	14.6%	23,888	15.4%	23,801	17.4%	23,194	18.5%	22,989	18.3%	21,725	18.3%	17,596	17.1%	18,898	18.6%
Struck by	40,929	19.6%	37,749	18.8%	31,802	17.2%	25,344	16.3%	21,550	15.7%	19,467	15.6%	20,433	16.3%	19,735	16.6%	17,383	16.9%	17,375	17.1%
Fall on same level	18,435	8.8%	17,980	8.9%	17,102	9.3%	14,791	9.5%	13,846	10.1%	11,987	9.6%	12,933	10.3%	11,872	10.0%	10,921	10.6%	11,425	11.2%
Struck against	12,389	5.9%	12,185	6.1%	10,944	5.9%	9,284	6.0%	7,642	5.6%	6,790	5.4%	6,758	5.4%	6,503	5.5%	5,941	5.8%	5,768	5.7%
Fall from elevation	10,944	5.2%	10,357	5.2%	9,469	5.1%	9,216	5.9%	8,051	5.9%	7,086	5.7%	6,592	5.2%	6,206	5.2%	6,077	5.9%	5,742	5.6%
Caught in, under or between	15,052	7.2%	13,794	6.9%	10,802	5.9%	8,785	5.7%	7,553	5.5%	6,978	5.6%	7,267	5.8%	7,117	6.0%	5,750	5.6%	5,594	5.5%
Contact with radiation, caustic, toxic																				
and noxious substances	4,358	2.1%	4,083	2.0%	3,654	2.0%	3,070	2.0%	2,419	1.8%	2,389	1.9%	2,415	1.9%	2,446	2.1%	1,914	1.9%	2,053	2.0%
Contact with extreme temperature	4,489	2.2%	3,951	2.0%	3,536	1.9%	2,868	1.8%	2,289	1.7%	2,214	1.8%	2,322	1.8%	2,395	2.0%	1,828	1.8%	1,720	1.7%
Motor vehicle accidents	2,041	1.0%	2,031	1.0%	2,028	1.1%	2,157	1.4%	2,126	1.6%	2,097	1.7%	1,960	1.6%	1,868	1.6%	1,449	1.4%	1,326	1.3%
Vehicle accidents, NEC	714	0.3%	599	0.3%	592	0.3%	567	0.4%	471	0.3%	466	0.4%	458	0.4%	394	0.3%	844	0.8%	892	0.9%
Rubbed or abraded	1,038	0.5%	1,058	0.5%	770	0.4%	464	0.3%	400	0.3%	405	0.3%	416	0.3%	369	0.3%	894	0.9%	833	0.8%
Contact with electric current	261	0.1%	249	0.1%	248	0.1%	199	0.1%	158	0.1%	175	0.1%	174	0.1%	185	0.2%	194	0.2%	151	0.1%
Public transportation accidents	191	0.1%	147	0.1%	77	0.0%	69	0.0%	38	0.0%	46	0.0%	44	0.0%	30	0.0%	89	0.1%	94	0.1%
Accident type, NEC	3,348	1.6%	988	0.5%	229	0.1%	205	0.1%	261	0.2%	278	0.2%	512	0.4%	539	0.5%	1,098	1.1%	1,438	1.4%
Unclassified or unidentified	678	0.3%	6,129	3.0%	10,031	5.4%	2,788	1.8%	1,122	0.8%	785	0.6%	962	0.8%	1,060	0.9%	955	0.9%	684	0.7%
Total	208,499	100%	200,967	100%	184,444	100%	155,475	100%	136,940	100%	125,122	100%	125,644	100%	118,814	100%	103,080	100%	101,806	100%

#### Note:

NEC stands for not elsewhere classified.

Table

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## Lost-Time Claims by Source of Injury (1988 - 1997)

1988	1							ar of Acci											
1300	%	1989	%	1990	%	1991	%	1992	%	1993	%	1994	%	1995	%	1996	%	1997	%
27,352	13.1%	27,440	13.7%	26,872	14.6%	23,881	15.4%	23,801	17.4%	23,187	18.5%	22,982	18.3%	21,726	18.3%	17,529	17.0%	18,281	18.0%
27,181	13.0%	26,376	13.1%	24,943	13.5%	22,224	14.3%	20,135	14.7%	17,724	14.2%	18,249	14.5%	16,748	14.1%	15,582	15.1%	14,463	14.2%
23,900	11.5%	25,302	12.6%	23,778	12.9%	22,574	14.5%	19,884	14.5%	18,123	14.5%	17,334	13.8%	16,202	13.6%	13,910	13.5%	13,230	13.0%
20,842	10.0%	20,668	10.3%	18,180	9.9%	13,820	8.9%	11,202	8.2%	10,651	8.5%	10,735	8.5%	10,148	8.5%	8,718	8.5%	8,141	8.0%
14,293	6.9%	11,910	5.9%	10,422	5.7%	10,444	6.7%	9,590	7.0%	8,963	7.2%	8,807	7.0%	8,065	6.8%	6,994	6.8%	6,581	6.5%
10,811	5.2%	9,589	4.8%	7,948	4.3%	6,847	4.4%	5,926	4.3%	5,453	4.4%	5,688	4.5%	5,688	4.8%	5,312	5.2%	5,092	5.0%
8,259	4.0%	8,198	4.1%	8,090	4.4%	8,197	5.3%	7,559	5.5%	7,294	5.8%	6,943	5.5%	6,504	5.5%	5,255	5.1%	5,081	5.0%
9,421	4.5%	9,046	4.5%	7,710	4.2%	6,386	4.1%	5,748	4.2%	5,165	4.1%	5,022	4.0%	4,911	4.1%	4,845	4.7%	4,658	4.6%
6,345	3.0%	5,761	2.9%	5,070	2.7%	4,759	3.1%	4,386	3.2%	3,999	3.2%	4,291	3.4%	3,891	3.3%	3,733	3.6%	3,609	3.5%
3,075	1.5%	3,249	1.6%	2,958	1.6%	2,732	1.8%	2,454	1.8%	2,136	1.7%	2,179	1.7%	2,017	1.7%	2,244	2.2%	2,306	2.3%
2,397	1.1%	2,181	1.1%	2,018	1.1%	1,798	1.2%	1,557	1.1%	1,474	1.2%	1,490	1.2%	1,432	1.2%	1,352	1.3%	1,262	1.2%
4,184	2.0%	3,487	1.7%	2,824	1.5%	2,216	1.4%	1,903	1.4%	1,793	1.4%	1,772	1.4%	1,617	1.4%	1,242	1.2%	1,217	1.2%
4,533	2.2%	4,483	2.2%	3,290	1.8%	2,538	1.6%	2,031	1.5%	1,952	1.6%	1,947	1.5%	1,788	1.5%	1,174	1.1%	1,057	1.0%
2,252	1.1%	1,980	1.0%	1,965	1.1%	1,716	1.1%	1,351	1.0%	1,300	1.0%	1,284	1.0%	1,210	1.0%	999	1.0%	982	1.0%
4,105	2.0%	3,162	1.6%	2,375	1.3%	1,661	1.1%	1,320	1.0%	1,179	0.9%	1,157	0.9%	989	0.8%	696	0.7%	781	0.8%
1,339	0.6%	1,214	0.6%	1,100	0.6%	937	0.6%	817	0.6%	885	0.7%	890	0.7%	949	0.8%	705	0.7%	675	0.7%
877	0.4%	797	0.4%	680	0.4%	665	0.4%	575	0.4%	614	0.5%	658	0.5%	667	0.6%	561	0.5%	639	0.6%
860	0.4%	855	0.4%	740	0.4%	598	0.4%	570	0.4%	565	0.5%	544	0.4%	545	0.5%	553	0.5%	546	0.5%
1,079	0.5%	1,101	0.5%	1,024	0.6%	905	0.6%	726	0.5%	600	0.5%	599	0.5%	568	0.5%	490	0.5%	507	0.5%
974	0.5%	894	0.4%	669	0.4%	495	0.3%	349	0.3%	401	0.3%	434	0.3%	509	0.4%	451	0.4%	501	0.5%
870	0.4%	786	0.4%	719	0.4%	671	0.4%	589	0.4%	542	0.4%	498	0.4%	503	0.4%	450	0.4%	433	0.4%
723	0.3%	767	0.4%	659	0.4%	541	0.3%	458	0.3%	461	0.4%	454	0.4%	454	0.4%	500	0.5%	427	0.4%
1,758	0.8%	1,548	0.8%	1,306	0.7%	1,110	0.7%	889	0.6%	884	0.7%	713	0.6%	708	0.6%	350	0.3%	354	0.3%
848	0.4%	818	0.4%	665	0.4%	588	0.4%	503	0.4%	435	0.3%	426	0.3%	362	0.3%	278	0.3%	306	0.3%
819	0.4%	652	0.3%	540	0.3%	376	0.2%	327	0.2%	326	0.3%	367	0.3%	300	0.3%	261	0.3%	304	0.3%
468	0.2%	437	0.2%	428	0.2%	403	0.3%	278	0.2%	263	0.2%	268	0.2%	255	0.2%	264	0.3%	276	0.3%
34	0.0%	48	0.0%	109	0.1%	78	0.1%	61	0.0%	48	0.0%	48	0.0%	150	0.1%	280	0.3%	265	0.3%
992	0.5%	891	0.4%	656	0.4%	577	0.4%	421	0.3%	377	0.3%	306	0.2%	277	0.2%	254	0.2%	258	0.3%
720	0.3%	616	0.3%	556	0.3%	527	0.3%	388	0.3%	366	0.3%	376	0.3%	382	0.3%	294	0.3%	238	0.2%
211	0.1%	214	0.1%	151	0.1%	159	0.1%	104	0.1%	117	0.1%	133	0.1%	158	0.1%	186	0.2%	194	0.2%
2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7,181 3,900 10,842 4,293 0,811 8,259 9,421 6,345 3,075 2,397 4,184 4,533 2,252 4,105 1,339 877 860 1,079 974 870 723 1,758 848 819 468 34 992 720	17,181 13.0% 13,900 11.5% 10,842 10.0% 14,293 6.9% 0,811 5.2% 8,259 4.0% 9,421 4.5% 6,345 3.0% 3,075 1.5% 2,397 1.1% 4,184 2.0% 4,533 2.2% 2,252 1.1% 4,105 2.0% 1,339 0.6% 877 0.4% 860 0.4% 1,079 0.5% 870 0.4% 723 0.3% 1,758 0.8% 848 0.4% 819 0.4% 468 0.2% 34 0.0% 992 0.5% 720 0.3%	17,181         13.0%         26,376           13,900         11.5%         25,302           10,842         10.0%         20,668           4,293         6.9%         11,910           0,811         5.2%         9,589           8,259         4.0%         8,198           9,421         4.5%         9,046           6,345         3.0%         5,761           3,075         1.5%         3,249           2,397         1.1%         2,181           4,184         2.0%         3,487           4,533         2.2%         4,483           2,252         1.1%         1,980           4,105         2.0%         3,162           1,339         0.6%         1,214           877         0.4%         797           860         0.4%         855           1,079         0.5%         1,101           974         0.5%         894           870         0.4%         786           723         0.3%         767           1,758         0.8%         1,548           848         0.4%         818           819         0.4%	17,181         13.0%         26,376         13.1%           13,900         11.5%         25,302         12.6%           10,842         10.0%         20,668         10.3%           4,293         6.9%         11,910         5.9%           0,811         5.2%         9,589         4.8%           8,259         4.0%         8,198         4.1%           9,421         4.5%         9,046         4.5%           6,345         3.0%         5,761         2.9%           3,075         1.5%         3,249         1.6%           2,397         1.1%         2,181         1.1%           4,184         2.0%         3,487         1.7%           4,533         2.2%         4,483         2.2%           2,252         1.1%         1,980         1.0%           4,105         2.0%         3,162         1.6%           1,339         0.6%         1,214         0.6%           877         0.4%         797         0.4%           860         0.4%         855         0.4%           1,079         0.5%         1,101         0.5%           974         0.5%         894	17,181         13.0%         26,376         13.1%         24,943           13,900         11.5%         25,302         12.6%         23,778           10,842         10.0%         20,668         10.3%         18,180           4,293         6.9%         11,910         5.9%         10,422           0,811         5.2%         9,589         4.8%         7,948           8,259         4.0%         8,198         4.1%         8,090           9,421         4.5%         9,046         4.5%         7,710           6,345         3.0%         5,761         2.9%         5,070           3,075         1.5%         3,249         1.6%         2,958           2,397         1.1%         2,181         1.1%         2,018           4,184         2.0%         3,487         1.7%         2,824           4,533         2.2%         4,483         2.2%         3,290           2,252         1.1%         1,980         1.0%         1,965           4,105         2.0%         3,162         1.6%         2,375           1,339         0.6%         1,214         0.6%         1,100           877         0.4%<	17,181       13.0%       26,376       13.1%       24,943       13.5%         13,900       11.5%       25,302       12.6%       23,778       12.9%         10,842       10.0%       20,668       10.3%       18,180       9.9%         4,293       6.9%       11,910       5.9%       10,422       5.7%         0,811       5.2%       9,589       4.8%       7,948       4.3%         8,259       4.0%       8,198       4.1%       8,090       4.4%         9,421       4.5%       9,046       4.5%       7,710       4.2%         6,345       3.0%       5,761       2.9%       5,070       2.7%         3,075       1.5%       3,249       1.6%       2,958       1.6%         2,397       1.1%       2,181       1.1%       2,018       1.1%         4,184       2.0%       3,487       1.7%       2,824       1.5%         4,533       2.2%       4,483       2.2%       3,290       1.8%         2,252       1.1%       1,980       1.0%       1,965       1.1%         4,105       2.0%       3,162       1.6%       2,375       1.3%         1,339 <td>17,181       13.0%       26,376       13.1%       24,943       13.5%       22,224         13,900       11.5%       25,302       12.6%       23,778       12.9%       22,574         10,842       10.0%       20,668       10.3%       18,180       9.9%       13,820         4,293       6.9%       11,910       5.9%       10,422       5.7%       10,444         0,811       5.2%       9,589       4.8%       7,948       4.3%       6,847         8,259       4.0%       8,198       4.1%       8,090       4.4%       8,197         9,421       4.5%       9,046       4.5%       7,710       4.2%       6,386         6,345       3.0%       5,761       2.9%       5,070       2.7%       4,759         3,075       1.5%       3,249       1.6%       2,958       1.6%       2,732         2,397       1.1%       2,181       1.1%       2,018       1.1%       1,798         4,184       2.0%       3,487       1.7%       2,824       1.5%       2,216         4,533       2.2%       4,483       2.2%       3,290       1.8%       2,538         2,525       1.1%</td> <td>77,181         13.0%         26,376         13.1%         24,943         13.5%         22,224         14.3%           33,900         11.5%         25,302         12.6%         23,778         12.9%         22,574         14.5%           10,842         10.0%         20,668         10.3%         18,180         9.9%         13,820         8.9%           4,293         6.9%         11,910         5.9%         10,422         5.7%         10,444         6.7%           0,811         5.2%         9,589         4.8%         7,948         4.3%         6.847         4.4%           8,259         4.0%         8,198         4.1%         8,090         4.4%         8,197         5.3%           9,421         4.5%         9,046         4.5%         7,710         4.2%         6,386         4.1%           6,345         3.0%         5,761         2.9%         5,070         2.7%         4,759         3.1%           3,075         1.5%         3,249         1.6%         2,958         1.6%         2,732         1.8%           2,397         1.1%         2,181         1.1%         2,018         1.1%         1,798         1.2%           4,184<td>7,181         13.0%         26,376         13.1%         24,943         13.5%         22,224         14.3%         20,135           3,900         11.5%         25,302         12.6%         23,778         12.9%         22,574         14.5%         19,884           10,842         10.0%         20,668         10.3%         18,180         9.9%         13,820         8.9%         11,202           4,293         6.9%         11,910         5.9%         10,422         5.7%         10,444         6.7%         9,590           0,811         5.2%         9,589         4.8%         7,948         4.3%         6,847         4.4%         5,926           8,259         4.0%         8,198         4.1%         8,090         4.4%         8,197         5.3%         7,559           9,421         4.5%         9,046         4.5%         7,710         4.2%         6,386         4.1%         5,748           6,345         3.0%         5,761         2.9%         5,070         2.7%         4,759         3.1%         4,386           3,075         1.5%         3,249         1.6%         2,958         1.6%         2,732         1.8%         2,454           <td< td=""><td>7,181         13.0%         26,376         13.1%         24,943         13.5%         22,224         14.3%         20,135         14.7%           3,900         11.5%         25,302         12.6%         23,778         12.9%         22,574         14.5%         19,884         14.5%           0,842         10.0%         20,668         10.3%         18,180         9.9%         13,820         8.9%         11,202         8.2%           4,293         6.9%         11,910         5.9%         10,422         5.7%         10,444         6.7%         9,590         7.0%           0,811         5.2%         9,589         4.8%         7,948         4.3%         6,847         4.4%         5,926         4.3%           8,259         4.0%         8,198         4.1%         8.090         4.4%         8,197         5.3%         7,559         5.5%           9,421         4.5%         9,046         4.5%         7,710         4.2%         6,386         4.1%         5,748         4.2%           6,345         3.0%         5,761         2.9%         5,070         2.7%         4,759         3.1%         4,386         3.2%           2,397         1.1%         <td< td=""><td>7,181         13.0%         26,376         13.1%         24,943         13.5%         22,224         14.3%         20,135         14.7%         17,724           3,900         11.5%         25,302         12.6%         23,778         12.9%         22,574         14.5%         19,884         14.5%         18,123           10,842         10.0%         20,668         10.3%         18,180         9.9%         13,820         8.9%         11,202         8.2%         10,651           4,293         6.9%         11,910         5.9%         10,422         5.7%         10,444         6.7%         9,590         7.0%         8,963           0,811         5.2%         9,589         4.8%         7,948         4.3%         6,847         4.4%         5,956         4.3%         5,453           8,259         4.0%         8,198         4.1%         8,090         4.4%         8,197         5.3%         7,559         5.5%         7,294           9,421         4.5%         9,046         4.5%         7,710         4.2%         6,386         4.1%         5,748         4.2%         5,165           6,345         3.0%         5,661         2.9%         5,070         2.7%</td><td>7,181         13.0%         26,376         13.1%         24,943         13.5%         22,224         14.3%         20,135         14.7%         17,724         14.2%           3,900         11.5%         25,302         12.6%         23,778         12.9%         22,574         14.5%         19,884         14.5%         18,123         14.5%           0,842         10.0%         20,668         10.3%         18,180         9.9%         13,820         8.9%         11,202         8.2%         10,651         8.5%           4,293         6.9%         11,910         5.9%         10,422         5.7%         10,444         6.7%         9,590         7.0%         8,963         7.2%           0,811         5.2%         9,589         4.8%         7,948         4.3%         6,847         4.4%         5,926         4.3%         5,453         4.4%           8,259         4.0%         8,198         4.1%         8,090         4.4%         8,197         5,3%         7,559         5.5%         7,294         5,8%           9,421         4.5%         9,046         4.5%         7,710         4.2%         6,386         4.1%         5,748         4.2%         5,165         4.1%</td><td>7,181         13.0%         26,376         13.1%         24,943         13.5%         22,224         14.3%         20,135         14.7%         17,724         14.2%         18,249           3,900         11.5%         25,302         12.6%         23,778         12.9%         22,574         14.5%         19,884         14.5%         18,123         14.5%         17,334           0,842         10.0%         20,668         10.3%         18,180         9.9%         13,820         8.9%         11,202         8.2%         10,651         8.5%         10,735           4,293         6.9%         11,910         5.9%         10,422         5.7%         10,444         6.7%         9,590         7.0%         8,963         7.2%         8,807           0,811         5.2%         9,589         4.8%         7,948         4.3%         6,847         4.4%         5,926         4.3%         5,453         4.4%         5,688           8.259         4.0%         8,198         4.1%         8.090         4.4%         8.197         5.3%         7,559         5.5%         7,294         5.8%         6,942           9,421         4.5%         9,046         4.5%         7,710         4.2</td><td>                                     </td><td>                                     </td><td>                                     </td><td>                                     </td><td>                                     </td><td>7.181 13.0% 26.376 13.1% 24.943 13.5% 22.224 14.3% 20.135 14.7% 17.724 14.2% 18.249 14.5% 16.748 14.1% 15.582 15.1% 14.463 3.390 11.5% 25.392 12.6% 25.778 12.9% 22.574 14.5% 19.884 14.5% 18.123 14.5% 17.334 13.8% 16.202 13.6% 13.910 13.8% 13.230 13.8% 13.230 13.8% 15.200 13.9% 13.820 8.5% 10.651 8.5% 10.735 8.5% 10.748 8.5% 10.88 8.5% 10.81</td></td<></td></td<></td></td>	17,181       13.0%       26,376       13.1%       24,943       13.5%       22,224         13,900       11.5%       25,302       12.6%       23,778       12.9%       22,574         10,842       10.0%       20,668       10.3%       18,180       9.9%       13,820         4,293       6.9%       11,910       5.9%       10,422       5.7%       10,444         0,811       5.2%       9,589       4.8%       7,948       4.3%       6,847         8,259       4.0%       8,198       4.1%       8,090       4.4%       8,197         9,421       4.5%       9,046       4.5%       7,710       4.2%       6,386         6,345       3.0%       5,761       2.9%       5,070       2.7%       4,759         3,075       1.5%       3,249       1.6%       2,958       1.6%       2,732         2,397       1.1%       2,181       1.1%       2,018       1.1%       1,798         4,184       2.0%       3,487       1.7%       2,824       1.5%       2,216         4,533       2.2%       4,483       2.2%       3,290       1.8%       2,538         2,525       1.1%	77,181         13.0%         26,376         13.1%         24,943         13.5%         22,224         14.3%           33,900         11.5%         25,302         12.6%         23,778         12.9%         22,574         14.5%           10,842         10.0%         20,668         10.3%         18,180         9.9%         13,820         8.9%           4,293         6.9%         11,910         5.9%         10,422         5.7%         10,444         6.7%           0,811         5.2%         9,589         4.8%         7,948         4.3%         6.847         4.4%           8,259         4.0%         8,198         4.1%         8,090         4.4%         8,197         5.3%           9,421         4.5%         9,046         4.5%         7,710         4.2%         6,386         4.1%           6,345         3.0%         5,761         2.9%         5,070         2.7%         4,759         3.1%           3,075         1.5%         3,249         1.6%         2,958         1.6%         2,732         1.8%           2,397         1.1%         2,181         1.1%         2,018         1.1%         1,798         1.2%           4,184 <td>7,181         13.0%         26,376         13.1%         24,943         13.5%         22,224         14.3%         20,135           3,900         11.5%         25,302         12.6%         23,778         12.9%         22,574         14.5%         19,884           10,842         10.0%         20,668         10.3%         18,180         9.9%         13,820         8.9%         11,202           4,293         6.9%         11,910         5.9%         10,422         5.7%         10,444         6.7%         9,590           0,811         5.2%         9,589         4.8%         7,948         4.3%         6,847         4.4%         5,926           8,259         4.0%         8,198         4.1%         8,090         4.4%         8,197         5.3%         7,559           9,421         4.5%         9,046         4.5%         7,710         4.2%         6,386         4.1%         5,748           6,345         3.0%         5,761         2.9%         5,070         2.7%         4,759         3.1%         4,386           3,075         1.5%         3,249         1.6%         2,958         1.6%         2,732         1.8%         2,454           <td< td=""><td>7,181         13.0%         26,376         13.1%         24,943         13.5%         22,224         14.3%         20,135         14.7%           3,900         11.5%         25,302         12.6%         23,778         12.9%         22,574         14.5%         19,884         14.5%           0,842         10.0%         20,668         10.3%         18,180         9.9%         13,820         8.9%         11,202         8.2%           4,293         6.9%         11,910         5.9%         10,422         5.7%         10,444         6.7%         9,590         7.0%           0,811         5.2%         9,589         4.8%         7,948         4.3%         6,847         4.4%         5,926         4.3%           8,259         4.0%         8,198         4.1%         8.090         4.4%         8,197         5.3%         7,559         5.5%           9,421         4.5%         9,046         4.5%         7,710         4.2%         6,386         4.1%         5,748         4.2%           6,345         3.0%         5,761         2.9%         5,070         2.7%         4,759         3.1%         4,386         3.2%           2,397         1.1%         <td< td=""><td>7,181         13.0%         26,376         13.1%         24,943         13.5%         22,224         14.3%         20,135         14.7%         17,724           3,900         11.5%         25,302         12.6%         23,778         12.9%         22,574         14.5%         19,884         14.5%         18,123           10,842         10.0%         20,668         10.3%         18,180         9.9%         13,820         8.9%         11,202         8.2%         10,651           4,293         6.9%         11,910         5.9%         10,422         5.7%         10,444         6.7%         9,590         7.0%         8,963           0,811         5.2%         9,589         4.8%         7,948         4.3%         6,847         4.4%         5,956         4.3%         5,453           8,259         4.0%         8,198         4.1%         8,090         4.4%         8,197         5.3%         7,559         5.5%         7,294           9,421         4.5%         9,046         4.5%         7,710         4.2%         6,386         4.1%         5,748         4.2%         5,165           6,345         3.0%         5,661         2.9%         5,070         2.7%</td><td>7,181         13.0%         26,376         13.1%         24,943         13.5%         22,224         14.3%         20,135         14.7%         17,724         14.2%           3,900         11.5%         25,302         12.6%         23,778         12.9%         22,574         14.5%         19,884         14.5%         18,123         14.5%           0,842         10.0%         20,668         10.3%         18,180         9.9%         13,820         8.9%         11,202         8.2%         10,651         8.5%           4,293         6.9%         11,910         5.9%         10,422         5.7%         10,444         6.7%         9,590         7.0%         8,963         7.2%           0,811         5.2%         9,589         4.8%         7,948         4.3%         6,847         4.4%         5,926         4.3%         5,453         4.4%           8,259         4.0%         8,198         4.1%         8,090         4.4%         8,197         5,3%         7,559         5.5%         7,294         5,8%           9,421         4.5%         9,046         4.5%         7,710         4.2%         6,386         4.1%         5,748         4.2%         5,165         4.1%</td><td>7,181         13.0%         26,376         13.1%         24,943         13.5%         22,224         14.3%         20,135         14.7%         17,724         14.2%         18,249           3,900         11.5%         25,302         12.6%         23,778         12.9%         22,574         14.5%         19,884         14.5%         18,123         14.5%         17,334           0,842         10.0%         20,668         10.3%         18,180         9.9%         13,820         8.9%         11,202         8.2%         10,651         8.5%         10,735           4,293         6.9%         11,910         5.9%         10,422         5.7%         10,444         6.7%         9,590         7.0%         8,963         7.2%         8,807           0,811         5.2%         9,589         4.8%         7,948         4.3%         6,847         4.4%         5,926         4.3%         5,453         4.4%         5,688           8.259         4.0%         8,198         4.1%         8.090         4.4%         8.197         5.3%         7,559         5.5%         7,294         5.8%         6,942           9,421         4.5%         9,046         4.5%         7,710         4.2</td><td>                                     </td><td>                                     </td><td>                                     </td><td>                                     </td><td>                                     </td><td>7.181 13.0% 26.376 13.1% 24.943 13.5% 22.224 14.3% 20.135 14.7% 17.724 14.2% 18.249 14.5% 16.748 14.1% 15.582 15.1% 14.463 3.390 11.5% 25.392 12.6% 25.778 12.9% 22.574 14.5% 19.884 14.5% 18.123 14.5% 17.334 13.8% 16.202 13.6% 13.910 13.8% 13.230 13.8% 13.230 13.8% 15.200 13.9% 13.820 8.5% 10.651 8.5% 10.735 8.5% 10.748 8.5% 10.88 8.5% 10.81</td></td<></td></td<></td>	7,181         13.0%         26,376         13.1%         24,943         13.5%         22,224         14.3%         20,135           3,900         11.5%         25,302         12.6%         23,778         12.9%         22,574         14.5%         19,884           10,842         10.0%         20,668         10.3%         18,180         9.9%         13,820         8.9%         11,202           4,293         6.9%         11,910         5.9%         10,422         5.7%         10,444         6.7%         9,590           0,811         5.2%         9,589         4.8%         7,948         4.3%         6,847         4.4%         5,926           8,259         4.0%         8,198         4.1%         8,090         4.4%         8,197         5.3%         7,559           9,421         4.5%         9,046         4.5%         7,710         4.2%         6,386         4.1%         5,748           6,345         3.0%         5,761         2.9%         5,070         2.7%         4,759         3.1%         4,386           3,075         1.5%         3,249         1.6%         2,958         1.6%         2,732         1.8%         2,454 <td< td=""><td>7,181         13.0%         26,376         13.1%         24,943         13.5%         22,224         14.3%         20,135         14.7%           3,900         11.5%         25,302         12.6%         23,778         12.9%         22,574         14.5%         19,884         14.5%           0,842         10.0%         20,668         10.3%         18,180         9.9%         13,820         8.9%         11,202         8.2%           4,293         6.9%         11,910         5.9%         10,422         5.7%         10,444         6.7%         9,590         7.0%           0,811         5.2%         9,589         4.8%         7,948         4.3%         6,847         4.4%         5,926         4.3%           8,259         4.0%         8,198         4.1%         8.090         4.4%         8,197         5.3%         7,559         5.5%           9,421         4.5%         9,046         4.5%         7,710         4.2%         6,386         4.1%         5,748         4.2%           6,345         3.0%         5,761         2.9%         5,070         2.7%         4,759         3.1%         4,386         3.2%           2,397         1.1%         <td< td=""><td>7,181         13.0%         26,376         13.1%         24,943         13.5%         22,224         14.3%         20,135         14.7%         17,724           3,900         11.5%         25,302         12.6%         23,778         12.9%         22,574         14.5%         19,884         14.5%         18,123           10,842         10.0%         20,668         10.3%         18,180         9.9%         13,820         8.9%         11,202         8.2%         10,651           4,293         6.9%         11,910         5.9%         10,422         5.7%         10,444         6.7%         9,590         7.0%         8,963           0,811         5.2%         9,589         4.8%         7,948         4.3%         6,847         4.4%         5,956         4.3%         5,453           8,259         4.0%         8,198         4.1%         8,090         4.4%         8,197         5.3%         7,559         5.5%         7,294           9,421         4.5%         9,046         4.5%         7,710         4.2%         6,386         4.1%         5,748         4.2%         5,165           6,345         3.0%         5,661         2.9%         5,070         2.7%</td><td>7,181         13.0%         26,376         13.1%         24,943         13.5%         22,224         14.3%         20,135         14.7%         17,724         14.2%           3,900         11.5%         25,302         12.6%         23,778         12.9%         22,574         14.5%         19,884         14.5%         18,123         14.5%           0,842         10.0%         20,668         10.3%         18,180         9.9%         13,820         8.9%         11,202         8.2%         10,651         8.5%           4,293         6.9%         11,910         5.9%         10,422         5.7%         10,444         6.7%         9,590         7.0%         8,963         7.2%           0,811         5.2%         9,589         4.8%         7,948         4.3%         6,847         4.4%         5,926         4.3%         5,453         4.4%           8,259         4.0%         8,198         4.1%         8,090         4.4%         8,197         5,3%         7,559         5.5%         7,294         5,8%           9,421         4.5%         9,046         4.5%         7,710         4.2%         6,386         4.1%         5,748         4.2%         5,165         4.1%</td><td>7,181         13.0%         26,376         13.1%         24,943         13.5%         22,224         14.3%         20,135         14.7%         17,724         14.2%         18,249           3,900         11.5%         25,302         12.6%         23,778         12.9%         22,574         14.5%         19,884         14.5%         18,123         14.5%         17,334           0,842         10.0%         20,668         10.3%         18,180         9.9%         13,820         8.9%         11,202         8.2%         10,651         8.5%         10,735           4,293         6.9%         11,910         5.9%         10,422         5.7%         10,444         6.7%         9,590         7.0%         8,963         7.2%         8,807           0,811         5.2%         9,589         4.8%         7,948         4.3%         6,847         4.4%         5,926         4.3%         5,453         4.4%         5,688           8.259         4.0%         8,198         4.1%         8.090         4.4%         8.197         5.3%         7,559         5.5%         7,294         5.8%         6,942           9,421         4.5%         9,046         4.5%         7,710         4.2</td><td>                                     </td><td>                                     </td><td>                                     </td><td>                                     </td><td>                                     </td><td>7.181 13.0% 26.376 13.1% 24.943 13.5% 22.224 14.3% 20.135 14.7% 17.724 14.2% 18.249 14.5% 16.748 14.1% 15.582 15.1% 14.463 3.390 11.5% 25.392 12.6% 25.778 12.9% 22.574 14.5% 19.884 14.5% 18.123 14.5% 17.334 13.8% 16.202 13.6% 13.910 13.8% 13.230 13.8% 13.230 13.8% 15.200 13.9% 13.820 8.5% 10.651 8.5% 10.735 8.5% 10.748 8.5% 10.88 8.5% 10.81</td></td<></td></td<>	7,181         13.0%         26,376         13.1%         24,943         13.5%         22,224         14.3%         20,135         14.7%           3,900         11.5%         25,302         12.6%         23,778         12.9%         22,574         14.5%         19,884         14.5%           0,842         10.0%         20,668         10.3%         18,180         9.9%         13,820         8.9%         11,202         8.2%           4,293         6.9%         11,910         5.9%         10,422         5.7%         10,444         6.7%         9,590         7.0%           0,811         5.2%         9,589         4.8%         7,948         4.3%         6,847         4.4%         5,926         4.3%           8,259         4.0%         8,198         4.1%         8.090         4.4%         8,197         5.3%         7,559         5.5%           9,421         4.5%         9,046         4.5%         7,710         4.2%         6,386         4.1%         5,748         4.2%           6,345         3.0%         5,761         2.9%         5,070         2.7%         4,759         3.1%         4,386         3.2%           2,397         1.1% <td< td=""><td>7,181         13.0%         26,376         13.1%         24,943         13.5%         22,224         14.3%         20,135         14.7%         17,724           3,900         11.5%         25,302         12.6%         23,778         12.9%         22,574         14.5%         19,884         14.5%         18,123           10,842         10.0%         20,668         10.3%         18,180         9.9%         13,820         8.9%         11,202         8.2%         10,651           4,293         6.9%         11,910         5.9%         10,422         5.7%         10,444         6.7%         9,590         7.0%         8,963           0,811         5.2%         9,589         4.8%         7,948         4.3%         6,847         4.4%         5,956         4.3%         5,453           8,259         4.0%         8,198         4.1%         8,090         4.4%         8,197         5.3%         7,559         5.5%         7,294           9,421         4.5%         9,046         4.5%         7,710         4.2%         6,386         4.1%         5,748         4.2%         5,165           6,345         3.0%         5,661         2.9%         5,070         2.7%</td><td>7,181         13.0%         26,376         13.1%         24,943         13.5%         22,224         14.3%         20,135         14.7%         17,724         14.2%           3,900         11.5%         25,302         12.6%         23,778         12.9%         22,574         14.5%         19,884         14.5%         18,123         14.5%           0,842         10.0%         20,668         10.3%         18,180         9.9%         13,820         8.9%         11,202         8.2%         10,651         8.5%           4,293         6.9%         11,910         5.9%         10,422         5.7%         10,444         6.7%         9,590         7.0%         8,963         7.2%           0,811         5.2%         9,589         4.8%         7,948         4.3%         6,847         4.4%         5,926         4.3%         5,453         4.4%           8,259         4.0%         8,198         4.1%         8,090         4.4%         8,197         5,3%         7,559         5.5%         7,294         5,8%           9,421         4.5%         9,046         4.5%         7,710         4.2%         6,386         4.1%         5,748         4.2%         5,165         4.1%</td><td>7,181         13.0%         26,376         13.1%         24,943         13.5%         22,224         14.3%         20,135         14.7%         17,724         14.2%         18,249           3,900         11.5%         25,302         12.6%         23,778         12.9%         22,574         14.5%         19,884         14.5%         18,123         14.5%         17,334           0,842         10.0%         20,668         10.3%         18,180         9.9%         13,820         8.9%         11,202         8.2%         10,651         8.5%         10,735           4,293         6.9%         11,910         5.9%         10,422         5.7%         10,444         6.7%         9,590         7.0%         8,963         7.2%         8,807           0,811         5.2%         9,589         4.8%         7,948         4.3%         6,847         4.4%         5,926         4.3%         5,453         4.4%         5,688           8.259         4.0%         8,198         4.1%         8.090         4.4%         8.197         5.3%         7,559         5.5%         7,294         5.8%         6,942           9,421         4.5%         9,046         4.5%         7,710         4.2</td><td>                                     </td><td>                                     </td><td>                                     </td><td>                                     </td><td>                                     </td><td>7.181 13.0% 26.376 13.1% 24.943 13.5% 22.224 14.3% 20.135 14.7% 17.724 14.2% 18.249 14.5% 16.748 14.1% 15.582 15.1% 14.463 3.390 11.5% 25.392 12.6% 25.778 12.9% 22.574 14.5% 19.884 14.5% 18.123 14.5% 17.334 13.8% 16.202 13.6% 13.910 13.8% 13.230 13.8% 13.230 13.8% 15.200 13.9% 13.820 8.5% 10.651 8.5% 10.735 8.5% 10.748 8.5% 10.88 8.5% 10.81</td></td<>	7,181         13.0%         26,376         13.1%         24,943         13.5%         22,224         14.3%         20,135         14.7%         17,724           3,900         11.5%         25,302         12.6%         23,778         12.9%         22,574         14.5%         19,884         14.5%         18,123           10,842         10.0%         20,668         10.3%         18,180         9.9%         13,820         8.9%         11,202         8.2%         10,651           4,293         6.9%         11,910         5.9%         10,422         5.7%         10,444         6.7%         9,590         7.0%         8,963           0,811         5.2%         9,589         4.8%         7,948         4.3%         6,847         4.4%         5,956         4.3%         5,453           8,259         4.0%         8,198         4.1%         8,090         4.4%         8,197         5.3%         7,559         5.5%         7,294           9,421         4.5%         9,046         4.5%         7,710         4.2%         6,386         4.1%         5,748         4.2%         5,165           6,345         3.0%         5,661         2.9%         5,070         2.7%	7,181         13.0%         26,376         13.1%         24,943         13.5%         22,224         14.3%         20,135         14.7%         17,724         14.2%           3,900         11.5%         25,302         12.6%         23,778         12.9%         22,574         14.5%         19,884         14.5%         18,123         14.5%           0,842         10.0%         20,668         10.3%         18,180         9.9%         13,820         8.9%         11,202         8.2%         10,651         8.5%           4,293         6.9%         11,910         5.9%         10,422         5.7%         10,444         6.7%         9,590         7.0%         8,963         7.2%           0,811         5.2%         9,589         4.8%         7,948         4.3%         6,847         4.4%         5,926         4.3%         5,453         4.4%           8,259         4.0%         8,198         4.1%         8,090         4.4%         8,197         5,3%         7,559         5.5%         7,294         5,8%           9,421         4.5%         9,046         4.5%         7,710         4.2%         6,386         4.1%         5,748         4.2%         5,165         4.1%	7,181         13.0%         26,376         13.1%         24,943         13.5%         22,224         14.3%         20,135         14.7%         17,724         14.2%         18,249           3,900         11.5%         25,302         12.6%         23,778         12.9%         22,574         14.5%         19,884         14.5%         18,123         14.5%         17,334           0,842         10.0%         20,668         10.3%         18,180         9.9%         13,820         8.9%         11,202         8.2%         10,651         8.5%         10,735           4,293         6.9%         11,910         5.9%         10,422         5.7%         10,444         6.7%         9,590         7.0%         8,963         7.2%         8,807           0,811         5.2%         9,589         4.8%         7,948         4.3%         6,847         4.4%         5,926         4.3%         5,453         4.4%         5,688           8.259         4.0%         8,198         4.1%         8.090         4.4%         8.197         5.3%         7,559         5.5%         7,294         5.8%         6,942           9,421         4.5%         9,046         4.5%         7,710         4.2						7.181 13.0% 26.376 13.1% 24.943 13.5% 22.224 14.3% 20.135 14.7% 17.724 14.2% 18.249 14.5% 16.748 14.1% 15.582 15.1% 14.463 3.390 11.5% 25.392 12.6% 25.778 12.9% 22.574 14.5% 19.884 14.5% 18.123 14.5% 17.334 13.8% 16.202 13.6% 13.910 13.8% 13.230 13.8% 13.230 13.8% 15.200 13.9% 13.820 8.5% 10.651 8.5% 10.735 8.5% 10.748 8.5% 10.88 8.5% 10.81

Table continued on next page.

# 9(cont'd)

## Lost-Time Claims by Source of Injury (1988 - 1997)

								Ye	ear of Acci	dent										
Source of Injury	1988	%	1989	%	1990	%	1991	%	1992	%	1993	%	1994	%	1995	%	1996	%	1997	%
Mechanical power transmission																			l	ľ
apparatus	1,056	0.5%	949	0.5%	808	0.4%	610	0.4%	498	0.4%	447	0.4%	421	0.3%	356	0.3%	158	0.2%	157	0.2%
Textile items	432	0.2%	385	0.2%	290	0.2%	315	0.2%	208	0.2%	181	0.1%	193	0.2%	216	0.2%	153	0.1%	147	0.1%
Infectious and parasitic agents	28	0.0%	41	0.0%	103	0.1%	72	0.0%	38	0.0%	26	0.0%	19	0.0%	35	0.0%	164	0.2%	135	0.1%
Coal and petroleum products	385	0.2%	352	0.2%	267	0.1%	218	0.1%	245	0.2%	193	0.2%	247	0.2%	215	0.2%	152	0.1%	130	0.1%
Clothing, apparel and shoes	293	0.1%	271	0.1%	213	0.1%	190	0.1%	190	0.1%	160	0.1%	131	0.1%	134	0.1%	120	0.1%	123	0.1%
Pumps and prime movers	335	0.2%	329	0.2%	283	0.2%	206	0.1%	186	0.1%	168	0.1%	173	0.1%	140	0.1%	107	0.1%	91	0.1%
Steam	256	0.1%	223	0.1%	202	0.1%	168	0.1%	128	0.1%	111	0.1%	101	0.1%	103	0.1%	87	0.1%	85	0.1%
Heating equipment	278	0.1%	271	0.1%	212	0.1%	148	0.1%	125	0.1%	171	0.1%	157	0.1%	139	0.1%	80	0.1%	68	0.1%
Noise	611	0.3%	661	0.3%	342	0.2%	140	0.1%	95	0.1%	91	0.1%	75	0.1%	57	0.0%	53	0.1%	41	0.0%
Air pressure	28	0.0%	31	0.0%	31	0.0%	35	0.0%	26	0.0%	21	0.0%	26	0.0%	32	0.0%	24	0.0%	29	0.0%
Heat, atmospheric and environmental	51	0.0%	19	0.0%	14	0.0%	39	0.0%	15	0.0%	33	0.0%	37	0.0%	51	0.0%	16	0.0%	20	0.0%
Animal products	131	0.1%	74	0.0%	47	0.0%	33	0.0%	24	0.0%	20	0.0%	22	0.0%	11	0.0%	30	0.0%	18	0.0%
Silica and asbestos	13	0.0%	34	0.0%	15	0.0%	21	0.0%	24	0.0%	22	0.0%	17	0.0%	19	0.0%	16	0.0%	13	0.0%
Cold	61	0.0%	50	0.0%	18	0.0%	21	0.0%	22	0.0%	17	0.0%	59	0.0%	30	0.0%	19	0.0%	11	0.0%
Drugs and medicines	24	0.0%	22	0.0%	14	0.0%	14	0.0%	11	0.0%	9	0.0%	14	0.0%	16	0.0%	8	0.0%	10	0.0%
Mineral items, metallic	8	0.0%	0	0.0%	7	0.0%	8	0.0%	6	0.0%	5	0.0%	9	0.0%	3	0.0%	10	0.0%	7	0.0%
Miscellaneous	20,953	10.0%	15,763	7.8%	11,767	6.4%	9,108	5.9%	7,483	5.5%	5,109	4.1%	6,219	4.9%	6,440	5.4%	4,843	4.7%	5,243	5.1%
Unclassified or unidentified	2,034	1.0%	7,022	3.5%	11,366	6.2%	3,706	2.4%	1,714	1.3%	1,061	0.8%	1,130	0.9%	1,094	0.9%	1,578	1.5%	2,814	2.8%
Total	208,499	100%	200,967	100%	184,444	100%	155,475	100%	136,940	100%	125,122	100%	125,644	100%	118,814	100%	103,080	100%	101,806	100%

<sup>1.</sup> The increase in Infectious and parasitic agents is due to a change in coding practices, naming the actual agent as the source of injury rather than the carrier of that agent.

<sup>2.</sup> The reduction in the Noise category is due to the reclassification of hearing loss claims. See note in Table 6.

**Table** 

10

## Lost-Time Claims by Occupation (1988 - 1997)

								Y	ear of Acci	dent										
Occupation	1988	%	1989	%	1990	%	1991	%	1992	%	1993	%	1994	%	1995	%	1996	%	1997	%
Service	23,206	11.1%	22,156	11.0%	22,031	11.9%	22,424	14.4%	20,912	15.3%	19,176	15.3%	19,514	15.5%	18,090	15.2%	15,694	15.2%	15,477	15.2%
Products fabricating, assembling and																				
repairing	30,662	14.7%	29,077	14.5%	26,270	14.2%	22,977	14.8%	19,862	14.5%	17,434	13.9%	17,421	13.9%	17,469	14.7%	12,694	12.3%	12,145	11.9%
Machining and related	18,301	8.8%	17,815	8.9%	15,115	8.2%	11,693	7.5%	9,759	7.1%	8,546	6.8%	9,047	7.2%	8,880	7.5%	8,972	8.7%	8,773	8.6%
Transport equipment operating	13,933	6.7%	13,272	6.6%	12,394	6.7%	12,776	8.2%	11,521	8.4%	10,587	8.5%	10,421	8.3%	9,204	7.7%	7,797	7.6%	7,476	7.3%
Clerical and related	12,083	5.8%	11,679	5.8%	11,043	6.0%	10,601	6.8%	9,881	7.2%	9,555	7.6%	9,059	7.2%	8,546	7.2%	7,387	7.2%	7,021	6.9%
Processing	13,225	6.3%	11,817	5.9%	10,387	5.6%	9,480	6.1%	7,871	5.7%	6,473	5.2%	6,953	5.5%	6,403	5.4%	7,127	6.9%	6,474	6.4%
Construction trades	18,006	8.6%	17,271	8.6%	15,614	8.5%	12,278	7.9%	9,868	7.2%	8,220	6.6%	7,507	6.0%	6,571	5.5%	6,471	6.3%	6,214	6.1%
Medicine and health	7,811	3.7%	8,099	4.0%	8,342	4.5%	8,708	5.6%	8,178	6.0%	7,629	6.1%	7,440	5.9%	6,667	5.6%	6,321	6.1%	5,976	5.9%
Sales	5,112	2.5%	5,313	2.6%	5,717	3.1%	5,973	3.8%	5,669	4.1%	5,298	4.2%	5,576	4.4%	5,219	4.4%	5,907	5.7%	6,018	5.9%
Materials handling and related	13,458	6.5%	12,506	6.2%	11,285	6.1%	10,138	6.5%	8,532	6.2%	7,932	6.3%	7,783	6.2%	7,237	6.1%	4,541	4.4%	4,596	4.5%
Teaching and related	1,587	0.8%	1,672	0.8%	1,753	1.0%	2,001	1.3%	2,138	1.6%	2,068	1.7%	2,119	1.7%	2,055	1.7%	1,886	1.8%	1,924	1.9%
Farming, horticultural and animal husbandry	2,951	1.4%	2,559	1.3%	2,452	1.3%	2,546	1.6%	2,200	1.6%	2,174	1.7%	2,052	1.6%	1,937	1.6%	1,690	1.6%	1,558	1.5%
Social sciences and related	1,014	0.5%	1,160	0.6%	1,221	0.7%	1,659	1.1%	1,565	1.1%	1,523	1.2%	1,376	1.1%	1,419	1.2%	1,221	1.2%	1,150	1.1%
Managerial, administrative and related	601	0.3%	596	0.3%	804	0.4%	913	0.6%	885	0.6%	725	0.6%	788	0.6%	674	0.6%	1,275	1.2%	1,104	1.1%
Natural sciences, engineering																				
and mathematics	1,247	0.6%	1,131	0.6%	1,308	0.7%	1,139	0.7%	947	0.7%	861	0.7%	839	0.7%	705	0.6%	893	0.9%	816	0.8%
Other crafts and equipment operating	2,312	1.1%	2,293	1.1%	2,043	1.1%	2,154	1.4%	1,867	1.4%	1,609	1.3%	1,476	1.2%	1,361	1.1%	868	0.8%	782	0.8%
Artistic, literary, recreational and related	448	0.2%	427	0.2%	479	0.3%	525	0.3%	500	0.4%	425	0.3%	424	0.3%	486	0.4%	583	0.6%	496	0.5%
Mining and quarrying including oil and gas	1,061	0.5%	820	0.4%	757	0.4%	696	0.4%	458	0.3%	362	0.3%	374	0.3%	384	0.3%	372	0.4%	361	0.4%
Forestry and logging	739	0.4%	591	0.3%	495	0.3%	458	0.3%	459	0.3%	483	0.4%	421	0.3%	391	0.3%	313	0.3%	258	0.3%
Fishing, hunting, trapping and related	25	0.0%	23	0.0%	29	0.0%	33	0.0%	29	0.0%	32	0.0%	24	0.0%	21	0.0%	23	0.0%	27	0.0%
Religion	6	0.0%	1	0.0%	1	0.0%	3	0.0%	7	0.0%	8	0.0%	4	0.0%	4	0.0%	7	0.0%	6	0.0%
Occupations, NEC	15,760	7.6%	16,292	8.1%	14,050	7.6%	10,212	6.6%	9,725	7.1%	9,470	7.6%	9,918	7.9%	9,894	8.3%	5,742	5.6%	6,904	6.8%
Occupation not stated	24,951	12.0%	24,397	12.1%	20,854	11.3%	6,088	3.9%	4,107	3.0%	4,532	3.6%	5,108	4.1%	5,197	4.4%	5,296	5.1%	6,250	6.1%
Total	208,499	100%	200,967	100%	184,444	100%	155,475	100%	136,940	100%	125,122	100%	125,644	100%	118,814	100%	103,080	100%	101,806	100%

<sup>1. 1996</sup> and 1997 figures, which use a new coding standard, National Occupational Classification (NOC), are not comparable to previous years. See page 6.

<sup>2.</sup> The two major attributes of jobs which are used as classification criteria in developing the NOC are skill level and skill type. Management occupations are not assigned to a skill level category and form their own group. This has led to the increase in the Managerial, administrative and related occupations category.

<sup>3.</sup> NEC stands for not elsewhere classified.

Table

11

# Lost-Time Claims by Industry (1988 - 1997)

								Y	ear of Acci	dent										
Industry	1988	%	1989	%	1990	%	1991	%	1992	%	1993	%	1994	%	1995	%	1996	%	1997	%
Manufacturing	82,528	39.6%	77,457	38.5%	65,847	35.7%	49,920	32.1%	41,422	30.2%	36,553	29.2%	36,480	29.0%	35,404	29.8%	32,963	32.0%	32,147	31.6%
Community, business and personal																				
services	35,940	17.2%	35,483	17.7%	35,993	19.5%	33,473	21.5%	30,819	22.5%	28,783	23.0%	28,843	23.0%	27,347	23.0%	28,607	27.8%	28,556	28.0%
Trade	33,347	16.0%	32,203	16.0%	30,758	16.7%	25,253	16.2%	23,043	16.8%	20,996	16.8%	20,833	16.6%	18,977	16.0%	14,895	14.4%	14,515	14.3%
Transportation, communications and																				
other utilities	16,365	7.8%	16,025	8.0%	15,295	8.3%	13,635	8.8%	12,409	9.1%	11,592	9.3%	11,246	9.0%	10,248	8.6%	9,002	8.7%	9,157	9.0%
Public administration and defense	14,946	7.2%	14,799	7.4%	14,152	7.7%	13,892	8.9%	13,038	9.5%	11,990	9.6%	11,305	9.0%	9,887	8.3%	8,400	8.1%	7,641	7.5%
Construction	18,755	9.0%	19,093	9.5%	16,434	8.9%	10,846	7.0%	8,102	5.9%	6,836	5.5%	6,864	5.5%	6,199	5.2%	5,504	5.3%	5,542	5.4%
Agriculture	2,019	1.0%	1,749	0.9%	1,748	0.9%	1,559	1.0%	1,339	1.0%	1,358	1.1%	1,334	1.1%	1,307	1.1%	1,148	1.1%	1,189	1.2%
Finance, insurance and real estate	1,658	0.8%	1,651	0.8%	1,498	0.8%	1,219	0.8%	1,058	0.8%	1,066	0.9%	1,017	0.8%	873	0.7%	651	0.6%	654	0.6%
Mines	2,151	1.0%	1,804	0.9%	1,595	0.9%	1,294	0.8%	949	0.7%	718	0.6%	678	0.5%	677	0.6%	525	0.5%	491	0.5%
Forestry	772	0.4%	656	0.3%	573	0.3%	483	0.3%	414	0.3%	373	0.3%	365	0.3%	375	0.3%	318	0.3%	280	0.3%
Fishing and trapping	18	0.0%	22	0.0%	23	0.0%	15	0.0%	18	0.0%	26	0.0%	14	0.0%	20	0.0%	18	0.0%	29	0.0%
Unclassified or unidentified	0	0.0%	25	0.0%	528	0.3%	3,886	2.5%	4,329	3.2%	4,831	3.9%	6,665	5.3%	7,500	6.3%	1,049	1.0%	1,605	1.6%
Total	208,499	100%	200,967	100%	184,444	100%	155,475	100%	136,940	100%	125,122	100%	125,644	100%	118,814	100%	103,080	100%	101,806	100%

# Occupational Fatalities

Fatal claims refer to all claims where a fatality has occurred and fatal benefits are being claimed. This section shows the distribution of fatal claims submitted (Table 12) and fatal claims allowed (Table 13). The number of allowed claims are irrespective of the year in which the claim was registered or the year in which the fatality occurred. Therefore, numbers within each of the two tables are not comparable.

Fatal claims are categorized into the following:

 occupational diseases — the worker had an occupational disease and died;

- immediate deaths the worker had an accident at work and died the same day;
- not immediate deaths the worker had an accident at work and died at a later date; and
- 100% disability pensions the worker who died was receiving a 100% permanent disability pension and the cause of death may or may not be work-related.

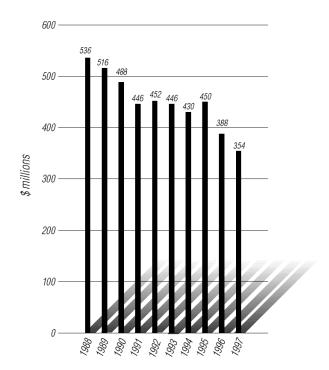
Figures in the above categories are mutually exclusive.

Table

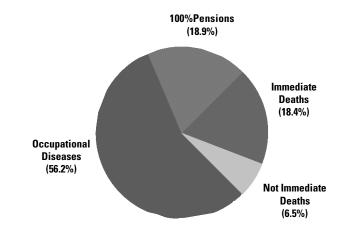
**12**Occupational Fatalities by Year of Registration (1988 - 1997)

						Y	ear of R	egistrati	ion								•			
	1988	%	1989	%	1990	%	1991	%	1992	%	1993	%	1994	%	1995	%	1996	%	1997	%
Occupational Diseases	228	43%	226	44%	256	52%	207	46%	238	53%	256	57%	237	55%	261	58%	192	49%	199	56%
Immediate Deaths	175	33%	172	33%	131	27%	138	31%	114	25%	100	22%	95	22%	100	22%	96	25%	65	18%
Not Immediate Deaths	60	11%	54	10%	54	11%	40	9%	30	7%	22	5%	12	3%	19	4%	23	6%	23	6%
100% Pensions	73	14%	64	12%	47	10%	61	14%	70	15%	68	15%	86	20%	70	16%	77	20%	67	19%
Total	536	100%	516	100%	488	100%	446	100%	452	100%	446	100%	430	100%	450	100%	388	100%	354	100%

#### Registered Fatal Claims



#### 1997 Registered Fatal Claims by Category

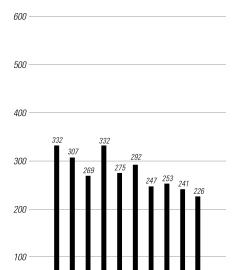


13

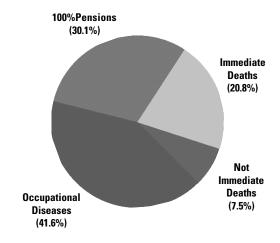
## Occupational Fatalities by Year Allowed (1988 - 1997)

						Y	ear Allo	wed												
	1988	%	1989	%	1990	%	1991	%	1992	%	1993	%	1994	%	1995	%	1996	%	1997	%
Occupational Diseases	98	30%	87	28%	77	29%	120	36%	109	40%	111	38%	85	34%	103	41%	83	34%	94	42%
Immediate Deaths	141	42%	128	42%	119	44%	115	35%	88	32%	80	27%	67	27%	66	26%	71	29%	47	21%
Not Immediate Deaths	21	6%	31	10%	28	10%	31	9%	21	8%	20	7%	9	4%	10	4%	11	5%	17	8%
100% Pensions	72	22%	61	20%	45	17%	66	20%	57	21%	81	28%	86	35%	74	29%	76	32%	68	30%
Total	332	100%	307	100%	269	100%	332	100%	275	100%	292	100%	247	100%	253	100%	241	100%	226	100%

#### **Allowed Fatal Claims**



#### 1997 Allowed Fatal Claims by Category



# **Duration of Short-Term Disability Benefits**

This section shows the composite measure of the average duration of short-term disability benefits. This measure was adopted as a standard for reporting by the members of the Association of Workers' Compensation Boards of Canada Steering Committee on Comparability in February 1994. Short-term disability benefits include all benefit periods under section 37 of the *Workers' Compensation Act*, 1990 (as amended) (i.e. temporary compensation and short-term vocational rehabilitation) which are awarded while reaching maximum medical rehabilitation.

Under Bill 162, which came into effect on January 2, 1990, workers who suffer an injury or occupational disease resulting in temporary disability for twelve continuous months are eligible for future economic loss (FEL) benefits under section 43. Benefit periods under sections 147(2) and 43(9) are not included.

The composite approach uses short-term disability benefit days paid in the current year to estimate an average lifetime duration of short-term disability over the life of a claim. Days of short-term disability paid in the current year are separated by year of accident into a series of components, including:

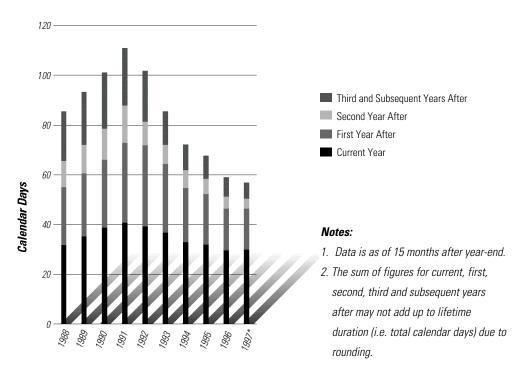
- benefit days paid in the current year for accidents that happened in the current year, and divided by the number of lost-time injuries or occupational diseases in the year an estimate of the duration during the first year of accident;
- benefit days paid in the current year for accidents that happened in the calendar year prior to the current year, and divided by the number of lost-time injuries or occupational diseases in that year an estimate of the duration during the first year after the year of accident;
- benefit days paid in the current year for accidents that happened two calendar years prior, and divided by the number of lost-time injuries or occupational diseases in that year - an estimate of the duration during the second year after the year of the accident; and
- benefit days paid in the current year for accidents that happened three or more calendar years prior, and divided by the number of lost-time injuries or occupational diseases in that year an estimate of the duration during the third year after the year of accident.

14

## Duration of Short-Term Disability Benefits (1988 - 1997)

Average Duration Components	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997*
Current Year	31.7	35.2	38.7	40.7	39.2	36.6	32.9	31.9	29.6	29.8
First Year After	23.2	25.2	27.2	32.1	32.5	27.7	21.7	20.3	16.7	16.5
Second Year After	10.6	11.6	12.6	14.9	9.6	7.6	7.2	6.1	4.9	4.0
Third and Subsequent Years After	20.0	21.3	22.6	23.1	20.5	13.5	10.3	9.3	7.7	6.5
Lifetime Duration (calendar days)	85.5	93.3	101.1	110.8	101.8	85.4	72.0	67.6	58.9	56.7

#### **Duration of Short-Term Disability Benefits**



<sup>\*</sup> Matured 1 year into future.

# Future Economic Loss Awards

Compensation for future economic loss (FEL) of earnings is awarded under section 43 of the *Workers' Compensation Act*, 1990 (as amended) These benefits apply to accidents that occurred after January 1, 1990. Workers who sustain injuries or occupational diseases resulting in 12 months of continuous temporary total benefits and workers who sustain injuries resulting in permanent impairment are entitled to FEL benefits until age 65.

The amount of compensation is equal to 90% of the difference between the worker's net average earnings before the injury or occupational disease and the net average earnings that the worker is likely to be able to earn after the injury or occupational disease in suitable and available employment. All FEL awards shown in Table 15 are initial determinations (D1) of these benefits. The amount of these awards will be reviewed by the WSIB two years (R1) and five years (R2) after the date of initial determination. FEL awards shown in Table 16 refer to the first review (R1), and awards in Table 17 refer to the second review (R2).

Supplements to FEL benefits are applicable to injured workers who are cooperating in a WSIB-authorized vocational or medical rehabilitation program. Unemployed workers

receiving a FEL award that is less than 100% may be eligible for supplemental benefits.

Sustainability awards are given to workers who are either employed with no wage loss or who are participating in a vocational rehabilitation program and are expected to return to work with no wage loss, but where the sustainability of the employment is uncertain.

**15** 

## Future Economic Loss (FEL) – New Awards for Initial Determination (1991 - 1997)

		1991		199	2		1993				1994			1995			1996		1	1997	
Percent			Awards with			Awards with			Awards with			Awards with			Awards with			Awards with			Awards with
Wage Loss	Number	of	Supple-	Number o	f	Supple-	Number o	f	Supple-	Number o	f	Supple-	Number of	f	Supple-	Number of		Supple-	Number of		Supple-
	Award	s %	ments	Awards	%	ments	Awards	%	ments	Awards	%	ments	Awards	%	ments	Awards	%	ments	Awards	%	ments
Sustainability Awards	1,092	23.8%	936	2,609	22.2%	2,184	1,647	22.3%	1,323	1,875	25.8%	1,078	1,328	25.6%	856	1,310	23.0%	987	718	20.5%	592
0.01 - 10.00%	369	8.1%	287	768	6.5%	546	479	6.5%	348	557	7.7%	367	412	7.9%	274	450	7.9%	321	227	6.5%	148
10.01 - 30.00%	1,160	25.3%	935	3,206	27.3%	2,444	1,936	26.2%	1,538	1,790	24.7%	1,372	1,247	24.1%	925	1,413	24.8%	1,099	838	23.9%	625
30.01 - 50.00%	985	21.5%	768	3,029	25.8%	2,316	1,983	26.9%	1,606	1,714	23.6%	1,370	1,208	23.3%	963	1,457	25.5%	1,179	926	26.4%	742
50.01 - 99.99%	459	10.0%	259	1,247	10.6%	741	777	10.5%	525	743	10.2%	513	483	9.3%	340	506	8.9%	382	341	9.7%	256
100%	518	11.3%	-	897	7.6%	-	557	7.5%	-	578	8.0%	-	507	9.8%	-	570	10.0%	-	451	12.9%	-
Total	4,583	100%	3,185	11,756	100%	8,231	7,379	100%	5,340	7,257	100%	4,700	5,185	100%	3,358	5,706	100%	3,968	3,501	100%	2,363

# Table

# 16

## Future Economic Loss (FEL) – Awards for First Review (R1) (1993 - 1997)

		1993			1994			1995			1996			1997	
			Awards												
Percent	Number of		with												
Wage Loss	Awards	%	Supplements												
Sustainability Awards	868	27.1%	197	2,407	23.7%	589	2,136	25.9%	577	2,018	28.7%	411	1,330	25.8%	303
0.01 - 10.00%	197	6.2%	68	621	6.1%	229	478	5.8%	183	447	6.3%	147	381	7.4%	104
10.01 - 30.00%	753	23.5%	347	2,586	25.5%	1,084	1,990	24.1%	882	1,673	23.8%	752	1,170	22.7%	496
30.01 - 50.00%	737	23.0%	353	2,627	25.9%	1,112	2,197	26.7%	1,032	1,656	23.5%	826	1,167	22.6%	585
50.01 - 99.99%	233	7.3%	55	854	8.4%	243	670	8.1%	227	516	7.3%	210	404	7.8%	188
100%	414	12.9%	-	1,049	10.3%	-	770	9.3%	-	733	10.4%	-	711	13.8%	-
Total	3,202	100%	1,020	10,144	100%	3,257	8,241	100%	2,901	7.043	100%	2,346	5,163	100%	1,676

**17** 

## Future Economic Loss (FEL) – Awards for Second Review (R2) (1996 - 1997)

		1996			1997	
Percent	Number of		Awards with	Number of		Awards with
Wage Loss	Awards	%	Supplements	Awards	%	Supplements
Sustainability Awards	884	33.3%	58	3,007	31.6%	238
0.01 - 10.00%	163	6.1%	16	792	8.3%	96
10.01 - 30.00%	609	23.0%	109	2,208	23.2%	347
30.01 - 50.00%	475	17.9%	74	1,882	19.8%	224
50.01 - 99.99%	109	4.1%	13	393	4.1%	47
100%	412	15.5%	-	1,240	13.0%	-
Total	2,652	100%	270	9,522	100%	952

#### Notes (Tables 15-17):

- 1. Unemployed workers receiving a FEL award that is less than 100% may be eligible for supplemental benefits. In 1997, 85% of unemployed workers receiving a wage loss award less than 100% received a supplement at D1, 49% received a supplement at R1 and 16% received a supplement at R2.
- 2. Claims that were confirmed to be 0% wage loss, and were non-monetary awards, are not included in these tables.
- 3. FEL cases are not eligible for a benefit at R1 or R2 if no permanent impairment has been determined, workers have turned age 65 or have died.

# Non-Economic Loss Awards

# Table

18

#### Non-Economic Loss (NEL) – New Awards (1992 - 1997)

	199	2	199	3	1994	!	1995		1990	6	199	<del>)</del> 7
Percent	Number of	•	Number of									
Permanent Impairment	NEL Award	s %	NEL Awards	s %	NEL Awards	%	NEL Awards	%	NEL Awards	%	NEL Awards	%
0.01 - 5.00%	2,181	25.3%	4,331	24.9%	6,896	29.4%	3,731	26.4%	4,015	26.0%	3,294	26.9%
5.01 - 10.00%	2,026	23.5%	4,029	23.1%	6,191	26.4%	3,173	22.4%	3,371	21.8%	2,795	22.8%
10.01 - 15.00%	1,635	19.0%	3,457	19.9%	4,293	18.3%	2,428	17.2%	2,778	18.0%	2,119	17.3%
15.01 - 20.00%	1,335	15.5%	2,636	15.1%	2,979	12.7%	1,884	13.3%	2,043	13.2%	1,514	12.4%
20.01 - 25.00%	852	9.9%	1,700	9.8%	1,574	6.7%	1,460	10.3%	1,606	10.4%	1,179	9.6%
25.01 - 30.00%	330	3.8%	742	4.3%	768	3.3%	774	5.5%	845	5.5%	665	5.4%
30.01 - 40.00%	170	2.0%	344	2.0%	467	2.0%	435	3.1%	503	3.3%	423	3.5%
40.01 - 60.00%	44	0.5%	91	0.5%	163	0.7%	158	1.1%	199	1.3%	154	1.3%
60.01 - 99.99%	3	0.0%	39	0.2%	35	0.1%	43	0.3%	44	0.3%	57	0.5%
100%	31	0.4%	44	0.3%	57	0.2%	56	0.4%	60	0.4%	57	0.5%
Total	8,607	100%	17,413	100%	23,423	100%	14,142	100%	15,464	100%	12,257	100%

- Compensation for non-economic loss (NEL) is awarded under section 42 of the
  Workers' Compensation Act, 1990 (as amended). These benefits are applicable to accidents
  that occurred after January 1, 1990. Workers who suffer a permanent impairment as a result
  of a workplace injury or occupational disease are entitled to NEL benefits.
- 2. Workers become eligible for NEL benefits if, at maximum medical rehabilitation, a permanent impairment is likely. A worker reaches maximum medical rehabilitation when there is unlikely to be any further significant improvement in the worker's medical condition.
- 3. Permanent impairment means impairment that continues to exist after the worker achieves maximum medical rehabilitation. The percentage of impairment is determined through a medical assessment.
- 4. The first NEL benefits were awarded in April 1992.

# Pension Awards

# **Table**

19

#### Periodic Pensions and Supplements Awarded During the Year by Percentage of Permanent Disability (1988 - 1997)

Life and Provisional Periodic Pensi	on Awards																			
										Υe	ar of Awa	rd								
Percent of Disability	1988	%	1989	%	1990	%	1991	%	1992	%	1993	%	1994	%	1995	%	1996	%	1997	%
10.0% or less	7,249	51%	11,355	53%	8,774	48%	7,903	51%	5,488	51%	3,312	59%	1,761	60%	1,089	63%	822	64%	517	60%
10.1 - 20.0%	4,802	34%	7,143	33%	6,663	36%	5,773	37%	4,060	38%	1,768	31%	902	31%	511	29%	369	29%	266	31%
20.1 - 50.0%	1,856	13%	2,661	12%	2,368	13%	1,616	10%	1,106	10%	499	9%	254	9%	120	7%	81	6%	65	8%
50.1 - 99.9%	203	1%	263	1%	291	2%	126	1%	77	1%	47	1%	25	1%	13	1%	3	0%	7	1%
100%	121	1%	156	1%	224	1%	80	1%	37	0%	30	1%	8	0%	8	0%	1	0%	2	0%
Total	14,231	100%	21,578	100%	18,320	100%	15,498	100%	10,768	100%	5,656	100%	2,950	100%	1,741	100%	1,276	100%	857	100%

Supplements																				
										Ye	ar of Awa	rd								
	1988	%	1989	%	1990	%	1991	%	1992	%	1993	%	1994	%	1995	%	1996	%	1997	%
Total	13,173	100%	24,623	100%	26,057	100%	13,901	100%	10,478	100%	5,425	100%	2,988	100%	54,057	100%	3,586	100%	2,648	100%
			Section 14	17(4)	20,889		8,542		5,394		2,813		1,674		1,721		1,301		1,031	
			Section 14	17(2)	5,168		5,359		5,084		2,612		1,314		958		572		356	
			Section 14	17(14)											51,378		1,713		1,261	

- 1. A substantially higher number of supplements were awarded in 1989 and 1990 as a result of the transitional provisions of section 147 of the Workers' Compensation Act, 1990 (as amended).
- 2. Figures exclude lump sum awards.
- 3. Starting in 1990, figures exclude reassessments.
- 4. Figures are not counts of workers receiving pensions and/or supplements. Some pensioners receive more than one award in a year.
- 5. The lower volume of pension awards in 1988 was the result of a backlog which was processed in early 1989. In combination, the total awards for the two years are consistent with previous levels and the growth in claims volumes over previous years.
- 6. The reduction in periodic pension awards in 1990 was offset by an increase in the number of workers who elected to receive their pension award as a lump sum.
- 7. Under Bill 165, which came into effect January 1, 1995, section 147(14) provides an additional payment of up to \$200 per month for the following categories of injured workers: those who receive a supplement to their pension for permanent partial disability under section 147(4) of the Act, those whose 147(4) supplement ceased when they turned 65 and became eligible for Old Age Security (OAS) benefits, and those who would have been entitled to a section 147(4) supplement but for their age.

# **20**

#### Periodic Pensions and Supplements Active at the End of the Year by Percentage of Permanent Disability (1988 - 1997)

Life and Provisional Periodic Pension	Awards																			
										Ye	ar of Awa	rd								
Percent of Disability	1988	%	1989	%	1990	%	1991	%	1992	%	1993	%	1994	%	1995	%	1996	%	1997	%
10.0% or less	53,626	43%	61,706	44%	67,328	45%	70,927	44%	73,928	44%	74,569	43%	74,005	43%	73,885	43%	72,458	43%	71,192	43%
10.1 - 20.0%	47,922	38%	52,558	38%	56,533	37%	61,651	38%	65,393	39%	66,589	39%	66,718	39%	66,376	39%	65,705	39%	64,885	39%
20.1 - 30.0%	12,490	10%	13,686	10%	14,712	10%	15,994	10%	17,176	10%	17,690	10%	17,872	10%	18,045	11%	18,069	11%	18,018	11%
30.1 - 50.0%	6,417	5%	6,824	5%	7,210	5%	7,729	5%	8,061	5%	8,264	5%	8,362	5%	8,408	5%	8,357	5%	8,320	5%
50.1% or more	4,237	3%	4,408	3%	4,982	3%	4,787	3%	4,893	3%	4,962	3%	4,919	3%	4,916	3%	4,841	3%	4,769	3%
Total	124,692	100%	139,182	100%	150,765	100%	161,088	100%	169,451	100%	172,074	100%	171,876	100%	171,630	100%	169,430	100%	167,184	100%

Supplements																				
										Ye	ar of Awa	rd								
	1988	%	1989	%	1990	%	1991	%	1992	%	1993	%	1994	%	1995	%	1996	%	1997	%
Total	6,750	100%	22,976	100%	36,059	100%	40,784	100%	41,634	100%	40,100	100%	35,182	100%	83,244	100%	82,306	100%	80,432	100%
			Section 14	17(4)	33,501		35,681		35,926		35,343		31,556		31,246		30,539		29,255	
			Section 14	17(2)	2,558		5,103		5,708		4,757		3,626		2,819		2,100		1,413	
			Section 14	17(14)											49,179		49,667		49,764	

- 1. Figures represent the total number of awards for which the WSIB was paying benefits on December 31 of the reference year.
- 2. Starting in 1990, figures exclude reassessments.
- 3. Figures do not represent the number of workers receiving pensions and/or supplements. A small number of pensioners were in receipt of more than one award at December 31 of the reference year.
- 4. Figures exclude lump sum awards.
- 5. Provisional pensions are awarded in certain cases.
- 6. The substantially higher number of supplement awards active in 1989 and after was the result of the transitional provisions of section 147 of the Workers' Compensation Act, 1990 (as amended).
- 7. Under Bill 165, which came into effect January 1, 1995, section 147(14) provides an additional payment of up to \$200 per month for the following categories of injured workers: those who receive a supplement to their pension for permanent partial disability under section 147(4) of the Act, those whose 147(4) supplement ceased when they turned 65 and became eligible for Old Age Security (OAS) benefits, and those who would have been entitled to a section 147(4) supplement but for their age.

# **Vocational Rehabilitation Activities**

# Table

21

#### Injured Workers Referred for Vocational Rehabilitation (1988 - 1997)

	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Injured Workers Referred	13,811	16,051	28,083	37,251	28,704	26,574	20,199	21,022	17,587	15,851

# Table

**22** 

## Injured Workers Completing Rehabilitation Programs (1988 - 1997)

Injured Workers Employed	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
with:										
Accident employer	2,123	3,057	4,865	8,657	10,211	9,577	7,709	8,076	7,451	6,630
New employer	3,099	3,260	2,640	2,148	2,357	2,297	2,356	2,430	2,327	2,615
Self-employed	299	346	461	327	373	297	216	175	157	160
Total Employed	5,521	6,663	7,966	11,132	12,941	12,171	10,281	10,681	9,935	9,405
Assisted in becoming financially self-sufficient	977	1,293	917	599	306	141	68	66	35	30
Total Rehabilitated	6,498	7,956	8,883	11,731	13,247	12,312	10,349	10,747	9,970	9,435

