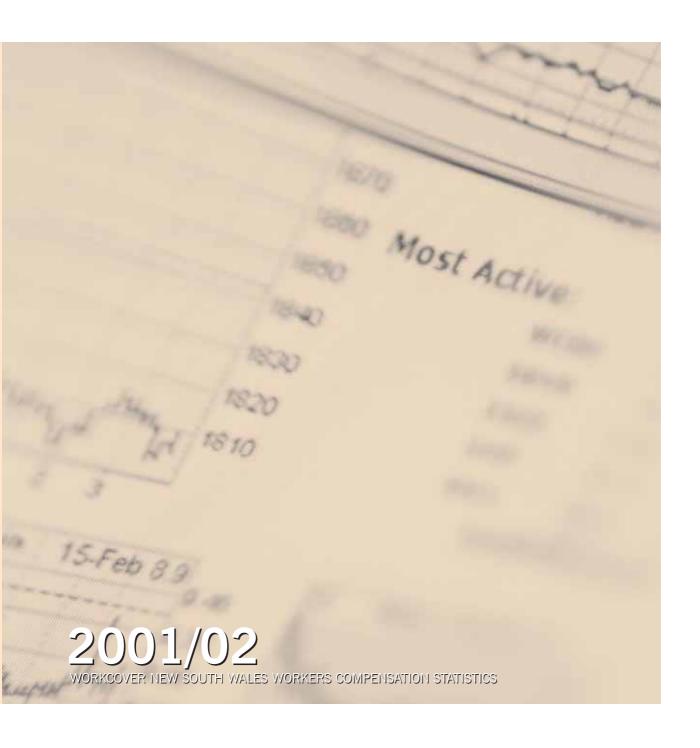


STATISTICAL BULLETIN



Statistical Bulletin 2001/02

NEW SOUTH WALES WORKERS COMPENSATION

This publication is also available for download from the WorkCover website: http://www.workcover.nsw.gov.au

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New South Wales Workers Compensation Statistical Bulletin 2001/02

ISSN 1328-0325

Produced by the Knowledge Management Branch WorkCover New South Wales 2004

foreword

The fourteenth issue of the Workers Compensation Statistical Bulletin for NSW provides a unique guide to the operation of the WorkCover Scheme and indicates general trends in workplace health and safety in this State.

The aim of the Bulletin is to provide an overview of the major claims in NSW. This statistical information can provide the basis for industry and individuals to build an understanding of the nature and extent of problems in their areas and assist in identification of issues for priority action.

This year's statistics indicate that the incidence of work related injury has fallen for the seventh successive year, but that the gross incurred cost for all employment related major injuries has risen during the year.

The most common injuries were sprains, strains and back injuries, indicating a clear need for further education programs to greater awareness among workers of these problems.

It is pleasing to note that the rate of incidence for fatalities shows a decreasing trend, which indicates some success in on-going work safety initiatives. Several industry sectors show consistent improvement in workplace safety, and the Mining industry has achieved a decreasing percentage of total payments for injury in the past seven years. Similarly, the number of lost time injury/disease claims has been dropping each year for the last five years.

Much has been achieved, and these statistics provide valuable information upon which to base programs to secure further improvement to workplace health and safety in NSW.

Jon Blackwell Chief Executive Officer WorkCover NSW

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key findings for 2001/02

- There were 177 employment related fatalities reported in 2001/02, an increase of 27.3% from the previous year.
 - 67 people died as a result of injuries sustained in the workplace (20 more than the previous year),
 - 17 people died from injuries sustained in road traffic accidents while they were on duty (1 more than the previous
 - 49 people died from injuries experienced while commuting to or from work (8 more than the previous year),
 - 40 people died from diseases sustained or aggravated by employment (7 more than the previous year),
 - 3 people died from injuries experienced while away from work during recess period, and
 - 1 fatality was reported to WorkCover but later was determined to be a non-compensable fatality.
- There were 54,674 employment related major injuries recorded in 2001/02, an increase of 1.6% from the previous year. However, the incidence (injuries per 1000 workers) and frequency (injuries per million hours worked) rates dropped to 20.3 and 11.9 respectively. The incidence rate of work related injury fell for the seventh successive year.
- The gross incurred cost for all employment related major injuries during the year has risen by 13.6% from the previous year to \$1294m.
- Males were almost twice as likely to be injured as a result of their work than females (26.3 injuries per 1000 male workers, 13.4 injuries per 1000 female workers).
- 30.6% of employment injuries resulted in permanent disability, of which 21.4% involved hearing loss.
- The most common injuries occurring in the workplace were sprains and strains (66%) and back injuries (29.7%).
- Mental disorders accounted for 2643 cases (4.8% of all claims), an increase of 37.9% on the previous year.
- There were 3576 hearing loss claims, a 66.5% decrease since 1995/96.
- Occupations most commonly experiencing injury in NSW workplaces were labourers and related workers (49.3 injuries per 1000 workers), plant and machine operators and drivers (47.2), and tradespersons (34.3).
- Across industry divisions for employment injuries, mining had the highest incidence rate (54.2) followed by construction (38.9), transport and storage (37.6), agriculture, forestry and fishing (32.9) and manufacturing (32.5).
- Total payments made during the year for all employment injuries were \$3,536m of which 63.1% were compensation payments.

The information presented in this report is based on NSW workers compensation data for the 2001/02 financial year.

Scope and coverage

The main focus of this publication (sections 1 to 5) is on new major claims made in 2001/02 as either a duly made claim or under provisional liability. That is, the claims that satisfy the following conditions:

- the result of injury was death, permanent disability, or temporary disability where five or more days were paid for total incapacity; and
- the claim entered the insurer's computer system on or after 1 July 2001 and on or before 30 June 2002.

These claims selection criteria are in accordance with those for the National Data Set with the exception that the data is not limited to claims where liability has been accepted.

The section on Lost Time Injuries/Diseases (section 6) has a different coverage to sections 1-5. It includes the occurrence that resulted in fatality, permanent disability or temporary disability with period paid for one or more days.

The Payments section (section 7) has a different focus from sections 1-6. This section is included to show the magnitude of workers compensation payments in the financial year. The payments relate to all claims which have had any payments during the financial year. It therefore includes payments for all claims including claims of less than five days as well as those long term claims which have occurred in earlier years.

Employment injuries not included in this publication

The statistics in this publication do not include all work related injuries occurring in NSW. The following exclusions apply:

- 1. Injuries and diseases for which a workers compensation claim or provisional liability has not been made.
- 2. Employment Injuries compensable under the Workers Compensation Act 1987 or Workplace Injury Management and Workers Compensation Act 1998, but which did not result in a period paid for total incapacity of at least five working days or result in a fatality or permanent disability.
- 3. Employment Injuries to persons who are not covered by the Act. These include:
 - most self-employed persons

- employees of the Australian Government
- employees suffering from diseases caused by the inhalation of dust (except in coal mining) as provision for compensation in these cases is made under other Acts
- members of the NSW Police Service recruited prior to 1 April 1988. Police recruited after this date are covered under the Act, as are non-police employees of the NSW Police Service
- casual workers employed for one period only of not more than five working days and who are employed other than for purposes of the employer's trade or business.

Comparison of the 2001/02 publication with previous publications

The 2001/02 publication is no longer comparable with previous editions for the following reasons:

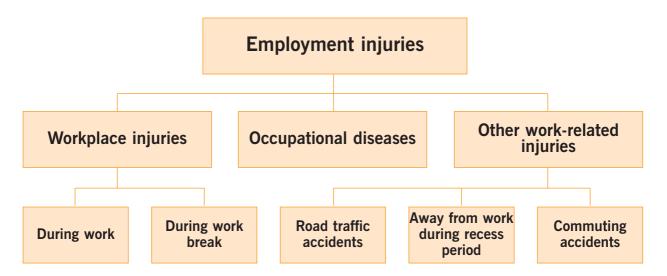
- the incidence rates calculated for occupations in this bulletin should be treated with caution. The denominator data used in calculation of incidence rates was based on Australian Standard Classification of Occupations, Second Edition (ASCO2) format whereas claims data are collected in accordance with the Australian Bureau of Statistic's (ABS) Australian Standard Classification of Occupations, First Edition (ASCO1). In calculating incidence rates for occupations, the ASCO 2 categories were mapped back to ASCO 1 format. However in some categories a 100% match was not possible. Therefore, incidence rates reported by occupation may not be accurate in this edition and should not be used to compare with previous editions
- this edition reports on injuries reported to insurers under Provisional Liability and Duly Made Claims, whereas earlier editions only reported data on Duly Made Claims.

Care should therefore be exercised when making comparisons with NSW workers compensation data published prior to 2001/02. The table below summarises the differences between the workers compensation publications.

	1987/88– 1989/90	1990/91	1991/92	1992/93– 1996/97	1997/98– 2000/01	2001/02		
Definition of new claim used for inclusion into sections 1–5 of the publication	Date of injury, or date the diseasewas reported to the employer, was within the financial year of the reference period	Claim entered into insurer's system in the financial year of the reference period						
Level of injury severity used for inclusion in sections 1–5 of the publication	Death, permanent injury or temporary disability with any time paid to total incapacity	Major Clai	Major Claims = death, permanent injury or temporary disability with 5 or more days paid for total incapacity					
Injury and disease coding system used	Classi World Health	reau of Statistics ification WorkSafe Type of Occurrence Classification System on Organisation's on of Diseases						
Industry	Comparable data for all 3 years	Australian Standard Industrial Classification (ASIC) was used. Different levels of groupings are provided in relevant publications.						
Occupation	CCLO was used in 87/88 ASCO was used in 88/89 and 89/90	Australian Standard Classification of Occupations (ASCO Version 1)						
Gross incurred cost associated with coal mining	Not published below the level of employment injury	Not published		Published				
Injuries or diseases associated with coal mining	Published	Not published Published			Published			

Classification of employment injuries

'Employment injury' is the global term for all injuries resulting from accidents or occupational diseases contracted or aggravated in the course of employment. There are several categories of employment injuries. The relationship between these categories is shown in the flow chart below.



This publication is divided into seven sections:

- Section 1 employment injuries
- Section 2 fatalities
- Section 3 workplace injuries
- Section 4 occupational diseases
- Section 5 other work-related injuries
- Section 6 lost time injuries/diseases
- Section 7 payments

Section 7 relates to all employment injuries.

Groupings and sub-totals

Many of the tables in this publication show different classification levels or groupings, for example the industry or occupation tables. Main groupings are indicated in bold, while sub-groups are in a smaller font size under the associated group heading. Sub-group figures add up to the associated figures (except for incidence rate, average and median), while group figures add to the total figure at the foot of the table.

Summary measures of time lost and cost – average and median

In this publication both average and median values for time lost and gross incurred cost (GIC) are provided as summary measures of central tendency. The average value is derived by dividing the total time lost or GIC by the total number of claims. The median value, however, is an actual value selected by identifying the time lost or GIC value which lies mid-range. The median value is therefore the value where half of all the values are smaller and the remaining half are greater.

For certain types of data (eg uniformly distributed data), average and median measures result in the same or similar values. With other data types where the distribution is skewed a substantial difference will be noted between the two summary measures.

Time lost and GIC data reported in this publication are characterised by very skewed distributions which consequently impart dramatic impact on the calculated average values. For data displaying a very skewed distribution the median may be a more appropriate measure of central tendency than the average as it is less likely to be affected by very high or low values.

Rounding errors

Payment data is rounded to the nearest \$1000, time lost data to the nearest 0.1 week and percentages to the nearest 0.1%. Due to this rounding, the totals in the tables will not always exactly equal the sum of the components.

Confidentiality

To maintain confidentiality, information about time lost or cost have not been published if the figures are based on less than four claims. This is indicated in the tables by n.p. (not published).

Data collection

All insurers licensed under WorkCover supply data via electronic transfer on a monthly basis. Some pre-WorkCover Scheme insurers who were not licensed under the WorkCover Scheme are still providing annual data on forms, rather than electronically.

For this publication, data was collected from licensed insurers, self-insurers, specialised insurers, pre-WorkCover Scheme insurers, the NSW Government Treasury Managed Fund Scheme in respect of NSW public servants and the Uninsured Liability and Indemnity Scheme.

Improvements in data quality

Both WorkCover and insurers have focussed significant resources on improving the accuracy of claims data. This has greatly improved the accuracy of the data, as evidenced by the reduction in the number of errors detected by WorkCover's data editing system and by the decrease in problems identified through analysis.

WorkCover continues to place a high priority on ensuring data collected meets a high standard of quality.

Classification systems

Type of occurrence

Injury data have been classified according to the *Type of Occurrence Classification System, WorkSafe Australia* 1990 (ISBN 0 644 12856 9). The relevant groups for nature, mechanism, bodily location of injury and breakdown agency are given in Classifications (Appendix C).

Industry

Industries are classified according to the *Australian and New Zealand Standard Industrial Classification* (ANZSIC), 1993 edition (ABS Catalogue No 1292.0). The industry divisions and sub-divisions are given in Classifications (Appendix C).

Occupation

The occupations of injured worker are classified according to the *Australian Standard Classification of Occupations* (ASCO), first edition 1986 (ABS Cat. No 1222.0). The major and minor occupation groups are given in Classifications (Appendix C).

employment injuries

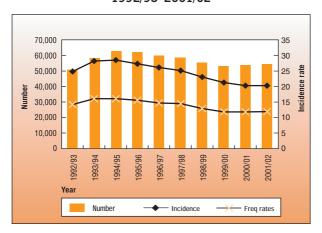
Employment injuries comprise all injuries and occupational diseases contracted or aggravated in the course of a worker's employment. Incidents cover: all workplace injuries – either during work (includes at work, working away from normal place of work or base of operations) or work break; and other work-related injuries – either road traffic accidents, commuting accidents, and incidents away from work during a recess period.

1.1 Trend, 1992/93 to 2001/02

1.1.1 Number, incidence and frequency rates

The number of employment injuries reported in 2001/02 was 54,674 which is an increase of 1.6% from the previous year. Although there was a slight increase in the number of employment injuries for 2001/02, the incidence rate (number of injuries per 1000 workers) has been the same as in 2000/01 (20.3). The incidence rate of employment injuries has been declining from 28.6 in 1994/95 (Figure 1.1.1).

Fig 1.1.1: Number, incidence and frequency rates, 1992/93–2001/02



The injury frequency rate (number of injuries per million hours worked) fell from 16.1 in 1994/95 to 11.9 in 2001/02. There was an overall increase to 15.9 in female incidence rate until 1996/97, since then the female incidence rate has gradually declined to 13.4 in 2001/02. The male incidence rate reached a peak of 40.0 in 1993/94, but has since been steadily declining each year to 26.3 in 2001/02.

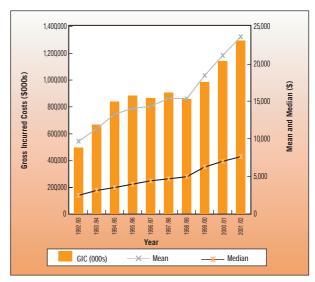
Since 1994/95, permanent disability cases have declined by 3,346 while temporary disabilities have increased by 4,820 cases.

1.1.2 Cost and time lost

Although the number of employment injuries has been generally declining in recent years, the associated costs have been increasing at an average rate of $6.7\,\%$ over the last seven-year period. Average and median costs have also increased during this period (Figure 1.1.2).

The total time lost for temporary disability cases decreased from 533,855 weeks in 1997/98 to 376,094 in 2001/02, which represents a fall of 29.6%.

Fig 1.1.2: Cost over time, 1992/93-2001/02



1.2 Current year employment injuries, 2001/02

1.2.1 Number, cost and time lost

Of the 54,674 cases of employment injuries in 2001/02, 30.6% resulted in permanent disabilities. Approximately 61.2% of employment injuries resulted in time lost of less than 6 months.

Most of the injuries involved males (37,911), which included 154 fatalities and 12,934 permanent disability cases. Males accounted for 77.4% of permanent disabilities. Of the 16,763 injuries to females, 23 were fatalities and 3771 permanent disability cases.

Table 1.2.1 shows that of the total GIC of claims in 2001/02, \$384m were total payments for major employment injuries, \$910m were estimates of future liabilities. In general, estimates of future payments were much higher than the total payments of the year for all types of injuries. The average cost in 2001/02 was \$23,660. However, half of these cases resulted in a cost of \$7663 or less.

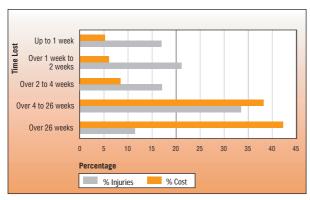
Employment Injuries

Table 1.2.1: Gross incurred cost by nature of occurrence, 2001/02

		Non-				Gross	
NATURE OF OCCURRENCE	Number of claims	compensation payments \$,000	Compensation payments \$,000	Total payments \$,000	Estimate of liability \$,000	incurred cost \$,000	Average Cost (\$)
Workplace injuries	40,204	23,601	251,965	275,566	637,533	913,135	22,713
During work	36,634	21,764	226,550	248,314	584,709	833,058	22,740
During work break	3,570	1,837	25,415	27,252	52,824	80,077	22,431
Other work-related injuries	4,583	2,356	36,802	39,158	84,828	123,986	27,053
Road traffic accidents	630	362	5750	6112	13,577	19,689	31,252
During recess period	252	132	1,557	1,689	4,023	5,712	22,667
Commuting accidents	3,701	1,862	29 <i>,4</i> 95	31,357	67,228	98,585	26,637
Occupational diseases	9,878	16,643	52,591	69,235	187,037	256,275	25,944
Unknown	9				190	190	21,111
TOTAL	54,674	42,599	341,360	383,959	909,588	1,293,586	23,660

Figure 1.2.1 shows that the temporary disability cases of over 26 weeks accounted for 11.4% of all temporary disability cases, however they accounted for 42.2% of the cost. In contrast, temporary disability cases of up to 1 week (16.9%) accounted for 5.2% of the costs.

Fig 1.2.1: Number and cost by time lost for temporary disabilities, 2001/02

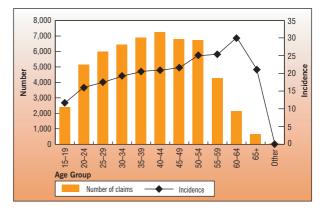


1.2.2 Age distribution

The observed distributions (25–54 years) were consistent with the higher proportion of people of those ages in the workforce (70.5% of wage and salary earners were in this age group – Source: Australian Bureau of Statistics). The highest number of employment injuries for males was in the age group 35–39 but for females it was the age group 45–49.

Incidence rate increased by age for each group up to 60–64.

Fig 1.2.2: Number and incidence rate by age, 2001/02



1.2.3 Industry distribution

The following industries had a higher incidence rate than the average incidence rate of employment injuries in NSW (20.3) in 2001/02:

Industry	No. of injuries	Incidence rate
Mining	917	54.2
Construction	6240	38.9
Transport and storage	4897	37.6
Agriculture, forestry and fishin	ig 1946	32.9
Manufacturing	10435	32.5
Government administration &		
defence	1833	24.7
Electricity / gas / water supply	502	24.4
Personal and other services	2170	23.3
Accommodation, cafes and		
restaurants	3288	20.8

Manufacturing had the highest cost (\$266m), followed by construction (\$191m), retail trade (\$117m) and health and community services (\$107m) – see Figure 1.2.3b. These four industries together accounted for 52.7% of the total cost of claims.

Fig 1.2.3a: Number of claims and incidence rates by industry, 2001/02

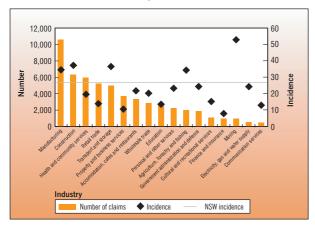
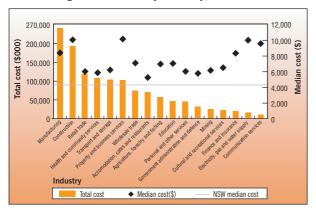


Fig 1.2.3b: Cost by industry, 2001/02



The construction industry experienced the highest average cost per claim (\$30,636). 46.1% of the cases and 50.6% of the costs in construction were reported from sprains and strains of joints and adjacent muscles.

Electricity, gas and water supply also had a high average cost per claim (\$28,744). Over 19.9% of all claims in electricity, gas and water supply were deafness cases. The highest median cost (\$10,135) was recorded in property and business services.

Property and business services reported the highest average time lost in 2001/02 (13.2 weeks). Other industries with average time lost higher than the state average (10 weeks) were mining, health and community services, education, communication services and personal and other services.

1.2.4 Occupation distribution

In 2001/02 labourers and related workers experienced the highest number of injuries (18,086). The incidence rate for these workers was 49.2 (see Figure 1.2.4a). Other occupational groups with incidence rates higher than NSW average (20.4) were:

	No. of injuries	Incidence rate
Plant and machine		
operators and drivers	7632	47.1
Tradespersons	10414	34.3
Para-professionals	4114	21.8

Fig 1.2.4a: Number and incidence rate by occupation, 2001/02

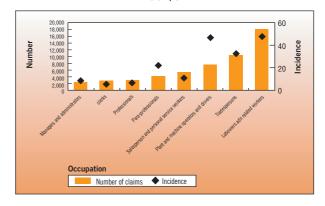
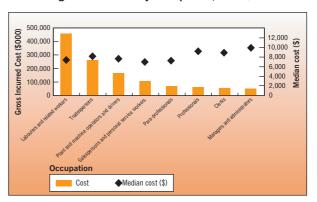


Figure 1.2.4b shows labourers and related workers having the highest cost (\$462m), followed by tradespersons (\$266m) and plant and machine operators and drivers (\$175m). These three occupational groups together accounted for 69.8% of total cost. Although the cost and time lost for managers and administrators were the lowest, this group had the highest average (\$26,915) and median (\$10,770) costs.

Fig 1.2.4b: Cost by occupation, 2001/02



fatalities

A fatality is included in this publication if the claim for original injury/illness was entered in to the insurer's computer system during 2001/02, and the fatality subsequently occurred during the same period. As often applies in cases of fatalities resulting from occupational diseases, death may occur at a much later time, and will therefore not be recorded as a fatality during the year.

The data on work-related fatalities in this section are solely drawn from the Workers Compensation System and are compensable fatalities.

2.1 Trend, 1987/88 to 2001/02

2.1.1 Number, incidence and frequency rates

The incidence rate for fatalities has varied between 5.2 and 12.2 per 100,000 employees over the 15 years to 2001/02. Overall, the incidence rate showed a decreasing trend during the period, with the lowest incidence rate (5.2) reported in 2000/01, followed by a slight increase in 2001/02 (6.6).

Table 2.1.1: Fatalities, 1987/88 - 2001/02

Year	Number	Incidence rate*	Frequency rate**
1987/88	209	10.9	
1988/89	244	12.2	
1989/90	210	9.9	
1990/91	233	11.2	
1991/92	177	8.7	0.05
1992/93	156	7.6	0.04
1993/94	185	8.9	0.05
1994/95	177	8.0	0.05
1995/96	181	7.9	0.05
1996/97	173	7.5	0.04
1997/98	181	7.8	0.04
1998/99	163	6.8	0.04
1999/00	181	7.2	0.04
2000/01	139	5.2	0.03
2001/02	177	6.6	0.04
TOTAL	2,786	n.a	n.a

Incidence rate is the number of fatalities per 100,000 employees at risk.

Fig 2.1.1a: Number and incidence rate of fatalities, 1987/88 – 2001/02

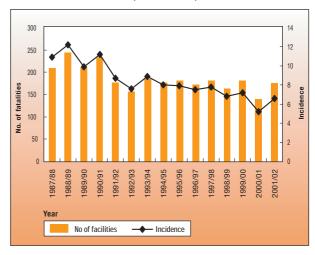
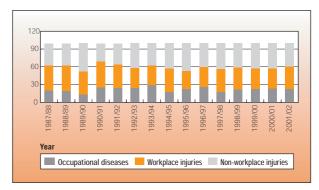


Figure 2.1b indicates that the proportion of other work-related fatalities has remained high throughout the last 15 years. The percentage of disease-related fatalities has been steady since 1998/99.

Fig 2.1.1b: Proportion of fatalities, 1987/88 - 2001/02



2.2 Current year fatalities, 2001/02

A total of 177 work-related fatalities were reported to insurers in 2001/02. This is 38 greater than the previous year. Of the total, 67 fatalities (37.9%) occurred at the workplace, 40 (22.6%) resulted from occupational

^{**} Frequency rate is the number per million hours worked.

(Note: Denominator data to calculate Frequency rates for 1987/88 to 1990/91 not available).

Fatalities

diseases, road traffic accidents accounted for 17 fatalities (9.6%), commuting accidents accounted for 49 fatalities (27.7%), 3 fatalities (1.7%) occurred during a recess period and 1 fatality was reported to WorkCover but later was determined to be a non-compensable fatality.

There were 154 male fatalities accounting for 87.0% of all reported fatalities.

2.2.1 Industry

In 2001/02 the fatalities incidence rate for all industry was 6.6 per 100,000 employees at risk and the fatalities frequency rate was 0.04 per million hours worked. Industry divisions that had rates above the average NSW incidence rate were:

	Number	Incidenc rate*
Agriculture, forestry and fishing	17	28.7
Mining	4	23.6
Transport and storage	21	16.1
Electricity, gas and water supply	3	14.6
Construction	20	12.5
Personal and other services	11	11.8
Government administration &		
defence	7	9.4
Manufacturing	25	7.8

Fatality incidence rate is the number of occurrences per 100,000 employees at risk.

2.2.2 Occupation

Labourers and related workers had the highest number of fatalities (54) with second highest incidence rate of 14.7. Within this group, trade assistants and factory hands had the highest number (18) with an incidence rate of 24.7.

Plant, machine operators and drivers had the second highest number of work-related fatalities (35) with highest incidence rate of 21.6. Within this group, road and rail transport drivers had the highest number (23) with an incidence rate of 30.0.

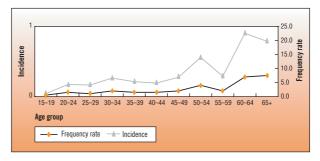
2.2.3 Fatalities by age group, 2001/02

During the year 2001/02, the highest number of work related fatalities occurred in the 50–54 age group (37) followed by the 30–34 age group (22) then 45–49 (21). Employees who were less than 25 years of age accounted for 9.0% of all fatalities. The highest incidence rate and the highest frequency rate were recorded for the age groups of 60–64 and 65+ respectively. Figure 2.2.3 shows a high relationship between age and incidence and frequency rates. Generally, the higher the age group, the greater the rate of fatalities, with the exception of the 55–59 age group.

For the age groups 35-54, the industry divisions most commonly experiencing fatalities were: mining (fatalities incidence rate of 11.8), agriculture, forestry and fishing (11.8), and transport and storage (11.5). The occupations with high incidence rates of fatality for the same age

groups were plant and machine operators and drivers (15.4), labourers and related workers (6.8) and managers and administrators (4.3). Fatalities in this age group were caused mainly by vehicle accidents (41.1%).

Figure 2.2.3: Fatalities by age group 2001/02



Younger workers

There were 16 workers (9.0%) aged less than 25 years who were fatally injured out of or in the course of their employment. Eleven of these cases were males. As with workers 25 years and over, vehicle accident was the most common mechanism of fatal injury and accounted for 9 of these deaths.

2.3 Fatalities over the 10-year period, 1992/93 to 2001/02

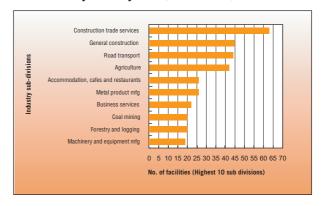
A total of 1,713 fatalities were reported during the ten-year period of 1992/93 to 2001/02. Of these, 607 resulted from workplace injuries, 715 from other work-related injuries and 390 from occupational diseases.

2.3.1 Workplace fatalities

The industry distribution of the 607 workplace fatalities reported over the 10-year period is given in Figure 2.3.1a. The highest numbers were recorded in industry subdivisions: construction trade services (63), general construction (45), road transport (44) and agriculture (42).

The high risk occupations of road and rail transport drivers accounted for 81 workplace fatalities followed by miscellaneous labourers and related workers (59) and then trade assistants and factory hands (58). This is shown in Figure 2.3.1b.

Fig 2.3.1a: Workplace fatalities by industry 1992/93 to 2001/02

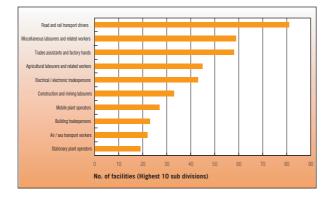


Fatalities

Table 2.3.1: Workplace fatalities, mechanism and breakdown agency, 1992/93 - 2001/02

Адепсу	Other outdoor environment	Electrical installation	Trucks, semi- trailers, lorries	Air transport	Self- propelled plant	Other person	Non- metallic minerals & substances	Other	Total
Being hit by moving									
objects	5	_	8	_	6	15	16	75	125
Vehicle accident	2	_	17	26	2	_	_	48	95
Being hit by falling									
objects	15	_	2	_	8	_	7	53	85
Falls from a height	10	_	4	4	1	_	3	56	78
Contact with electric	ity –	38	_	_	_	_	_	9	47
Being trapped by									
moving machinery	_	_	2	_	10	_	_	25	37
Slide or cave-in	1	_	1	_	_	_	_	18	20
Other	7	1	5	1	3	14	1	88	120
TOTAL	40	39	39	31	30	29	27	372	607

Fig 2.3.1b Workplace fatalities by occupation 1992/93 to 2001/02



Major workplace hazards

Table 2.3.1 shows the key factors contributing to all workplace fatalities in the ten-year period to 2001/02. The most common workplace accidents which led to fatalities were being hit by moving objects (125) followed by vehicle accidents (95). Being hit by moving objects occurred mainly from road, rail and air transport vehicles. Being hit by falling objects (85) was recognised as a factor contributing to one in seven of all workplace fatalities in NSW between 1992/93 to 2001/02. Falls from a height was another main cause of death, accounting for 78 fatalities, while contact with electricity accounted for 47 fatalities.

2.3.2 Occupational disease fatalities

A total of 390 occupational disease fatalities were reported during the ten-year period. Manufacturing, construction, transport and storage and agriculture, forestry and fishing had high numbers of disease fatalities, and together accounted for 53.0% of cases. Figure 2.3.2a shows the industry sub-divisions with the highest number of occupational disease fatalities in the last ten years.

Similarly, Figure 2.3.2b is a breakdown of the highest occupation sub-divisions.

Males accounted for 93% of fatalities resulting from occupational disease. 49.0% of disease fatalities were ischaemic heart diseases. Both asbestosis and mesothelioma accounted for 5.4% of disease fatalities individually and cerebrovascular diseases caused 4.9%.

Seventy-three fatalities were due to long-term contact with chemicals and substances. The majority of these fatalities (55) were due to the effect of non-metallic minerals and substances.

Figure 2.3.2a Occupational disease fatalities by industry 1992/93 to 2001/02

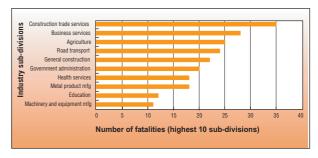
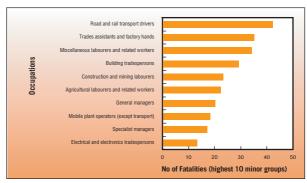


Figure 2.3.2b Occupational disease fatalities by occupation 1992/93 to 2001/02



Fatalities

2.3.3 Other work-related fatalities

A total of 715 other work-related fatalities were reported during the ten-year period. Of these, 450 or 63% of other work-related fatalities occurred while travelling to and from work. 250 of these were road traffic accidents.

The highest number of other work-related fatalities occurred in road transport industry (86). Business services (49), general construction (41), agriculture (36), and construction trade services (35) and health services (35) were the other industries that had a high number of other work-related fatalities.

Also, 155 other work-related fatalities occurred to road and rail transport drivers followed by miscellaneous labourers and related workers (57) and trade assistants and factory hands (52).

workplace injuries

A "workplace injury" refers to a dramatic injury that occurs at the workplace, either during work or during a work break, and where the worker's activity is under the control of an employer. Also included in this section are injuries that occurred while the employee was working at a location other than their normal workplace or base of operations.

3.1 Trend, 1992/93 to 2001/02

3.1.1 Number, incidence and frequency rates

A total of 40,204 workplace injuries were reported in 2001/02. This was an increase of 0.5% on the previous year. Compared to 1992/93, the incidence rate of workplace injuries decreased from 17.6 to 15.0 (Figure 3.1.1a). Both male and female incidence rates have been dropping since 1996/97 (Figure 3.1.1b).

Figure 3.1.1a: Number, incidence and frequency rates, 1992/93 – 2001/02

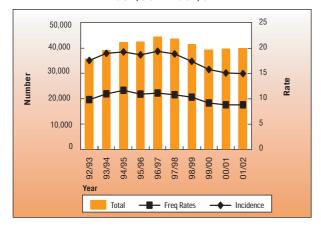


Figure 3.1.1b: Number and incidence rate by gender, 1992/93 – 2001/02

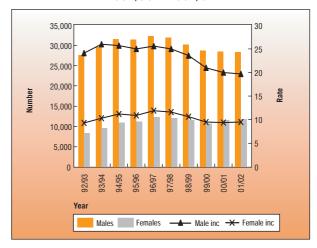


Table 3.1.1 shows that from 1992/93 to 2001/02 there was a downward trend in the proportion of male injuries, which may be partly explained by an increase in the female workforce participation rate (Monthly Labour Force (6203.0) – Australian Bureau of Statistics).

Table 3.1.1: Number of workplace injuries, 1992/93 – 2001/02

	1992/93	1993/94	1994/95	1995/96	1996/97	1997/98	1998/99	1999/00	2000/01	20001/02
Males	27,576	29,680	31,611	31,483	32,318	31,925	30,200	28,798	28,477	28,376
Females	8,349	9,620	10,893	11,162	12,336	12,057	11,539	10,733	11,518	11,828
Total	35,925	39,307	42,505	42,648	44,654	43,982	41,739	39,531	39,995	40,204
% Male Injuries	77%	76%	74%	74%	72%	73%	72%	73%	71%	71%

Note: Total figures include cases in which gender was not stated.

3.1.2 Cost and time lost

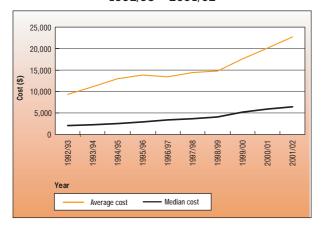
The overall cost of workplace injuries rose by 273% during the ten-year period from 1992/93 to 2001/02 (from \$335m to \$913m). During this period average claim cost rose from \$9315 in 1992/93 to \$22,713 in 2001/02, representing a 144% increase. Median costs more than tripled, increasing from \$2,075 to \$6,433 (Figure 3.1.2).

This increase in costs was mainly due to a rise in the number of permanent disabilities from 3479 in 1992/93 to 10,470 in 2001/02. Injuries involving permanent

disabilities generally incurred higher than average costs. In comparison, the numbers of temporary disabilities have declined by 8.4% (from 32,393 in 1992/93 to 29,667 in 2001/02).

Workplace Injuries

Figure 3.1.2: Average and median costs, 1992/93 – 2001/02



3.2 Current year workplace injuries, 2001/02

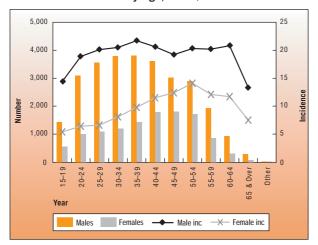
3.2.1 Number, incidence and frequency rates

Workplace injuries (40,204) accounted for 73.5% of all employment injuries. The incidence rate of workplace injuries was 15.0 in 2001/02, lower than the previous year's incidence rate (15.1). The frequency rate in 2001/02 was 8.8, unchanged from previous year.

Male injuries comprised 70.6% of all workplace injuries.

Figure 3.2.1 shows that the highest incidence rate of workplace injuries was recorded in the 60–64 and 50-54 year age group (17.5 per 1000 wage and salary earners), followed by the 55–59 year age group (16.7).

Figure 3.2.1: Number and incidence of workplace injury rate by age, 2001/02



3.2.2 Severity of injury

During 2001/02 there were 67 workplace fatalities, 10,470 permanent disabilities and 29,667 temporary disability cases.

While only 26.0% of workplace injury cases involved permanent disabilities, they were responsible for 66.6% of all workplace injury costs. The most common types of permanent workplace injuries were sprains and strains (68.8%) then fractures (15.0%).

10.2% of temporary disability cases involved time lost of six months or more. The most common types of injury in this group were sprains and strains (73.7%). For temporary disability cases involving time lost of less than six months, the most common injuries were sprains and strains (63.2%) and open wounds (12.1%).

Males accounted for 74.7% of permanent injuries and 69.1% of temporary disability cases.

3.2.3 Cost and time lost

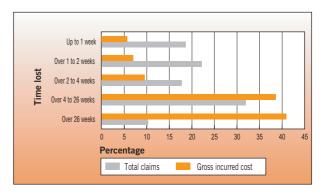
Gross costs for workplace injuries were \$913 million in 2001/02. This is a 13.6% increase on the previous year. On average the cost incurred per injury was \$22,713 with half of these cases costing \$6433 or less. The cost for male injuries was \$670m and accounted for 73.4% of the cost for workplace injuries.

Workplace injuries resulted in a total of 268,835 weeks of time lost, with an average of 9.1 weeks of time lost per case. Half of these cases involved time lost up to 2.9 weeks. The total time lost for injuries to males was 172,460 weeks. Figure 3.2.3 shows the relationship between the duration of temporary disability cases and cost.

Occupations that incurred the highest costs were labourers and related workers (\$354m), tradespersons (\$198m), plant and machine operators and drivers (\$124m) and salespersons and personal service workers (\$71m).

The 40–44 year age group recorded the highest cost of injuries (\$131m). For this age group the time lost was 38,766 weeks. The average time lost for this age group was 9.9 weeks, with half of these being 3.0 weeks or less. The average cost of these cases was \$24,137, which was 6.3% above the average for all workplace injuries.

Figure 3.2.3: Distribution of cases and cost by time lost, 2001/02 (temporary disability cases only)



3.2.4 Industry distribution

Industry divisions with a higher than average incidence rate of workplace injury were mining (37.4), construction (28.9), agriculture, forestry and fishing (28.6), transport and storage (27.3) and manufacturing (23.8). These incidences rates were above the rate recorded for all industries (15.0).

During 2001/02, the manufacturing industry recorded the highest number of workplace injuries (7,622), representing

Workplace Injuries

19.0% of all workplace injuries. Other industry divisions with high levels of injuries were construction (4644), health and community services (4358) and retail trade (4091). Together, these four industry divisions accounted for more than half (51.5%) of all workplace injuries (see Figure 3.2.4 for the ten industries with highest incidences).

The following industries had the highest incidence rates of male workplace injuries:

	Incidence rate	Number
Mining	39.1	623
Transport and storage	32.4	3124
Agriculture, forestry and fishing	g 32.2	1449
Construction	32.0	4533
Manufacturing	27.9	6463

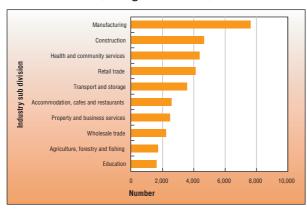
The proportion of males employed in mining was 94.1%, construction 88.3%, agriculture, forestry and fishing 76.2%, while the proportion in transport and storage and in manufacturing were 74.0% and 72.2% respectively (Source: Denominator data 2001/02, Australian Bureau of Statistics).

The following industries had the highest incidence rates of female injuries:

Inc	idence rate	Number
Agriculture, forestry and fishing	17.4	245
Health and community services	15.0	3,425
Accommodation, cafes and restaurants	13.4	1,250
Manufacturing	13.0	1,159
Transport and storage	12.9	439

In the health and community services industry, more than three quarters of workers (78.3%) were females in 2001/02. For accommodation, cafes and restaurants more than half (58.8%) were female workers, while the proportion in manufacturing were 27.8, transport and storage, and agriculture, forestry and fishing were 26.0% and 23.8% respectively (Source: Denominator data 2001/02, Australian Bureau of Statistics).

Figure 3.2.4: Number of cases by industry, 2001/02, (10 highest divisions)



3.2.5 Occupation distribution

During 2001/02 labourers and related workers recorded the highest number of workplace injuries (14,062). These cases represented 35.0% of all workplace injuries.

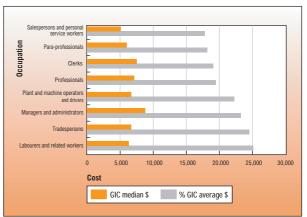
These occupations also recorded the highest incidence rates of injuries (38.2). Other occupations with high incidence rate were plant and machine operators and drivers (34.5), tradespersons (26.6) and paraprofessionals (15.7). These incidence rates were higher than the rate recorded for all occupation groups (15.0).

The highest frequency rate for occupation groups was labourers and related workers (25.2). Other occupations with above average frequency were plant and machine operators and drivers (17.1), tradespersons (13.6) and para-professionals (9.2). The average rate recorded for all occupation groups was 8.7.

The 10 occupational sub-divisions with the highest frequency rate are provided in the table below:

		Incidence rate	Frequency rate
	Skilled agricultural and horticultural workers	56.1	31.7
	Trades assistants and factory hands	51.3	29.8
	Miscellaneous tradespersons	42.9	24.7
	Construction and mining labourers	40.2	22.7
	Miscellaneous labourers and related workers	38.1	27.2
	Road and rail transport drivers	37.1	17.5
	Stationary plant operators	34.5	17.4
	Building tradespersons	34.2	17.2
•	Mobile plant operators (except transport)	32.9	16.5
	Agricultural labourers and related workers	31.4	17.0
	Other metal tradespersons	31.2	15.2

Figure 3.2.5: Average and median gross costs by occupation, 2001/02



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3.3 Common injuries

Over 64.8% of workplace injuries were sprains and strains costing \$641m in 2001/02. Other common injuries were open wounds, fractures, contusions and crushing.

The most common agencies of injuries were indoor floor surfaces (8.4%), cartons and boxes (6.9%), and other persons (5.7%).

Manual handling was the most common mechanism of workplace injury (33.8%), followed by falls on the same level (15.0%) and falls from a height (9.0%). Detailed data by industry divisions are given in the Appendix E tables 3.5(a) to 3.5(r).

3.3.1 Back injuries

In 2001/02, there were 11,668 workplace back injuries, representing 29.0% of all workplace injuries. This was a decrease of 3.0% from 2000/01. However, the overall trend has been quite stable at around 30.0% of all workplace injuries over the last ten years. The 2001/02 figures as a proportion of all workplace injuries are only slightly lower than the 29.7% reported in 1992/93.

While there have been minimal fluctuations in incidence rate figures over the last ten years, the costs of back injury claims have increased by 155% during this period (Table 3.3.1).

Back injuries cost \$303m and involved a time lost of 91,410 weeks. In 2001/02 the majority of back injuries occurred to males (68.7%). The percentage of workplace injuries involving back injuries in 2001/02 was 28.3% for males, and 30.9% for females. Workplace back injuries to males were down by 3.9%, while for females there was a fall of 1.2% over the previous year. The breakdown in costs for males in 2001/02 was \$222.2m, while for females it was \$80.6m.

Of all workplace back injuries, permanent disability cases accounted for 23.4% cases. Of these permanent injury cases, 95.7% involved sprains and strains. Other injuries included fractures and contusions and crushing.

The highest number of back injuries was in the 40-44 year age group, which represented 14.8% of claims and 15.3% of the costs. Most of these injuries involved temporary disabilities (76.9%). Figure 3.3.1 shows the incidence rate of workplace back injuries by age group.

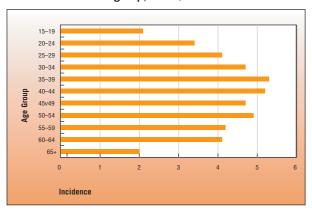
Table 3.3.1: Workplace back injuries^(a), 1992/93 – 2001/02

Number % of total Frequency rate Incidence rate

Year	Number	% of total	Frequency rate	Incidence rate	GIC (\$000)
1992/93	10,766	30.0	3.0	5.3	118,665
1993/94	11,991	30.5	3.3	5.8	155,317
1994/95	12,986	30.6	3.3	5.9	198,781
1995/96	13,121	30.8	3.3	5.8	212,489
1996/97	13,720	30.7	3.4	6.0	215,841
1997/98	13,268	30.2	3.3	5.7	224,115
1998/99	12,439	29.8	2.9	5.2	203,039
1999/00	11,466	29.0	2.5	4.6	219,968
2000/01	12,033	30.1	2.6	4.5	269,913
2001/02	11,668	29.0	2.5	4.3	302,751

(a) Excludes coal mining cases

Figure 3.3.1: Incidence rate of back injuries by age group, 2001/02



3.3.2 Manual handling injuries

In 2001/02, there were 13,599 manual handling injuries, which represents a 1.7% decrease on the previous year. Manual handling injuries as a percentage of the total workplace injuries grew from 30.3% in 1992/93 to 33.8% in 2001/02 (Table 3.3.2).

Manual handling injuries in 2001/02 cost \$343m and involved 105,114 weeks in time lost. The percentage of workplace manual handling injuries from all workplace injuries in 2001/02 was 32.8% for males, and 36.3% for females. Manual handling injuries to males were down by 1.3% over the previous year, while for females it was down by 2.4%. The breakdown in cost for males was \$243.7m, while for females it was \$98.8m.

Table 3.3.2: Workplace manual handling injuries(a), 1992/93-2001/02

Year	Number	% of total	Frequency rate	Incidence rate	GIC (\$000)
1992/93	10,902	30.3	3.0	5.3	101,793
1993/94	12,643	32.2	3.5	6.1	141,020
1994/95	13,895	32.7	3.6	6.3	186,855
1995/96	14,076	33.0	3.5	6.2	212,353
1996/97	15,031	33.7	3.7	6.5	219,590
1997/98	14,736	33.5	3.6	6.3	225,590
1998/99	14,112	33.8	3.3	5.9	226,238
1999/00	13,388	33.9	3.0	5.4	255,712
2000/01	13,831	34.6	3.0	5.2	302,080
2001/02	13,599	33.8	3.0	5.1	342,529

(a) Excludes coal mining cases

3.3.3 Violence

Violence related injuries is defined in this publication as an injury where the mechanism of injury is either hit by a person or hit by a moving object and the agency of the injury is coded as other person. Obviously, while many of these injuries will involve violence, some will involve accidental injuries.

Given this, there were a total of 964 injuries during 2001/02 that may be regarded as involving violence. Violence related injuries form only a small proportion of workplace injuries (2.4%). Violence related injuries cost \$19.4m, which represented 2.1% of total costs. These injuries involved a total 8480 weeks in time lost, an increase of 10.2% from the previous year. The average cost per injury claim was \$20,099.

The most common injuries involved sprains and strains, contusions and crushing, and fractures.

occupational diseases

Occupational diseases contracted or aggravated in the course of employment and to which employment was a contributing factor are covered in this section.

4.1 Trend, 1992/93 to 2001/02

4.1.1 Number, incidence and frequency rates

In 2001/02, there were 9878 cases of occupational disease reported, representing about 18.1% of all employment related injuries. This was an increase of 6.7% in the number of occupational diseases over the previous year. Occupational diseases declined as a proportion of all employment-related injuries for the seven years until 2000/01 and then a slight increase in 2001/02, following the peak in 1993/94 at 27.5% of all employment related injuries (Table 4.1.1).

Table 4.1.1: Trend, 1992/93 - 2001/02

Year	Disease	All injuries	% of all injuries
1992/93	11,941	50,850	23.5
1993/94	16,110	58,589	27.5
1994/95	16,811	62,840	26.8
1995/96	16,211	62,469	26.0
1996/97	11,394	60,109	19.0
1997/98	10,176	58,604	17.4
1998/99	9,567	55,492	17.2
1999/00	9,169	53,224	17.2
2000/01	9,258	53,797	17.2
2001/02	9,878	54,674	18.1

Figure 4.1.1a shows that the incidence rate and frequency rate of occupational diseases has also been decreasing since 1993/94. These reductions were predominantly a result of the decline in the number of reported occupational deafness cases. Changes to the *Workers Compensation Act* in 1995, restricting deafness claims to a minimum of 6.0% hearing loss impacted on the number of cases reported. Deafness cases have dropped from 11,212 in 1994/95 to 3576 in 2001/02.

Figure 4.1.1b shows that a marked difference remains with respect to gender. The incidence rate continues to be much more prevalent among male workers largely due to their high number of deafness cases. For example, in 2001/02 there were 3360 deafness claims for males and only 216 for females.

Figure 4.1.1a: Number, incidence rate and frequency rate, 1992/93 – 2001/02

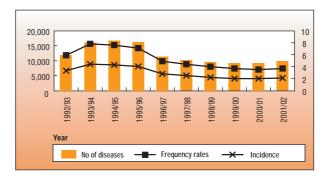
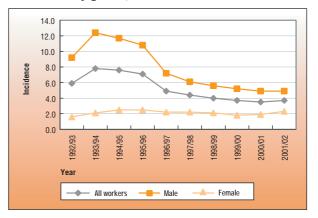


Figure 4.1.1b: Incidence rate of occupational diseases by gender, 1992/93 – 2001/02



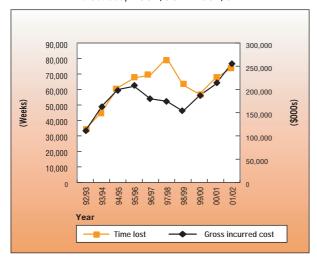
4.1.2 Gross Incurred Cost (GIC) and time lost

Figure 4.1.2 shows that despite the general decline (apart from 2001/02) in the number of occupational diseases over the past eight years, the total gross incurred cost has been increasing each year since 1998/99. In 2001/02, GIC for all occupational diseases was \$256m. The average GIC for an occupational disease claim in 2001/02 was \$25,944.

Time lost due to occupational diseases has increased each year from 1992/93 to 1997/98, before declining in both 1998/99 and 1999/00. In 2000/01 and 2001/02, they have increased. The time lost in 2001/02 was 73,875 weeks. The average time lost for an occupational disease claim in 2001/02 was 15.6 weeks.

Occupational Diseases

Figure 4.1.2: Cost and time lost for occupational diseases, 1992/93 – 2001/02



4.2 Current year occupational diseases, 2001/02

4.2.1 Number and nature of diseases

Occupational diseases for 2001/02 totalled 9878. This is up 6.7% on the previous year and the incidence rate increased from 3.5 to 3.7. While there has been a decrease in the number of deafness cases, the overall increase in the number of occupational diseases is due to increases in mental disorders (2643), disorders of muscle, tendons and other soft tissues (1260) and other musculoskeletal diseases (381).

Of the total 9878 occupational diseases, 5018 resulted in permanent disabilities. Occupational diseases have a higher propensity to result in permanent disability. Whilst 30.6% of all employment injuries resulted in permanent disabilities, 50.8% of occupational diseases resulted in permanent disability.

The extent of permanent disability (mainly as a result of the high proportion of deafness cases) was significantly greater among males than females. Close to two thirds (62.2%) of cases for males were permanent disabilities, while less than a quarter (22.2%) of female cases were permanent disabilities.

The total cost for occupational diseases in 2001/02 was \$256m, which was 19.8% of the total cost of employment injuries. The average cost for diseases was \$25,944 however half of these cases had a cost of less than \$12,394.

The total time lost due to occupational diseases was 73,875 weeks with an average of 15.6 weeks. However, half of the temporary disability cases resulted in 6.1 weeks or less. 48.8% of occupational diseases were temporary disability cases. 60.7% of temporary disability cases resulted in more than four weeks in time lost and accounted for 87.9% of total costs and 95.4% of time lost for temporary disability cases (refer to Figure 4.2.1).

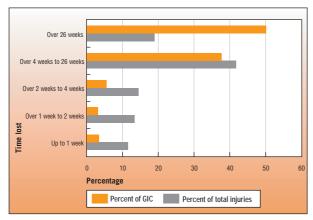
The most common nature of disease was deafness, accounting for over 36.2% of cases. Mental disorders, occupational overuse syndrome (OOS) and hernia were the other most common occupational diseases (refer to Table 4.2.1).

Table 4.2.1: Nature of diseases, 2001/02

Occupational disease by type	Number of claims	% of all disease	% of all claims
Industrial deafness	3,576	36.2	6.54
Mental disorders (a)	2,643	26.8	4.83
Occupational overuse syndrome	1,260	12.8	2.30
Hernia	767	7.8	1.40
Other musculoskeletal	381	3.9	0.70
Other diseases and miscoded	362	3.7	0.66
Mononeuritis (incl. carpal tunnel syndrome)	224	2.3	0.41
Dermatitis and eczema	151	1.5	0.28
Other sense organs	147	1.5	0.27
Other diseases of the skin and subcutaneous tissue	128	1.3	0.23
Other infectious and parasitic diseases	90	0.9	0.16
Other neoplasms	72	0.7	0.13
Skin cancer	33	0.3	0.06
Other nervous system	20	0.2	0.04
Specified zoonoses	20	0.2	0.04
Other diseases of the digestive system	4	0.0	0.01
TOTAL	9,878	100.0	18.07

⁽a) Includes psychological stress

Figure 4.2.1: Distribution of diseases and cost by time lost, 2001/02, (temporary disability cases)



4.2.2 Age distribution

Figure 4.2.2a: Occupational diseases by age

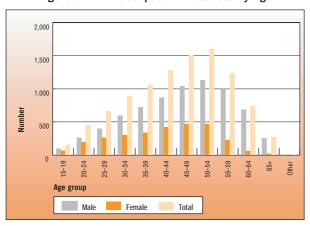
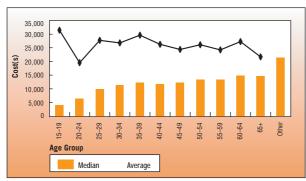


Figure 4.2.2a shows that, in general, the number of cases for occupational diseases increased with age, peaking in the 50–54 age group for males. For female workers, this peak occurred at the same age group. However, when looking at the total amount of time lost due to occupational diseases, the peak occurred in the 35–39 age group for males and the 45–49 age group for females. In general, the likelihood of deafness cases increases as a person gets older. Deafness cases are not generally result in time lost.

Figure 4.2.2b: Cost of occupational diseases by age (average/median gross incurred cost)



The average cost incurred for occupational diseases was \$25,944. However, half of the cases had a gross incurred cost of less than \$12,394 (referred to as the median cost). For a breakdown of average and median costs by age group refer to Figure 4.2.2b.

4.2.3 Industry distribution

Mining, construction, electricity, gas and water supply, manufacturing and transport and storage had the highest incidence rate of occupational diseases (refer to Figure 4.2.3a). This can be expected due to the high number of deafness cases in these industries, which utilise high noise emitting machinery or processes.

The same pattern of distribution in terms of number and incidence rate by industry was apparent for males. However, for females the industries like manufacturing, personal and other services, health and community services, transport and storage and education emerged as high-risk industries. This was partly explained by the fact that mining, construction, electricity, gas and water supply and manufacturing are predominantly male dominated industries while health and community services, and personal and other services are female dominated industries.

Figure 4.2.3a: Incidence rate of occupational diseases by industry, 2001/02

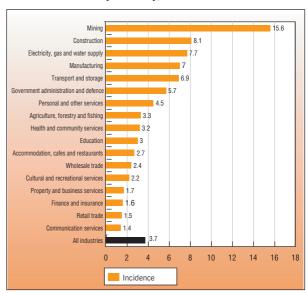
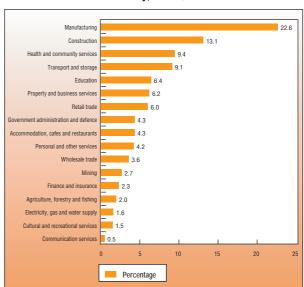


Figure 4.2.3b: Distribution of occupational diseases by industry, 2001/02



Occupational Diseases

4.2.4 Occupational distribution

Figure 4.2.4a: Incidence of occupational diseases by occupation, 2001/02

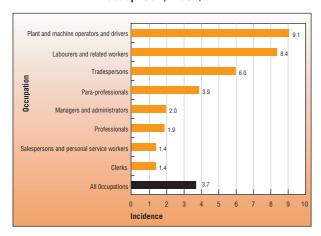


Figure 4.2.4b: Distribution of occupational diseases by occupation, 2001/02

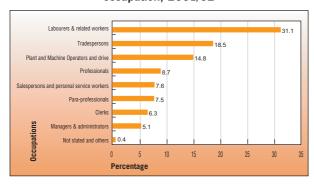


Figure 4.2.4b shows that the occupations experiencing the highest number of occupational diseases were labourers and related workers, followed by tradespersons and then by plant and machine operators and drivers. This was mainly due to deafness cases. Therefore, occupations where the use of noisy machinery or equipment was prevalent accounted for almost two thirds of all

occupational diseases. Mental disorders (including stress) tend to dominate in the occupations of professional, paraprofessional and clerical. These characteristics are discussed in more detail under each of the selected diseases, in following sections.

4.3 Selected diseases

4.3.1 Deafness

Deafness is an irreversible noise induced hearing loss, which develops from exposure to high levels of noise. Claimants who establish a degree of hearing loss generally receive a single lump sum payment for permanent injury and in most cases receive no weekly payments, since there is usually no time off work to warrant weekly payments.

Table 4.3.1a shows that the number of cases for deafness increased significantly from 7726 in 1992/93 to 11,212 in 1994/95. In the seven-year period since 1994/95, deafness cases have dropped by 68.1% to 3576 claims in 2001/02. Similarly since 1995/96 the total cost for deafness has dropped by 44.8%. Incidence rate of deafness peaked at a level of 5.3 in 1993/94 and reduced to 1.3 in 2001/02.

Just over one third (36.2%) of occupational diseases in 2001/02 were occupational deafness cases. A total of 3576 deafness cases were reported in 2001/02 with a total cost of \$56 million. The average cost for deafness was relatively low (\$15,568) compared to the average for all occupational diseases (\$25,944). Those industries with a substantially greater proportion of occupational deafness were mining, construction, electricity, gas and water supply, and manufacturing (Table 4.3.1b).

Table 4.3.1a: Number and cost for deafness, 1992/93 - 2001/02

Year	Total	No. as a % of diseases	Incidence rate	GIC Total (\$000)
1992/93	7,726	64.7	3.8	54,470
1993/94	10,934	67.9	5.3	82,682
1994/95	11,212	66.7	5.1	97,455
1995/96	10,684	65.9	4.7	100,877
1996/97	5,979	52.5	2.6	70,682
1997/98	4,824	47.4	2.1	59,061
1998/99	4,741	49.6	2.0	53,852
1999/00	4,382	47.8	1.8	56,399
2000/01	4,095	44.2	1.5	56,303
2001/02	3,576	36.2	1.3	55,673

⁽a) Excludes coal mining cases

Occupational Diseases

Table 4.3.1b: Number of diseases by industry, 2002/03

Industry	Deafness (No.)	% of all diseases	All diseases (No.)
Mining	226	85.6	264
Construction	819	63.2	1,296
Electricity, Gas and Water Supply	100	62.9	159
Manufacturing	1,239	55.4	2,237
Transport and Storage	372	41.3	900
Government administration and defence	174	40.7	427
Wholesale trade	110	31.2	353
Property and business services	178	29.0	613
Agriculture, Forestry and Fishing	42	21.5	195
Retail trade	90	15.1	595
Personal and Other Services	59	14.1	417
Cultural and recreational services	20	13.4	149
Accommodation, Cafes and Restaurants	43	10.1	426
Education	46	7.2	635
Communication services	3	6.4	47
Health and community services	48	5.1	933
Finance and insurance	5	2.2	229
TOTAL	3,576	36.2	9,878

4.3.2 Mental disorders

The term mental disorders refers to a range of psychological conditions for which workers compensation may be paid, including clinical depression and post-traumatic stress disorder.

It should be noted that stress is not a compensable psychological condition. Although workers compensation is not payable for stress, the experience of stress in the workplace is one of many factors that may contribute to a compensable psychological condition.

Table 4.3.2a shows that there was a significant increase in mental disorder cases over the last ten years. The introduction of legislative amendments on 1 January 1996

restricted compensation for psychological or psychiatric disorders. To be eligible for compensation, employment must be a substantial cause and injury must not be wholly or predominantly caused by specified reasonable employer actions. With the introduction of these changes mental disorder cases dropped in 1996/97 by 8.7%. However in 1997/98, the numbers increased by 20.2%, dropped in 1998/99 by 11.8% and dropped 6.2% in 1999/00, but increased by 21.5% in 2000/01 and by 37.9% in 2001/02. Female incidence rate had been increasing over the last few years at a faster rate than males resulting in a higher incidence rate for females since 1994/95. The incidence rate of mental disorder in 2001/02 was 1.0 per thousand employees.

Table 4.3.2a: Number of mental disorder cases by gender, 1992/93 - 2001/02

Year	Males	Females	Total	% of all diseases	% of all claims	Incidence rate
1991/92	299	174	473	4.8	0.9	0.2
1992/93	366	278	644	5.4	1.3	0.3
1993/94	597	512	1,109	6.9	1.9	0.5
1994/95	784	804	1,588	9.4	2.5	0.7
1995/96	752	986	1,738	10.7	2.8	0.8
1996/97	720	867	1,587	13.9	2.6	0.7
1997/98	875	1,033	1,908	18.8	3.3	0.8
1998/99	736	946	1,682	17.6	3.0	0.7
1999/00	711	866	1,577	17.2	3.0	0.6
2000/01	829	1,087	1,916	20.7	3.6	0.7
2001/02	1,151	1,492	2,643	26.8	4.8	1.0

Occupational Diseases

On average, mental disorders made up 26.8% of all occupational diseases. Mental disorders comprised the majority of occupational diseases in the following industries: finance and insurance (70.7%) and education (70.1%). Also personnel and other services (56.1%) and health and community services (55.1%) recorded higher proportions of mental disorder cases (Table 4.3.2b).

The total cost of mental disorder claims was \$66 million with an average cost of \$24,928. The total time lost caused by mental disorders was 46,505 weeks, with an average of 19 weeks for each claim.

Table 4.3.2b: Number of mental disorder claims by industry, 2001/02

Industry	Mental disorders (No.)	% of all diseases	All diseases (No.)	% of all claims	Incidence rate
Finance and insurance	162	70.7	229	17.2	1.1
Education	445	70.1	635	17.8	2.1
Personal and other services	234	56.1	417	10.8	2.5
Health and community services	514	55.1	933	8.8	1.8
Accommodation, cafes and restaurants	194	45.5	426	5.9	1.2
Retail trade	219	36.8	595	4.2	0.6
Property and business services	179	29.2	613	4.9	0.5
Cultural and recreational services	43	28.9	149	4.0	0.6
Transport and storage	252	28.0	900	5.1	1.9
Government administration and defence	e 116	27.2	427	6.3	1.6
Communication services	11	23.4	47	2.6	0.3
Wholesale trade	59	16.7	353	2.1	0.4
Agriculture, forestry and fishing	14	7.2	195	0.7	0.2
Construction	71	5.5	1,296	1.1	0.4
Manufacturing	122	5.5	2,237	1.2	0.4
Electricity, gas and water supply	4	2.5	159	0.8	0.2
Mining	4	1.5	264	0.4	0.2
TOTAL	2,643	26.8	9,878	4.8	1.0

4.3.3 Occupational overuse syndrome

Occupational overuse syndrome (OOS) is defined as a range of conditions characterised by discomfort or persistent pain in muscles, tendons and other soft tissues, with or without physical manifestations. OOS is usually associated with repetitive movement, sustained or constrained postures and/or forceful movements.

Table 4.3.3a: OOS Cases, 1992/93 - 2001/02

Year	No. of cases	Incidence rate	GIC total (\$000)
1992/93	1,127	0.6	16,877
1993/94	1,157	0.6	18,414
1994/95	1,180	0.5	22,912
1995/96	1,188	0.5	23,229
1996/97	1,140	0.5	23,497
1997/98	913	0.4	22,673
1998/99	889	0.4	19,162
1999/00	954	0.4	26,382
2000/01	1,044	0.4	36,271
2001/02	1,260	0.5	44,746

The incidence rate of OOS cases has declined gradually since 1992/93 and then increased slightly in 2001/02. However, the gross incurred costs for OOS cases have nearly tripled since 1992/93 (Table 4.3.3b).

A total of 1260 OOS cases were reported in 2001/02 representing 12.8% of all occupational diseases. The total cost for these diseases was \$45m, with an average cost of \$35,513. The total time lost caused by OOS was 8954 weeks, with an average of 12 weeks for each case. Manufacturing and health industries had the highest number of cases. The proportion of OOS diseases is high in the following industries: cultural and recreational services, communication services, agriculture, forestry and fishing and wholesale trade (Table 4.3.3a).

Table 4.3.3b: OOS by industry, 2001/02

Occupational Diseases

Industry	Occupational overuse syndrome (No.)	% of all diseases	All diseases (No.)
Cultural and recreational services	49	32.9	149
Communication services	13	27.7	47
Agriculture, forestry and fishing	47	24.1	195
Wholesale trade	78	22.1	353
Accommodation, cafes and restaurants	89	20.9	426
Property and business services	110	17.9	613
Retail trade	101	17.0	595
Finance and insurance	37	16.2	229
Manufacturing	309	13.8	2,237
Health and community services	123	13.2	933
Government administration and defence	43	10.1	427
Construction	113	8.7	1,296
Transport and storage	70	7.8	900
Personal and other services	27	6.5	417
Education	38	6.0	635
Electricity, gas and water supply	6	3.8	159
Mining	7	2.7	264
TOTAL	1,260	12.8	9,878

4.3.4 Hernia

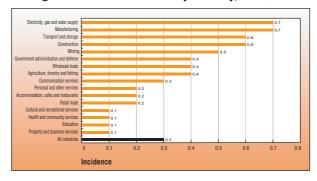
In 2001/02 a total of 767 cases of hernia were recorded of which only 41 were reported by females. Hernia was the forth most commonly reported disease, representing 7.8% of all diseases.

The proportion of reported occupational diseases that were for hernia decreased from a high of 10.0% in 1990/91 to levels of less than 5.8% during the years 1992/93 to 1995/96 followed by a Figure of 8.9% in 2000/01 and 7.8% in 2001/02. The pattern noted corresponds with the cyclical nature of the construction industry from which high levels of hernia are usually reported.

Occupations associated with high incidence rates of hernia were: trade assistants and factory hands (1.2), stationary plant operators (1.1) and road and rail transport drivers (1.0). Across all occupations the incidence rate of hernia was 0.3.

While accounting for 7.8% of occupational disease cases and 4.6% of the total GIC, hernia was associated with 12.5% of the time lost due to occupational diseases. The average GIC and time lost was \$15,483 and 12 weeks respectively. Lifting, carrying or other body stressing caused over 78.2% of reported hernias.

Figure 4.3.4: Hernia cases by industry, 2001/02



other work-related injuries

Other work-related injuries are caused by dramatic injuries occurring away from the workplace but where the worker is considered to be on duty. Included are road traffic incidents arising in the course of employment, commuting incidents and incidents away from work during a recess period.

In previous editions of the New South Wales Workers Compensation Statistical Bulletin, injuries described in this section were referred to as 'Non-Workplace Injuries'. This included injuries sustained as a result of road traffic incidents occurring while employees were on duty.

From the 2001/2002 edition onwards, the term 'Other Work-Related Injuries' will been used in place of 'Non-Workplace Injuries' to better represent the injuries under this category.

5.1 Trend, 1992/93 to 2001/02

5.1.1 Total other work-related injuries

In 2001/02 there were a total of 4583 other work-related injuries, which accounted for 8.4% of employment injuries. 3701 injuries (6.8% of employment injuries) were due to 'commuting incidents' while 630 (1.2% of employment injuries) were due to 'road traffic incidents'. The remainder (252) occurred while away from work during a recess break (0.5% of employment injuries). Overall, other work-related injuries increased by 39 cases or 0.9% in 2001/02 compared to the previous year.

Figure 5.1.1a: Total other work-related injuries, 1992/93 – 2001/02

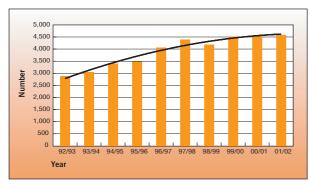


Figure 5.1.1b shows that the proportion of other work-related injuries has steadily increased since 1992/93.

Figure 5.1.1b: Proportion of other work-related injuries, 1992/93 – 2001/02



5.1.2 Components of other work-related injuries

Other work-related injuries are grouped into three categories:

- 1. Commuting incidents.
- 2. Road traffic incidents.
- 3. Away from work during recess break.

(See the Glossary in Appendix B for a definition of these types of incidents.)

In 2001/02, injuries caused by road incidents increased by 1.9% on the previous year, while incidents that occurred away from work during a recess period increased by 11.5%. Commuting incidents increased by 0.03% (see Figure 5.1.2a).

Other work-related injuries

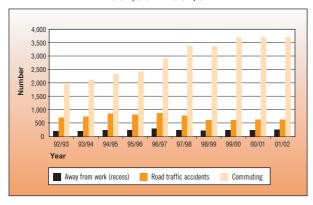
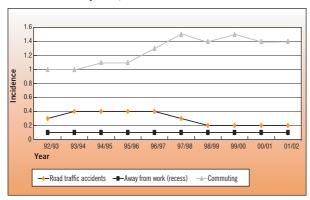


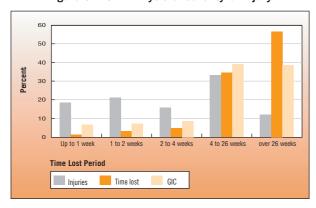
Figure 5.1.2b: Incidence rate of other work- related injuries, 1992/93 – 2001/02



5.1.3 Severity of other work-related injuries

This analysis is based on temporary disability cases only, where time lost is an indicator of severity of an injury. There were 3305 such cases for other work-related injuries. 44.9% of these injuries resulted in four weeks or more off work, a proportion similar to that of employment injuries (31.0%). The 44.9% of cases accounted for 77.7% of GIC and 91.0% of time lost (Figure 5.1.3). This demonstrates that the bulk of other work-related temporary disability costs were due to severe long-term injuries.

Figure 5.1.3: Analysis of severity of injury



5.1.4 Cost and time lost

Total figures for GIC have more than doubled since 1992/93 reflecting the higher numbers and cost of other work-related injuries. The average cost for a case in 2001/02 was \$27,053 which represented an increase of around 0.2% from the previous year's average.

Average time lost per claim in 2001/02 was 10.2 weeks, which was a decrease of 12.8% from the previous year, whereas the median time lost decreased from 3.9 weeks to 3.1 weeks. The highest average time lost recorded in 2001/02 was for commuting incidents (Figure 5.1.4c and Figure 5.1.4d).

Figure 5.1.4a: Other work-related injuries (GIC mean) injuries

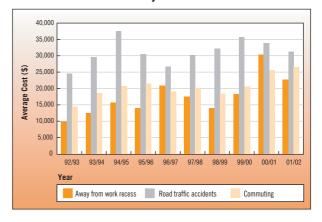


Figure 5.1.4b: Other work-related median)

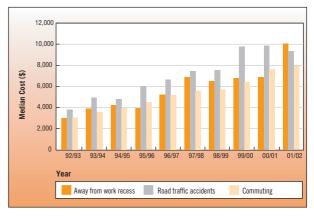
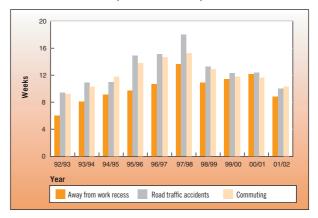


Figure 5.1.4c: Other work-related injuries (Time lost mean)



Other work-related injuries

Figure 5.1.4d: Other work-related injuries (Time lost median)



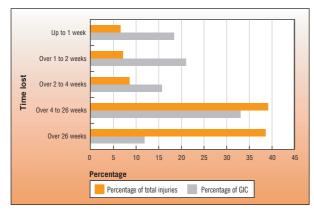
5.2 Current year other work-related injuries, 2001/02

5.2.1 Number, cost and time lost

Of the total 4583 other work-related injuries in 2001/02, 1209 resulted in permanent disabilities, while 3305 cases involved temporary disabilities. Temporary disabilities of 6 months and over consisted of 8.6% of all other work-related injuries.

The total GIC for other work-related injuries was \$124 million with an average of \$27,053. However, half of the cases had a cost of \$8,351 or less. The total time lost was 33,384 weeks with an average of 10.2 weeks. Of the total temporary disability cases 44.9% had over 4 weeks in time off and represented 77.7% of costs (Figure 5.2.1).

Figure 5.2.1: Distribution of injuries and cost by time lost



5.2.2 Number, cost and time lost for long term temporary injuries

Long term injuries (over 4 weeks time lost) were a majority of the temporary injuries. Sprains and strains of joints and adjacent muscles were the most common of other work-related injuries, followed by fractures and contusions (Figure 5.2.2a).

Figure 5.2.2a: Number of injuries by nature of injuries (top five)

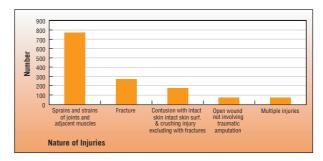


Figure 5.2.2b: Cost of injuries by nature of injuries (top five)

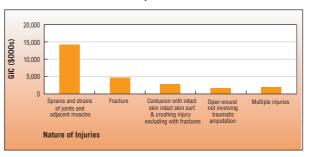


Table 5.2.2: Numbers, cost for long-term temporary injury by nature of injuries (top five)

Nature of injury	Number	GIC (\$000)
Sprains and strains of joints and adjacent muscles	772	14,132
Fractures	273	4,580
Contusion with intact skin surf. & crushing injury excluding with fractures	173	2,707
Open wound not involving traumatic amputation	73	1,504
Multiple injuries	71	1,764

5.2.3 Number and incidence rate by age and gender

Figure 5.2.3a shows that other work-related injuries peaked at the 25–29 age group, and generally declined with the higher age groups. There were 2119 injuries to females, which accounted for 46.2% of other work-related injuries. This compares with 30.7% of employment injuries. Male incidence rates were higher than females for younger ages. However for age groups of 50–65+ years, female incidence rates were higher than for males (Figure 5.2.3b).

Other work-related injuries

Figure 5.2.3a: Other work-related injuries by age and gender

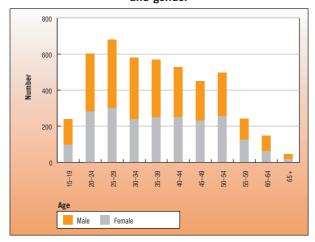
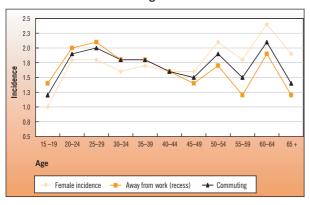


Figure 5.2.3b: Other work-related incidence rate by age and gender



5.2.4 Mechanism of injury

Table 5.2.4: Mechanism of injury

Mechanism of injury	Number	Gross incurred cost (\$000)			
Vehicle accidents	2,836	85,070			
Falls, trips & slips of a person	939	17,916			
Being hit by moving objects	513	14,726			
Body stressing	143	2,956			
Hitting objects with a part of the					
body	91	1,661			
Heat, radiation and electricity	7	40			
Chemical and other substances	2	29			
Other and unspecified					
mechanisms of injury	52	1,588			
TOTAL	4,583	123,986			

Commuting incidents and road traffic incidents constitute the bulk of other work-related injuries, therefore vehicles were obviously the main mechanism of injury in this category. Vehicle related incidents accounted for 61.9% of other work-related incidents followed by *falls*, *trips and slips of a person* with 20.5% – refer to Table 5.2.4.

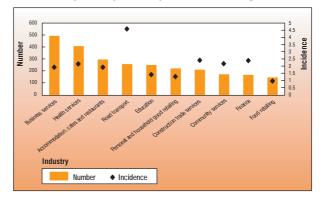
5.2.5 Industry distribution

Industries with a high number of other work-related injuries were manufacturing (576), health and community services (574), property and business services (539) and retail trade (487).

Transport and storage (3.3) had the highest incidence rate of other work-related injuries followed by communication services (2.8) and personal and other services (2.1). A breakdown of other work-related injuries by industry subdivision is shown in Figure 5.2.5.

For females, the highest incidence rates were reported in communication services (3.3) and finance and insurance (2.7). Male incidence rates were highest in transport and storage (3.7) and communication services (2.7).

Figure 5.2.5: Number and incidence rate of other work-related injuries by industry sub-division (highest ten)

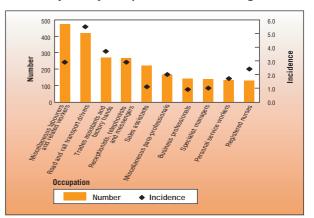


5.2.6 Occupational analysis

Occupations with a high number of other work-related injuries were labourers and related workers (955), followed by clerks (699) and salespersons and personal service workers (638). A breakdown of other work-related injuries by occupation sub-division is shown in Figure 5.2.6.

The occupational group with the highest incidence rate of injury was plant and machine operators and drivers (3.6). Within this group, the highest incidence rate was recorded for road and rail transport drivers (5.5). Other occupational groups with high incidence rates were labourers and related workers (2.6) and para-professionals (2.1).

Figure 5.2.6: Number and incidence rate of other work-related injuries by occupation sub-division (highest ten)



lost time injuries/diseases

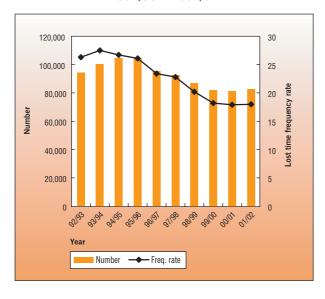
This section has a different scope and coverage compared to the previous section of this bulletin.

This section covers occurrences that resulted in fatalities, permanent disabilities, or temporary disabilities with period paid for one or more days and reported to insurers during the relevant financial years. The definitions for selection to be included in this section are in accordance with the Workplace Injury and Disease Recording Standard – NOHSC (Worksafe) – AS.1885.1 – 1990.

6.1 Trend, 1992/93 to 2001/02

Figure 6.1 shows that the overall lost time injury/disease frequency rate has been declining for the last eight years except a negligible increase in the last year. In 1993/94 the lost time injury/disease frequency rate peaked at 27.5, but since then it has been steadily dropping each year to be 18.0 in 2001/02. The total number of lost time injury/disease claims has also dropped from 104,727 cases in 1995/96 to 81,357 cases in 2000/01 and then slightly increased to 82,835 in 2001/02.

Figure 6.1: Number and lost time frequency rate, 1992/93 – 2001/02



6.2 Current year lost time injuries/diseases, 2001/02

The total number of lost time injuries/diseases in 2001/02 was 82,835. The total cost for these injuries/diseases was \$1,338m. Although lost time injuries/disease of less than 5 days consisted of 34.0% of all lost time injuries/diseases, the cost for these was only 3.3%. As expected the average cost is low for lost time injuries/disease (\$16,156) compared to employment injuries (\$23,660). This was a result of the small amount of payments made to injuries resulting in less than 5 days paid for time lost.

The total time lost for lost time injuries/diseases was 420,449 weeks, with an average of 6.4 weeks.

Table 6.2a compares the industry distribution of lost time injuries/diseases with major employment injuries. The ten highest ranking industries displayed a similar distribution for both time lost injuries and employment injuries.

Lost time injuries/diseases

Table 6.2a: Number of lost time injuries/diseases and major employment injuries by industry, 2001/02

Industry	Number of lost time injuries/diseases	%	Number of major injuries	%
Manufacturing	16,103	19.4	10,435	19.1
Health and community services	9,071	11.0	5,865	10.7
Construction	8,390	10.1	6,240	11.4
Retail trade	8,082	9.8	5,173	9.5
Transport and storage	7,312	8.8	4,897	9.0
Property and business services	5,343	6.5	3,640	6.7
Accommodation, cafes and restaurants	4,761	5.7	3,288	6.0
Education	4,644	5.6	2,502	4.6
Wholesale trade	4,350	5.3	2,820	5.2
Personal and other services	3,519	4.2	2,170	4.0
Other	11,260	13.6	7,644	14.0
TOTAL	82,835	100.0	54,674	100.0

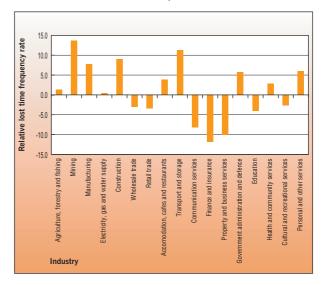
Table 6.2b displays the industries with the ten highest lost time frequency rates. Mining had the highest lost time frequency rate of 32.7 lost time injuries per million hours worked, which was nearly one and two-third of the New South Wales lost time frequency rate (20.0). Second highest rate was recorded in transport and storage (32.1).

Table 6.2b: Lost time injury/disease frequency rate by industry, 2001/02

Industry	Lost time frequency rate
Mining	31.7
Transport and storage	29.2
Construction	27.0
Manufacturing	25.7
Personal and other services	24.0
Government administration and defence	23.7
Accommodation, cafes and restaurants	21.8
Health and community services	20.8
Agriculture, forestry and fishing	19.3
Electricity, gas and water supply	18.5
TOTAL	18.0

Comparing the industries against the New South Wales overall lost time frequency rate, ten industry groups had a higher frequency than the state average and seven industries were below the state frequency rate (Figure 6.2).

Figure 6.2: Relative lost time frequency rate by industry, 2001/02



payments

The payments section has a different focus from other sections in this bulletin. This section shows the magnitude of workers compensation payments in the financial year. The payments relate to all claims that have had any payments during the financial year. It therefore includes payments for all claims, including claims of less than five days, as well as claims that occurred in previous years.

There have been some changes to the workers compensation legislation. These affect comparability of data over time and can partially explain variations in the data since 1987/88. If legislative changes are considered to have contributed to change in payment data, details of the change are noted below.

7.1 Trends, 1987/88 to 2001/02

7.1.1 Trend in total payments

Total payments consist of weekly benefits, lump sum payments and medical expenses, as well as non-compensation payments, such as legal costs and investigation expenses. During the 2000/01 and 2001/02 period total payments increased from \$2,946 million to \$3,536 million representing a rise of \$590 million, or 20.0%. When adjusted for the increase of Average Weekly Earnings (AWE) in New South Wales, the increase in payments was around 15.4% (Figure 7.1).

Figure 7.1: Total payments, 1987/88 - 2001/02



7.2 Payment type by year

Compensation payments are broken down into 13 categories, and non-compensation payments into five categories. For illustrative purposes these payment categories were grouped into five major categories. These are:

- weekly benefits
- lump sum payments
- medical and related payments
- rehabilitation and other payments
- non-compensation payments.

Weekly benefits, which include benefits for total incapacity and section 38 and 40, accounted for 19.2% of all payments in 2001/02 at \$680.6m. Non-compensation payments and lump sum payments accounted for \$1,304.2m and \$1,026.6m respectively.

The proportion of lump sum payments to all payments in 2001/02 was 29.0%, with Figure 7.2a showing the following changes occurring to lump sum payments in recent years.

- During 1991/92 1992/93 lump sum payments increased by 28.5%; this was most likely as a result of legislative amendments in February 1992.
- There was a large increase in lump sum payments during 1995/96 and 1996/97 (41.7%). The cause of this increase may have been partly due to the new guidelines issued covering special circumstances for commutation under section (51) (1) of the *Workers Compensation Act 1987* which was implemented in August 1996.
- Lump sum payments decreased by 13.7% between 1996/97 and 1997/98. This occurred shortly after amendments to the *Workers Compensation Act 1987*, which reduced maximum lump sum payments, under sections 66 and 67 by 25% for claims made on or after 1 February 1992. Such legislative changes can impact immediately on payments, and can also affect payment trends for several years.

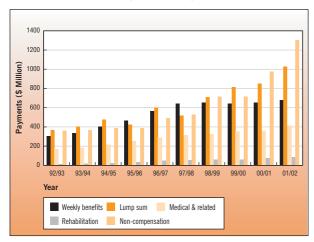
Of the total medical and related payments (which include ambulance, hospital fees, medical treatment and physiotherapy and chiropractic fees), medical treatment accounted for the largest amount (\$277.1m).

There has been an increase in non-compensation payments between 2000/01 and 2001/02, from \$975.3 million to \$1304.2m. This is an increase of 33.7% as opposed to the 20.0% increase in total payments for 2001/02. Amongst the various payments in this category, damages and common law costs increased the most, from \$460.3m to \$704.7m, or around 53.1%.

7 section

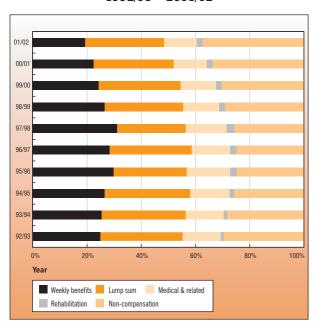
Payments

Figure 7.2a: Payment type by category, 1992/93 – 2001/02*



* Death payments excluded from lump sum payments

Figure 7.2b: Percentage of total payment, 1992/93 – 2001/02



7.3 Current year payments, 2001/02

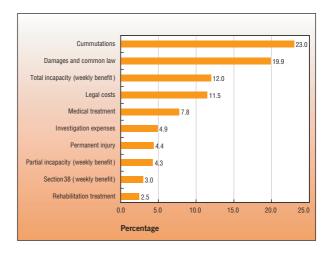
7.3.1 Proportion of total payments

Workplace injuries represented 80.0% of payments while occupational diseases accounted for 12.2%. The remaining 7.8% were payments for other work-related injuries and for cases where the nature of the occurrence was unknown.

7.3.2 Payment type breakdown 2001/02

Figure 7.3.2 is a breakdown of the different types of payments made in the 2001/02 financial period.

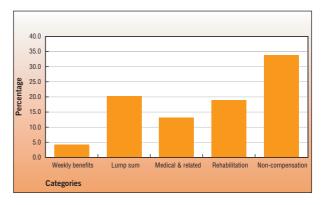
Fig 7.3.2: Proportion of payment types, 2001/02



7.3.3 Percentage change since 2000/01

There was a significant increase in non-compensation payments during 2001/02 (33.7%). This was mainly due to an increase in damages, common law costs and legal costs. With regard to compensation payments, lump sums increased by 20.3%, rehabilitation costs increased by 18.9% and medical and related increased by 13.2%. There was a minor increase in weekly benefits payments which remained under 5% (Figure 7.3.3).

Figure 7.3.3: Percentage change, 2000/01 - 2001/02



7.3.4 Analysis by nature of injury / disease

Figure 7.3.4a shows sprains and strains accounting for 59.4% of total payments in 2001/02, followed by fractures (8.7%) and contusions (5.9%).

In 2001/02, 58.8% of the payments made for total incapacity (weekly benefit), were for sprains and strains followed by fractures (9.4%), mental disorders (6.4%) and contusion and crushing (6.0%).

section

Payments

Fig 7.3.4a: Total incapacity payments by nature of Injury/disease, 2001/02

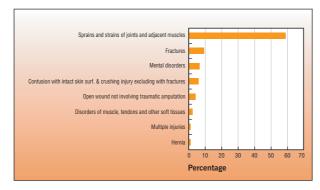
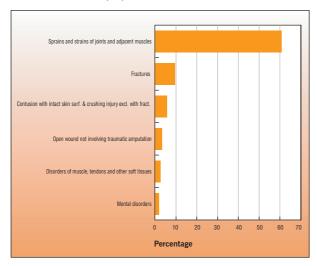


Figure 7.3.4b shows that by far, the most common permanent injury payments to occur in 2001/02 were for sprains and strains of joints and adjacent muscles. These injuries accounted for 60.7% of permanent injury payments at \$1,449.8m. The second largest permanent injury payment was for fractures, at \$225.7 million, or 9.5% of all permanent injury payments then, thirdly, contusions at \$138.2m, or 5.7%. Collectively, these items account for 75.8% of payments for permanent disability.

Mental disorder permanent injury payments have declined since 1997/98, from 6.0% to 1.9% of all permanent injury payments.

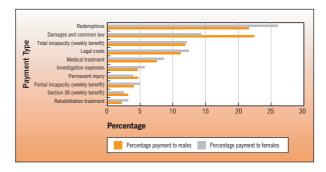
Figure 7.3.4b: Permanent injury payment by nature of injury/disease, 2001/02



7.3.5 Payment type by gender

Although males received more than twice the total amount paid – reflecting their larger number in the labour market – the payment for each payment type was, in most cases, within the same percentage range as females (Figure 7.3.5).

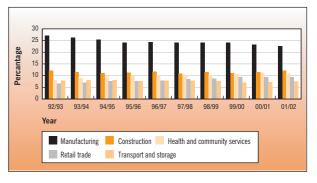
Figure 7.3.5: Total payments by type and gender, 2001/02



7.3.6 Payment by industry

As has been the case for several years, manufacturing was responsible for the bulk of payments for injury and diseases at \$794m, or 22.5% of total payments. Although payments for this sector remain high, there has been a reduction in the percentage of payments for this industry in recent years. The second highest payments were for the construction industry at \$426.1m or 12.1% of total payments. Next was health and community services at \$385.6m, or around 10.9%. The most consistent improvement has been in the mining industry, where the percentage of total payments for injury has generally been decreasing in the last seven years – from 7.3% in 1993/94 to 2.6% in 2001/02: Figure 7.2.6 shows this trend for the industries experiencing the highest total claim payments.

Figure 7.3.6 Percentage payment by industry (top 5 industries only), 1992/93 – 2001/02



appendix A incidence rate calculation

For many of the tables in this publication, the incidence rate of injury has been calculated. The incidence is expressed as the rate per 1000 workers exposed to risk, calculated as follows:

 $\frac{Number of occupational injuries and diseases}{Number of wage and salary earners} \times 1,000$

Limitations

The calculation of incidence rate statistics is limited by the availability of matching denominator data. Whereas the number of injured workers can be accurately determined, the number of workers exposed to risk can only be approximated. Ideally, the number of workers included in the denominator calculations should be the average annual number of workers covered by the WorkCover Scheme that could potentially suffer an employment injury. This could be achieved by averaging over the year the monthly employment of workplaces covered by the Scheme, and classifying these workers by sex, industry and occupation in the same way as workers appearing in the numerator. As this data is not available a methodology providing approximate figures has been determined by the Australian Bureau of Statistics (ABS).

Methodology

Data on employed wage and salary earners obtained from the monthly labour force survey (LFS) conducted by the ABS has been used as the basis for the calculation of the number of workers (denominators). This data has been adjusted as far as possible to match the scope of the WorkCover Scheme by excluding Commonwealth employees.

To more correctly match the scope of the WorkCover Scheme, the following adjustments to the LFS data should be made but cannot as the necessary data is not available:

- inclusion of that part of the self-employed category of workers who are deemed as workers under the Workers Compensation Act 1987; and
- exclusion of that portion of casual employees not covered by the Act.

Reliability

The reliability of incidence rate statistics depends on the degree of difference between the scope of the workers compensation and LFS data. The most significant difference is in the treatment of self-employed persons deemed workers under the Act. Injuries to these workers are included in the number of injuries (the numerator), but the number of workers is excluded from the denominator (being employed wage and salary earners).

The effect of this difference in scope is unevenly distributed amongst different industry and occupation groups. For example, the construction industry has a high proportion of self-employed persons deemed workers under the Act. As these workers are included in the numerator but excluded from the denominator the calculated incidence rate will be higher than the true incidence rate.

Also affecting the reliability of incidence rate statistics is the method of excluding Commonwealth employees. Estimates of these cannot be identified from the LFS and so are obtained from another ABS survey, the Survey of Employee Earnings and Hours. These two surveys differ in a number of significant aspects, such as scope, coverage, concepts and definitions, and collection methodology. Using estimates from one survey to adjust estimates from another slightly increases the relative standard error of the estimates of the number of workers.

Sampling errors

As the estimates of the number of employees classified by industry and occupation are obtained from a sample survey (the LFS) they are subject to sampling error, that is the errors which occur by chance because the data was obtained from a sample and not the entire population.

A appendix

Incidence Rate Calculation

The standard errors for LFS estimates can be used to provide a measure of the sampling errors associated with the incidence rate of injuries.

Relative standard error (RSE) is the standard error expressed as a percentage of the estimate. Incidence rates with a RSE greater than 25% should be treated with caution.

The RSE can be used to give an indication of the accuracy of the incidence rate as follows. There are two chances in three that the true incidence rate lies in the range Rate \pm (RSE x Rate), and there are nineteen chances in twenty that the true rate is in the range Rate \pm 2 (RSE x Rate).

Whilst the standard error increases as the size of the estimate increases, the relative standard error will decrease, so that larger estimates are relatively more reliable than the smaller ones. In the case of incidence rate, the size of the RSE is a function of the size of the labour force estimate of workers on which it is based, not the size of the rate itself or the number of injuries (which is not subject to sampling error).

Example calculation

The incidence rate of employment injury in clerks occupation in 2001/02 was 6.8 and the RSE of this rate is 1.78%. Therefore, there are two chances in three that the true rate is in the range:

$$6.8 \pm (1.78\% \times 6.8)$$

or

$$6.8 \pm 0.12$$

There is 95% chance that the true rate is in the range:

$$6.8 \pm (2 \times (1.78\% \times 6.8))$$

or

$$6.8 \pm 0.24$$

appendix B glossary

Age

Age is the claimant's age when the injury occurred or when the disease was first reported to the employer.

Agency

(see Type of Occurrence Classification System)

Average

(see also Median)

The average of a set of data is the sum of all the data values divided by the number of data values.

Bodily location of injury

(see Type of Occurrence Classification System)

Compensation payments

(see Payment types)

Cost

(see Gross incurred cost)

Disease

(see Employment injuries; Type of Occurrence Classification System)

Employment injuries

Employment injuries comprise all traumatic injuries raising out of or in course of employment and occupational diseases contracted or aggravated by a worker's employment.

Workplace injuries are traumatic injuries that occur at the workplace either during work or during a work break, where the worker's activity is under the control of an employer. These include all injuries occurring on the premises at which the worker is employed. They also include all accidents on work-related journeys not covered below and injuries that occur while the worker is working at a location other that the worker's normal workplace or base of operations.

Other work-related injuries are traumatic injuries that have occurred away from the workplace. There are three categories of other work-related injuries:

- road traffic accidents resulting in injury (whether as a driver, passenger or pedestrian) arising out of, or in the course of employment, other than those which occur whilst commuting (see below). The accident can involve a motor vehicle, bicycle or other vehicle on a public highway or street as defined in the Motor Accidents Act 1988;
- accidents away from work during a recess period, that is, those claims where a worker has attended the place of employment and is temporarily absent from that place on that day during an ordinary recess or authorised absence;
- commuting accidents which occur during travel between residence and workplace, to educational institutions for training associated with the worker's employment, or to medical treatment for a compensable injury, etc. This category includes road traffic accidents which occur whilst commuting.

Occupational diseases are diseases contracted or aggravated in the course of employment and to which the employment was a contributing factor. Occupational diseases are distinguishable from workplace and other work-related injuries by at least one of the following characteristics:

- the slow and protracted nature of its cause;
- the disease is the result of a single traumatic event (for example, the development of hepatitis following a single exposure to the infection; or the development of conjunctivitis after being exposed to a welding flash):
- it is ascribable to repeated or continuous action of a mechanical, physical or chemical nature and is not the effect of a single event but of a cause acting imperceptibly and constantly;
- the uncertain time of its beginning; or
- there is a possible predisposition to the development of the condition.

Extent of disability

Extent of disability refers to the long-term effect of the employment injury. Extent of disability is correct at the end of the financial year in which the injury was originally reported. If in subsequent years the extent of disability changes, for example from permanent disability to fatal, the final extent of disability will not be recorded in these statistics.



Glossary

Extent of disability is classified to the following categories:

Fatal employment injuries are those which result in the death of the injured worker. This category comprises cases where a worker is killed at work and cases where a worker subsequently dies of injuries received at work (except where the death occurs after the end of the financial year in which the workers compensation claim was originally reported as non-fatal).

Permanent disability refers to an injury where the worker is considered to be either totally or partially permanently incapacitated for any type of work. Partial disability refers to the partial or complete loss of, or loss of the use of, any part of the body faculty, resulting in a permanent diminution of the person's earning capacity or opportunities for employment, although he or she may still be able to work.

Temporary disability refers to an employment injury that does not result in death or permanent disability. In this publication temporary disability cases are subdivided into cases resulting in six months or more off work and cases resulting in less than six months off work.

Fatalities

(see Extent of disability)

Frequency rate

Frequency rate is the number of major injuries per million hours worked.

Number of employment injuries/diseases X 1,000,000

Number of hours worked by wage and salary earners

Gross incurred cost (GIC)

Gross incurred cost is the sum of payment plus an estimate of future liability if the claim is still open at the end of the current financial year.

Incidence rate

The incidence rate of major injuries is the number of major injuries per 1,000 workers exposed to risk. It is calculated as follows:

Number of employment and diseases X 1,000

Number of wage and salary earners

Please note the incidence for fatalities given in Section 2 was for 100,000 workers.

Industry

Industry refers to the industry of the establishment at which the worker was employed at the time the injury occurred.

For injuries reported from 1 July 1997, industries were classified according to the *Australian and New Zealand Standard Industrial Classification* (ANZSIC) (1993 edition) ABS Catalogue No. 1292.0. Prior to 1 July 1997 industries were classified according to the *Australian Standard Industrial Classification* (ASIC) (1983 edition) ABS Catalogue No. 1201.0.

The industry codes of the ANZSIC and the ASIC are hierarchical in their structure. The structure consists of categories at four levels: Divisions, Subdivisions, Groups and Classes. Divisions are often referred to as '1-digit' code, Subdivisions as '2-digit' code, Groups as '3-digit' code and Classes as '4-digit' code due to the hierarchical structure of the codes.

(See Appendix C for more about the classification)

Injury

(see Employment injuries)

Lost time injury/disease frequency rate

(see also Frequency rate)

Lost time frequency rate is the number of lost time injuries per million hours worked.

Number of lost time injuries/diseases

X 1.000.000

Number of hours worked by wage and salary earners

Lump sum payments

Lump sum payments are defined as the sum of payments for commutations, pain and suffering and permanent injuries.

Manual Handling

(see Type of Occurrence Classification System)

Manual handling is any activity requiring the use of force exerted by a person to lift, lower, push, pull, carry or otherwise move, hold or restrain any animate or inanimate object. It comprises of the Mechanism of Injury/Disease Codes of 41:Muscular stress while lifting, carrying or putting down objects and 42:Muscular stress while handling objects other than lifting, carrying or putting down, as defined by the *Type of Occurrence Classification System*, Worksafe Australia 1990 and the *Type of Occurrence Classification System* 2nd Edition (Revision 1) NOHSC Canberra 2002.

Mechanism of injury

(see Type of Occurrence Classification System)

Median

(see also Average)

The median of a set of data is the value such that half the data lies above the value and half the data below the value.

section B

Nature of injury/disease

(see Type of Occurrence Classification System)

Nature of occurrence

Nature of occurrence refers to whether the injury is a workplace injury, other work-related injury or occupational disease.

(see Employment injuries)

Non-compensation payments

(see Payment types)

Other work-related injuries

(see Employment injuries)

Occupation

Occupation data has been classified according to the Australian Standard Classification of Occupations (ASCO first Edition) ABS Catalogue No. 1222.0.

The occupation codes of the ASCO are hierarchical in their structure. The structure consists of four levels: major groups, minor groups, unit groups and occupation. These four levels are represented by a six-digit code.

Worker compensation claims are coded using the first four digits of the classification and therefore the finest level to which they are coded is unit groups. Major groups are often referred to as '1-digit' code, minor groups as '2-digit' code and unit groups as '4-digit' code due to the hierarchical structure of the codes.

(See Appendix C for more about the classification)

Occupational diseases

(see Employment injuries; Type of Occurrence Classification System)

Payment types

For the full legal definition of the following payment types, refer to the Workers Compensation Act 1987.

Compensation payments

These payments relate to all lump sum and weekly payments for employment injuries. They comprise payments for the following:

- ambulance service;
- commutations up front lump sum payment to an injured worker in place of continuing weekly compensation award and future medical and hospital expenses;
- damage to artificial limbs and clothing;
- hospital treatment;
- medical treatment;

- permanent injury lump sum payment for the permanent loss or impairment of a specified bodily function or limb, or severe facial or bodily disfigurement;
- pain and suffering lump sum payment for pain and suffering related to a permanent injury;
- partial incapacity Section 38 weekly benefit paid to an injured worker under Section 38 of the Workers Compensation Act 1987, where a worker is partially incapacitated for work as a result of an injury, but is not suitably employed during any period of that partial incapacity for work;
- partial incapacity Section 40 weekly benefit (make up pay) paid to an injured worker who is partially incapacitated, that is, the person can only do some of the work requirements of their previous position or is unable to continue with all of the duties working at a slower rate, and is earning less money;
- rehabilitation treatment; and
- total incapacity weekly benefit paid to an injured worker who is totally incapacitated, that is, the person is unable to perform any work at all.

Non-compensation payments

These include all payments for expenses associated with a claim. Non-compensation payments are as follows:

- damages and common law amounts paid in addition to compensation payments for damages and legal costs under common law;
- interpreter services amounts paid to any approved interpreter service for the provision of English language assistance to the claimant;
- investigation expenses amounts paid to any medical practitioner, investigator or assessor, to prove the validity of a claim;
- legal costs legal costs incurred in handling the claim and those incurred by the claimant; and
- transport and maintenance expenses related to travelling costs incurred by the worker in attending medical examinations, or court hearings when required to do so by the insurer or WorkCover.

Permanent disability

(see Extent of disability)

Road traffic accidents

(see Employment injuries)

Temporary disability

(see Extent of disability)



Glossary

Time lost

Time lost is the total number of weeks the claimant was off work due to the injury plus an estimate of future time off work if the claim is still open at the end of the current financial year.

Time lost is only reported for temporary disability cases. It is collected as calendar days and converted to weeks by dividing by seven. If a claimant has been off work for more than three years the time lost data is not included in this publication.

It is important not to confuse the terms `time lost' and `period paid for total incapacity'. Period paid for total incapacity refers to the actual number of days for which compensation payments were made. It is used to determine whether a claim is included in this publication. Time lost includes the period paid for total incapacity and may also include weekends, holidays or other days when compensation payments were not made.

Type of accident

(see Mechanism of injury; Type of Occurrence Classification System)

Type of occurrence classification system

Nature of injury/disease refers to the **most serious** injury sustained or suffered by the claimant. The classification used is *Nature of Injury/Disease Classification*, *Type of Occurrence Classification System 2nd Edition (Revision 1) NOHSC Canberra* 2002.

Bodily Location

Bodily location refers to the part of the body affected by the **most serious** injury sustained or suffered by the claimant. The classification used is the *Bodily Location of Injury/Disease Classification Type of Occurrence Classification System 2nd Edition (Revision 1) NOHSC Canberra* 2002.

Mechanism

The mechanism of injury identifies the action, exposure or event that was the direct cause of the **most serious** injury, for example: fall; hit by moving object; contact with electricity. The classification used is *Mechanism of Injury/Disease Classification*, *Type of Occurrence Classification System 2nd Edition (Revision 1) NOHSC Canberra* 2002.

Agency

The agency (Breakdown Agency) is the object, substance or circumstance that was principally involved in, or most closely associated with the point at which things started to go wrong and which ultimately led to the **most serious** injury. Agency is classified according to the *Type of Occurrence Classification System 2nd Edition (Revision 1) NOHSC Canberra 2002*.

Workplace injuries

(see Employment injuries)

appendix C classifications

Bodily	location of injury/disease	Group 7	Systemic locations
Group 1	Head	71	Circulatory system
11	Cranium	72	Respiratory system
12	Eye	73	Digestive system
13	Ear	74	Genitourinary system
14	Mouth	75	Nervous system
15	Nose	78	Other and multiple systemic conditions
16	Face, not elsewhere classified	79	Unspecified systemic conditions
18	Head – multiple locations	Group 8	Non-physical locations
19	Head – unspecified locations	80	Psychological system
Group 2	Neck		
21	Neck	Group 9	Unspecified locations
		90	Unspecified locations
Group 3	Trunk Back – upper or lower	Mechai	nism of injury/disease
33	Chest (thorax)	Group 0	Falls, Trips and Slips of a Person
34/35	Abdomen and pelvic region	01	Falls from a height
38	Trunk – multiple locations	02	Falls on the same level
39	Trunk – unspecified locations	03	Stepping, kneeling or sitting on objects
Group 4	Upper limbs	Group 1	Hitting Objects with a Part of the Body
41	Shoulder	11	Hitting stationary objects
42		12	Hitting moving objects
43	Upper arm Elbow	13	Rubbing and chafing
43	LIBOW		
Group 5	Lower limbs	Group 2	Being Hit by Moving Objects
51	Hip	21	Being hit by falling objects
52	Upper leg	22	Being bitten by an animal
53	Knee	23	Being hit by an animal
54	Lower leg	24	Being hit by a person
55	Ankle	25	Being trapped by moving Machinery
56	Foot and toes	26	Being trapped between stationary and moving
58	Lower limb – multiple locations	0.7	objects
59	Lower limb – unspecified locations	27	Exposure to mechanical vibration
Group 6	Multiple locations	28	Being hit by moving objects
-		Group 3	Sound and Pressure
61 62	Neck and spine Head and neck	31	Exposure to single, sudden sound
63	Head and neck Head and other	32	Long term exposure to sounds
		39	Other variations in pressure
64 65	Trunk and limbs		
65 68	Upper and lower limbs	Group 4	Body Stressing
68	Other specified multiple locations	41	Muscular stress while lifting,
69	Unspecified multiple locations		carrying, or putting down objects

C appendix

40	Marandan stores colella la codifica a la cata attanza	100	D
42	Muscular stress while handling objects other than lifting, carrying or putting down	120	Burns
43	Muscular stress with no objects being handled	130	Injuries to nerves and spinal cord without evidence of spinal bone injury
44	Repetitive movement, low muscle Loading	140	Poisoning and toxic effects of substances
77	Repetitive movement, low muscle Loading	150	Effects of weather, exposure, air pressure and
Group 5	Heat, Radiation and Electricity	150	other external causes, not elsewhere classified
51	Contact with hot objects	160	Multiple injuries. This code should only be
52	Contact with cold objects		used where NO principal injury can be
53	Exposure to environmental heat		identified
54	Exposure to environmental cold	170	Damage to artificial aid(s)
55	Exposure to non-ionising radiation	190	Other and unspecified injuries
56	Exposure to ionising radiation	Group 2	Diseases of the Nervous System and Sense
57	Contact with electricity	Group 2	Organs
Group 6	Chemicals and Other Substances	210	Diseases of the brain, spinal cord and
61	Single contact with chemical or substance		peripheral nervous system
62	Long term contact with Chemicals or	220	Disorders of nerve roots, plexuses and single
OZ.	substances		nerves
63	Insect and spider bites and stings	230	Disorders of the conjunctiva and cornea
69	Other and unspecified contact with chemical	240	Other disorders of the eye
	or substance	250	Deafness
	B: 1 : 15 :	260	Other diseases of the ear and mastoid process
Group 7	Biological Factors	Group 3	Diseases of the Musculoskeletal System and
71	Contact with, or exposure to, biological factors		Connective Tissue
Group 8	Mental Stress	310	Arthropathies and related disorders – disorders
81	Exposure to mental stress factors	320	of the joints Dorsopathies – disorders of the spinal
Group 9	Other and Unspecified Mechanisms of Injury	320	·
Group 9 91	Other and Unspecified Mechanisms of Injury Slide or cave-in		vertebrae and intervertebral discs
Group 9 91 92		330	·
91	Slide or cave-in		vertebrae and intervertebral discs Disorders of muscle, tendons and other soft
91 92	Slide or cave-in Vehicle accident	330	vertebrae and intervertebral discs Disorders of muscle, tendons and other soft tissues
91 92 98 99	Slide or cave-in Vehicle accident Other and multiple mechanisms of injury Unspecified mechanisms of injury	330 340	vertebrae and intervertebral discs Disorders of muscle, tendons and other soft tissues Osteopathies, chondropathies and acquired musculoskeletal deformities
91 92 98 99	Slide or cave-in Vehicle accident Other and multiple mechanisms of injury	330	vertebrae and intervertebral discs Disorders of muscle, tendons and other soft tissues Osteopathies, chondropathies and acquired musculoskeletal deformities Diseases of the Skin and Subcutaneous
91 92 98 99	Slide or cave-in Vehicle accident Other and multiple mechanisms of injury Unspecified mechanisms of injury	330 340 Group 4	vertebrae and intervertebral discs Disorders of muscle, tendons and other soft tissues Osteopathies, chondropathies and acquired musculoskeletal deformities Diseases of the Skin and Subcutaneous Tissue
91 92 98 99 Nature	Slide or cave-in Vehicle accident Other and multiple mechanisms of injury Unspecified mechanisms of injury of injury/disease	330 340 Group 4 410	vertebrae and intervertebral discs Disorders of muscle, tendons and other soft tissues Osteopathies, chondropathies and acquired musculoskeletal deformities Diseases of the Skin and Subcutaneous Tissue Contact dermatitis
91 92 98 99 Nature Group 1	Slide or cave-in Vehicle accident Other and multiple mechanisms of injury Unspecified mechanisms of injury of injury/disease Injury and Poisoning	330 340 Group 4	vertebrae and intervertebral discs Disorders of muscle, tendons and other soft tissues Osteopathies, chondropathies and acquired musculoskeletal deformities Diseases of the Skin and Subcutaneous Tissue
91 92 98 99 Nature Group 1 010	Slide or cave-in Vehicle accident Other and multiple mechanisms of injury Unspecified mechanisms of injury of injury/disease Injury and Poisoning Fractures	330 340 Group 4 410 420	vertebrae and intervertebral discs Disorders of muscle, tendons and other soft tissues Osteopathies, chondropathies and acquired musculoskeletal deformities Diseases of the Skin and Subcutaneous Tissue Contact dermatitis Other and unspecified dermatitis or eczema
91 92 98 99 Nature Group 1 010 020	Slide or cave-in Vehicle accident Other and multiple mechanisms of injury Unspecified mechanisms of injury of injury/disease Injury and Poisoning Fractures Fracture of vertebral column with or without mention of spinal cord lesion Dislocation	330 340 Group 4 410 420 440	vertebrae and intervertebral discs Disorders of muscle, tendons and other soft tissues Osteopathies, chondropathies and acquired musculoskeletal deformities Diseases of the Skin and Subcutaneous Tissue Contact dermatitis Other and unspecified dermatitis or eczema Other diseases of skin and subcutaneous tissue
91 92 98 99 Nature Group 1 010 020	Slide or cave-in Vehicle accident Other and multiple mechanisms of injury Unspecified mechanisms of injury of injury/disease Injury and Poisoning Fractures Fracture of vertebral column with or without mention of spinal cord lesion Dislocation Sprains and strains of joints and adjacent	330 340 Group 4 410 420 440 Group 5	vertebrae and intervertebral discs Disorders of muscle, tendons and other soft tissues Osteopathies, chondropathies and acquired musculoskeletal deformities Diseases of the Skin and Subcutaneous Tissue Contact dermatitis Other and unspecified dermatitis or eczema Other diseases of skin and subcutaneous tissue Diseases of the Digestive System
91 92 98 99 Nature Group 1 010 020 030 040	Slide or cave-in Vehicle accident Other and multiple mechanisms of injury Unspecified mechanisms of injury of injury/disease Injury and Poisoning Fractures Fracture of vertebral column with or without mention of spinal cord lesion Dislocation Sprains and strains of joints and adjacent muscles	330 340 Group 4 410 420 440 Group 5 450	vertebrae and intervertebral discs Disorders of muscle, tendons and other soft tissues Osteopathies, chondropathies and acquired musculoskeletal deformities Diseases of the Skin and Subcutaneous Tissue Contact dermatitis Other and unspecified dermatitis or eczema Other diseases of skin and subcutaneous tissue Diseases of the Digestive System Hernia
91 92 98 99 Nature Group 1 010 020 030 040	Slide or cave-in Vehicle accident Other and multiple mechanisms of injury Unspecified mechanisms of injury of injury/disease Injury and Poisoning Fractures Fracture of vertebral column with or without mention of spinal cord lesion Dislocation Sprains and strains of joints and adjacent muscles Intracranial injury, including Concussion	330 340 Group 4 410 420 440 Group 5 450 460	vertebrae and intervertebral discs Disorders of muscle, tendons and other soft tissues Osteopathies, chondropathies and acquired musculoskeletal deformities Diseases of the Skin and Subcutaneous Tissue Contact dermatitis Other and unspecified dermatitis or eczema Other diseases of skin and subcutaneous tissue Diseases of the Digestive System Hernia Ulcers and Gastritis
91 92 98 99 Nature Group 1 010 020 030 040 050 060	Slide or cave-in Vehicle accident Other and multiple mechanisms of injury Unspecified mechanisms of injury of injury/disease Injury and Poisoning Fractures Fracture of vertebral column with or without mention of spinal cord lesion Dislocation Sprains and strains of joints and adjacent muscles Intracranial injury, including Concussion Internal injury of chest, abdomen and pelvis	330 340 Group 4 410 420 440 Group 5 450	vertebrae and intervertebral discs Disorders of muscle, tendons and other soft tissues Osteopathies, chondropathies and acquired musculoskeletal deformities Diseases of the Skin and Subcutaneous Tissue Contact dermatitis Other and unspecified dermatitis or eczema Other diseases of skin and subcutaneous tissue Diseases of the Digestive System Hernia Ulcers and Gastritis Other diseases of the digestive system
91 92 98 99 Nature Group 1 010 020 030 040	Slide or cave-in Vehicle accident Other and multiple mechanisms of injury Unspecified mechanisms of injury of injury/disease Injury and Poisoning Fractures Fracture of vertebral column with or without mention of spinal cord lesion Dislocation Sprains and strains of joints and adjacent muscles Intracranial injury, including Concussion Internal injury of chest, abdomen and pelvis Traumatic amputation including enucleation of	330 340 Group 4 410 420 440 Group 5 450 460	vertebrae and intervertebral discs Disorders of muscle, tendons and other soft tissues Osteopathies, chondropathies and acquired musculoskeletal deformities Diseases of the Skin and Subcutaneous Tissue Contact dermatitis Other and unspecified dermatitis or eczema Other diseases of skin and subcutaneous tissue Diseases of the Digestive System Hernia Ulcers and Gastritis
91 92 98 99 Nature Group 1 010 020 030 040 050 060	Slide or cave-in Vehicle accident Other and multiple mechanisms of injury Unspecified mechanisms of injury of injury/disease Injury and Poisoning Fractures Fracture of vertebral column with or without mention of spinal cord lesion Dislocation Sprains and strains of joints and adjacent muscles Intracranial injury, including Concussion Internal injury of chest, abdomen and pelvis	330 340 Group 4 410 420 440 Group 5 450 460	vertebrae and intervertebral discs Disorders of muscle, tendons and other soft tissues Osteopathies, chondropathies and acquired musculoskeletal deformities Diseases of the Skin and Subcutaneous Tissue Contact dermatitis Other and unspecified dermatitis or eczema Other diseases of skin and subcutaneous tissue Diseases of the Digestive System Hernia Ulcers and Gastritis Other diseases of the digestive system
91 92 98 99 Nature Group 1 010 020 030 040 050 060 070	Slide or cave-in Vehicle accident Other and multiple mechanisms of injury Unspecified mechanisms of injury of injury/disease Injury and Poisoning Fractures Fracture of vertebral column with or without mention of spinal cord lesion Dislocation Sprains and strains of joints and adjacent muscles Intracranial injury, including Concussion Internal injury of chest, abdomen and pelvis Traumatic amputation including enucleation of eye (loss of eyeball)	330 340 Group 4 410 420 440 Group 5 450 460 480	vertebrae and intervertebral discs Disorders of muscle, tendons and other soft tissues Osteopathies, chondropathies and acquired musculoskeletal deformities Diseases of the Skin and Subcutaneous Tissue Contact dermatitis Other and unspecified dermatitis or eczema Other diseases of skin and subcutaneous tissue Diseases of the Digestive System Hernia Ulcers and Gastritis Other diseases of the digestive system including associated glands (liver, pancreas)
91 92 98 99 Nature Group 1 010 020 030 040 050 060 070	Slide or cave-in Vehicle accident Other and multiple mechanisms of injury Unspecified mechanisms of injury of injury/disease Injury and Poisoning Fractures Fracture of vertebral column with or without mention of spinal cord lesion Dislocation Sprains and strains of joints and adjacent muscles Intracranial injury, including Concussion Internal injury of chest, abdomen and pelvis Traumatic amputation including enucleation of eye (loss of eyeball) Open wound not involving traumatic	330 340 Group 4 410 420 440 Group 5 450 460 480 Group 6 510 520	vertebrae and intervertebral discs Disorders of muscle, tendons and other soft tissues Osteopathies, chondropathies and acquired musculoskeletal deformities Diseases of the Skin and Subcutaneous Tissue Contact dermatitis Other and unspecified dermatitis or eczema Other diseases of skin and subcutaneous tissue Diseases of the Digestive System Hernia Ulcers and Gastritis Other diseases of the digestive system including associated glands (liver, pancreas) Infectious and Parasitic Diseases Intestinal infectious diseases Specified zoonoses
91 92 98 99 Nature Group 1 010 020 030 040 050 060 070	Slide or cave-in Vehicle accident Other and multiple mechanisms of injury Unspecified mechanisms of injury of injury/disease Injury and Poisoning Fractures Fracture of vertebral column with or without mention of spinal cord lesion Dislocation Sprains and strains of joints and adjacent muscles Intracranial injury, including Concussion Internal injury of chest, abdomen and pelvis Traumatic amputation including enucleation of eye (loss of eyeball) Open wound not involving traumatic amputation Superficial injury Contusion with intact skin surface and	330 340 Group 4 410 420 440 Group 5 450 460 480 Group 6 510 520 530	vertebrae and intervertebral discs Disorders of muscle, tendons and other soft tissues Osteopathies, chondropathies and acquired musculoskeletal deformities Diseases of the Skin and Subcutaneous Tissue Contact dermatitis Other and unspecified dermatitis or eczema Other diseases of skin and subcutaneous tissue Diseases of the Digestive System Hernia Ulcers and Gastritis Other diseases of the digestive system including associated glands (liver, pancreas) Infectious and Parasitic Diseases Intestinal infectious diseases Specified zoonoses Protozoal diseases
91 92 98 99 Nature Group 1 010 020 030 040 050 060 070 080	Slide or cave-in Vehicle accident Other and multiple mechanisms of injury Unspecified mechanisms of injury of injury/disease Injury and Poisoning Fractures Fracture of vertebral column with or without mention of spinal cord lesion Dislocation Sprains and strains of joints and adjacent muscles Intracranial injury, including Concussion Internal injury of chest, abdomen and pelvis Traumatic amputation including enucleation of eye (loss of eyeball) Open wound not involving traumatic amputation Superficial injury Contusion with intact skin surface and crushing injury excluding those with fracture	330 340 Group 4 410 420 440 Group 5 450 460 480 Group 6 510 520	vertebrae and intervertebral discs Disorders of muscle, tendons and other soft tissues Osteopathies, chondropathies and acquired musculoskeletal deformities Diseases of the Skin and Subcutaneous Tissue Contact dermatitis Other and unspecified dermatitis or eczema Other diseases of skin and subcutaneous tissue Diseases of the Digestive System Hernia Ulcers and Gastritis Other diseases of the digestive system including associated glands (liver, pancreas) Infectious and Parasitic Diseases Intestinal infectious diseases Specified zoonoses Protozoal diseases Viral diseases excluding hepatitis, sexually
91 92 98 99 Nature Group 1 010 020 030 040 050 060 070 080	Slide or cave-in Vehicle accident Other and multiple mechanisms of injury Unspecified mechanisms of injury Of injury/disease Injury and Poisoning Fractures Fracture of vertebral column with or without mention of spinal cord lesion Dislocation Sprains and strains of joints and adjacent muscles Intracranial injury, including Concussion Internal injury of chest, abdomen and pelvis Traumatic amputation including enucleation of eye (loss of eyeball) Open wound not involving traumatic amputation Superficial injury Contusion with intact skin surface and crushing injury excluding those with fracture Foreign body on external eye, in ear or nose or	330 340 Group 4 410 420 440 Group 5 450 460 480 Group 6 510 520 530 540	vertebrae and intervertebral discs Disorders of muscle, tendons and other soft tissues Osteopathies, chondropathies and acquired musculoskeletal deformities Diseases of the Skin and Subcutaneous Tissue Contact dermatitis Other and unspecified dermatitis or eczema Other diseases of skin and subcutaneous tissue Diseases of the Digestive System Hernia Ulcers and Gastritis Other diseases of the digestive system including associated glands (liver, pancreas) Infectious and Parasitic Diseases Intestinal infectious diseases Specified zoonoses Protozoal diseases Viral diseases excluding hepatitis, sexually transmitted diseases and AIDS
91 92 98 99 Nature Group 1 010 020 030 040 050 060 070 080	Slide or cave-in Vehicle accident Other and multiple mechanisms of injury Unspecified mechanisms of injury of injury/disease Injury and Poisoning Fractures Fracture of vertebral column with or without mention of spinal cord lesion Dislocation Sprains and strains of joints and adjacent muscles Intracranial injury, including Concussion Internal injury of chest, abdomen and pelvis Traumatic amputation including enucleation of eye (loss of eyeball) Open wound not involving traumatic amputation Superficial injury Contusion with intact skin surface and crushing injury excluding those with fracture	330 340 Group 4 410 420 440 Group 5 450 460 480 Group 6 510 520 530	vertebrae and intervertebral discs Disorders of muscle, tendons and other soft tissues Osteopathies, chondropathies and acquired musculoskeletal deformities Diseases of the Skin and Subcutaneous Tissue Contact dermatitis Other and unspecified dermatitis or eczema Other diseases of skin and subcutaneous tissue Diseases of the Digestive System Hernia Ulcers and Gastritis Other diseases of the digestive system including associated glands (liver, pancreas) Infectious and Parasitic Diseases Intestinal infectious diseases Specified zoonoses Protozoal diseases Viral diseases excluding hepatitis, sexually

appendix C

560	Specified sexually transmitted diseases	15	Conveyors and lifting plant
	excluding AIDS	16	Electrical installation
561	Human immunodeficiency virus (HIV) – AIDS	17	Radiation based equipment
570	Mycoses (includes tinea)	18	Filling and bottling/packaging plant
580	Other infectious and parasitic diseases	19	Other plant and machinery
Group 7	Diseases of the Respiratory System	Group 2	Mobile Plant and Transport
610	Asthma	21	Self-propelled plant
620	Legionnaires' disease	22	Semi-portable plant
630	Asbestosis	23	Other mobile plant
640	Pneumoconiosis due to other silica or silicates	24	Road transport
650	Pneumoconiosis excluding asbestosis and	25	Rail transport
	silicosis	26	Air transport
660	Other respiratory conditions due to substances	27	Water transport
670	Chronic bronchitis, emphysema and allied conditions	29	Other transport
680	Other diseases of the respiratory system	Group 3	Powered Equipment, Tools and Appliances
0	Discourse of the Circulation Contains	31	Workshop and worksite tools and equipment
Group 8	Diseases of the Circulatory System	32	Kitchen and domestic equipment
710	Ischaemic heart disease (includes heart attack,	33	Office and electronic equipment
700	angina)	34	Garden and outdoor powered equipment
720	Other heart disease excluding ischaemic heart disease	35	Pressure based equipment not covered elsewhere
730	Cerebrovascular disease	39	Other powered equipment, tools and
740	Arterial disease		appliances
750	Hypertension (high blood pressure)		
760	Varicose veins	Group 4	Non-powered Handtools, Appliances and
780	Other diseases of the circulatory system		Equipment
, 00	, -,		
		41	Handtools, non-powered, edged
Group 9	Neoplasms (Cancers and Benign Tumours)	42	Handtools, non-powered, edged Other handtools
Group 9 810	Neoplasms (Cancers and Benign Tumours) Malignant neoplasm of pleura (mesothelioma)	42 43	Handtools, non-powered, edged Other handtools Fastening, packing and packaging equipment
Group 9 810 820	Neoplasms (Cancers and Benign Tumours) Malignant neoplasm of pleura (mesothelioma) Malignant melanoma of skin	42 43 44	Handtools, non-powered, edged Other handtools Fastening, packing and packaging equipment Furniture and fittings
Group 9 810 820 830	Neoplasms (Cancers and Benign Tumours) Malignant neoplasm of pleura (mesothelioma) Malignant melanoma of skin Other malignant neoplasm of skin	42 43 44 45	Handtools, non-powered, edged Other handtools Fastening, packing and packaging equipment Furniture and fittings Other utensils
Group 9 810 820	Neoplasms (Cancers and Benign Tumours) Malignant neoplasm of pleura (mesothelioma) Malignant melanoma of skin	42 43 44	Handtools, non-powered, edged Other handtools Fastening, packing and packaging equipment Furniture and fittings
Group 9 810 820 830	Neoplasms (Cancers and Benign Tumours) Malignant neoplasm of pleura (mesothelioma) Malignant melanoma of skin Other malignant neoplasm of skin Malignant neoplasm of lymphatic and	42 43 44 45	Handtools, non-powered, edged Other handtools Fastening, packing and packaging equipment Furniture and fittings Other utensils
Group 9 810 820 830 840	Neoplasms (Cancers and Benign Tumours) Malignant neoplasm of pleura (mesothelioma) Malignant melanoma of skin Other malignant neoplasm of skin Malignant neoplasm of lymphatic and haematopoietic tissue (includes leukaemia)	42 43 44 45 49	Handtools, non-powered, edged Other handtools Fastening, packing and packaging equipment Furniture and fittings Other utensils Other non-powered equipment
Group 9 810 820 830 840	Neoplasms (Cancers and Benign Tumours) Malignant neoplasm of pleura (mesothelioma) Malignant melanoma of skin Other malignant neoplasm of skin Malignant neoplasm of lymphatic and haematopoietic tissue (includes leukaemia) Carcinoma in situ of skin	42 43 44 45 49 Group 5	Handtools, non-powered, edged Other handtools Fastening, packing and packaging equipment Furniture and fittings Other utensils Other non-powered equipment Chemicals and Chemical Products
Group 9 810 820 830 840 850 860	Neoplasms (Cancers and Benign Tumours) Malignant neoplasm of pleura (mesothelioma) Malignant melanoma of skin Other malignant neoplasm of skin Malignant neoplasm of lymphatic and haematopoietic tissue (includes leukaemia) Carcinoma in situ of skin Other malignant neoplasms and carcinomas	42 43 44 45 49 Group 5 51	Handtools, non-powered, edged Other handtools Fastening, packing and packaging equipment Furniture and fittings Other utensils Other non-powered equipment Chemicals and Chemical Products Nominated chemicals
Group 9 810 820 830 840 850 860 870	Neoplasms (Cancers and Benign Tumours) Malignant neoplasm of pleura (mesothelioma) Malignant melanoma of skin Other malignant neoplasm of skin Malignant neoplasm of lymphatic and haematopoietic tissue (includes leukaemia) Carcinoma in situ of skin Other malignant neoplasms and carcinomas Benign neoplasm of skin Other benign neoplasms Neoplasms of uncertain behaviour or	42 43 44 45 49 Group 5 51 52 53	Handtools, non-powered, edged Other handtools Fastening, packing and packaging equipment Furniture and fittings Other utensils Other non-powered equipment Chemicals and Chemical Products Nominated chemicals Other basis chemicals Chemical products
Group 9 810 820 830 840 850 860 870 880	Neoplasms (Cancers and Benign Tumours) Malignant neoplasm of pleura (mesothelioma) Malignant melanoma of skin Other malignant neoplasm of skin Malignant neoplasm of lymphatic and haematopoietic tissue (includes leukaemia) Carcinoma in situ of skin Other malignant neoplasms and carcinomas Benign neoplasm of skin Other benign neoplasms	42 43 44 45 49 Group 5 51 52 53 Group 6	Handtools, non-powered, edged Other handtools Fastening, packing and packaging equipment Furniture and fittings Other utensils Other non-powered equipment Chemicals and Chemical Products Nominated chemicals Other basis chemicals Chemical products Materials and Substances
Group 9 810 820 830 840 850 860 870 880 890	Neoplasms (Cancers and Benign Tumours) Malignant neoplasm of pleura (mesothelioma) Malignant melanoma of skin Other malignant neoplasm of skin Malignant neoplasm of lymphatic and haematopoietic tissue (includes leukaemia) Carcinoma in situ of skin Other malignant neoplasms and carcinomas Benign neoplasm of skin Other benign neoplasms Neoplasms of uncertain behaviour or unspecified nature	42 43 44 45 49 Group 5 51 52 53 Group 6	Handtools, non-powered, edged Other handtools Fastening, packing and packaging equipment Furniture and fittings Other utensils Other non-powered equipment Chemicals and Chemical Products Nominated chemicals Other basis chemicals Chemical products Materials and Substances Non-metallic minerals and Substances
Group 9 810 820 830 840 850 860 870 880 890	Neoplasms (Cancers and Benign Tumours) Malignant neoplasm of pleura (mesothelioma) Malignant melanoma of skin Other malignant neoplasm of skin Malignant neoplasm of lymphatic and haematopoietic tissue (includes leukaemia) Carcinoma in situ of skin Other malignant neoplasms and carcinomas Benign neoplasm of skin Other benign neoplasms Neoplasms of uncertain behaviour or unspecified nature Mental disorders	42 43 44 45 49 Group 5 51 52 53 Group 6 61 62	Handtools, non-powered, edged Other handtools Fastening, packing and packaging equipment Furniture and fittings Other utensils Other non-powered equipment Chemicals and Chemical Products Nominated chemicals Other basis chemicals Chemical products Materials and Substances Non-metallic minerals and Substances Other materials and objects
Group 9 810 820 830 840 850 860 870 880 890	Neoplasms (Cancers and Benign Tumours) Malignant neoplasm of pleura (mesothelioma) Malignant melanoma of skin Other malignant neoplasm of skin Malignant neoplasm of lymphatic and haematopoietic tissue (includes leukaemia) Carcinoma in situ of skin Other malignant neoplasms and carcinomas Benign neoplasm of skin Other benign neoplasms Neoplasms of uncertain behaviour or unspecified nature	42 43 44 45 49 Group 5 51 52 53 Group 6	Handtools, non-powered, edged Other handtools Fastening, packing and packaging equipment Furniture and fittings Other utensils Other non-powered equipment Chemicals and Chemical Products Nominated chemicals Other basis chemicals Chemical products Materials and Substances Non-metallic minerals and Substances
Group 9 810 820 830 840 850 860 870 880 890 Group 10	Neoplasms (Cancers and Benign Tumours) Malignant neoplasm of pleura (mesothelioma) Malignant melanoma of skin Other malignant neoplasm of skin Malignant neoplasm of lymphatic and haematopoietic tissue (includes leukaemia) Carcinoma in situ of skin Other malignant neoplasms and carcinomas Benign neoplasm of skin Other benign neoplasms Neoplasms of uncertain behaviour or unspecified nature Mental disorders	42 43 44 45 49 Group 5 51 52 53 Group 6 61 62	Handtools, non-powered, edged Other handtools Fastening, packing and packaging equipment Furniture and fittings Other utensils Other non-powered equipment Chemicals and Chemical Products Nominated chemicals Other basis chemicals Chemical products Materials and Substances Non-metallic minerals and Substances Other materials and objects
Group 9 810 820 830 840 850 860 870 880 890 Group 10	Neoplasms (Cancers and Benign Tumours) Malignant neoplasm of pleura (mesothelioma) Malignant melanoma of skin Other malignant neoplasm of skin Malignant neoplasm of lymphatic and haematopoietic tissue (includes leukaemia) Carcinoma in situ of skin Other malignant neoplasms and carcinomas Benign neoplasm of skin Other benign neoplasms Neoplasms of uncertain behaviour or unspecified nature Mental disorders Mental disorders including stress	42 43 44 45 49 Group 5 51 52 53 Group 6 61 62 69	Handtools, non-powered, edged Other handtools Fastening, packing and packaging equipment Furniture and fittings Other utensils Other non-powered equipment Chemicals and Chemical Products Nominated chemicals Other basis chemicals Chemical products Materials and Substances Non-metallic minerals and Substances Other materials and objects Other substances
Group 9 810 820 830 840 850 860 870 880 890 Group 10 910 Group 11	Neoplasms (Cancers and Benign Tumours) Malignant neoplasm of pleura (mesothelioma) Malignant melanoma of skin Other malignant neoplasm of skin Malignant neoplasm of lymphatic and haematopoietic tissue (includes leukaemia) Carcinoma in situ of skin Other malignant neoplasms and carcinomas Benign neoplasm of skin Other benign neoplasms Neoplasms of uncertain behaviour or unspecified nature Mental disorders Mental disorders including stress Other Diseases Other diseases	42 43 44 45 49 Group 5 51 52 53 Group 6 61 62 69 Group 7	Handtools, non-powered, edged Other handtools Fastening, packing and packaging equipment Furniture and fittings Other utensils Other non-powered equipment Chemicals and Chemical Products Nominated chemicals Other basis chemicals Chemical products Materials and Substances Non-metallic minerals and Substances Other materials and objects Other substances Environmental Agencies
Group 9 810 820 830 840 850 860 870 880 890 Group 10 910 Group 11 930 Breakd	Neoplasms (Cancers and Benign Tumours) Malignant neoplasm of pleura (mesothelioma) Malignant melanoma of skin Other malignant neoplasm of skin Malignant neoplasm of lymphatic and haematopoietic tissue (includes leukaemia) Carcinoma in situ of skin Other malignant neoplasms and carcinomas Benign neoplasm of skin Other benign neoplasms Neoplasms of uncertain behaviour or unspecified nature Mental disorders Mental disorders including stress Other Diseases Other diseases	42 43 44 45 49 Group 5 51 52 53 Group 6 61 62 69 Group 7	Handtools, non-powered, edged Other handtools Fastening, packing and packaging equipment Furniture and fittings Other utensils Other non-powered equipment Chemicals and Chemical Products Nominated chemicals Other basis chemicals Chemical products Materials and Substances Non-metallic minerals and Substances Other materials and objects Other substances Environmental Agencies Outdoor environment
Group 9 810 820 830 840 850 860 870 880 890 Group 10 910 Group 11 930 Breakd Group 1	Neoplasms (Cancers and Benign Tumours) Malignant neoplasm of pleura (mesothelioma) Malignant melanoma of skin Other malignant neoplasm of skin Malignant neoplasm of lymphatic and haematopoietic tissue (includes leukaemia) Carcinoma in situ of skin Other malignant neoplasms and carcinomas Benign neoplasm of skin Other benign neoplasms Neoplasms of uncertain behaviour or unspecified nature Mental disorders Mental disorders including stress Other Diseases Other diseases Own agency Machinery and (Mainly) Fixed Plant	42 43 44 45 49 Group 5 51 52 53 Group 6 61 62 69 Group 7 71 72 73/74	Handtools, non-powered, edged Other handtools Fastening, packing and packaging equipment Furniture and fittings Other utensils Other non-powered equipment Chemicals and Chemical Products Nominated chemicals Other basis chemicals Chemical products Materials and Substances Non-metallic minerals and Substances Other materials and objects Other substances Environmental Agencies Outdoor environment Indoor environment Underground environment
Group 9 810 820 830 840 850 860 870 880 890 Group 10 910 Group 11 930 Breakd Group 1 11	Neoplasms (Cancers and Benign Tumours) Malignant neoplasm of pleura (mesothelioma) Malignant melanoma of skin Other malignant neoplasm of lymphatic and haematopoietic tissue (includes leukaemia) Carcinoma in situ of skin Other malignant neoplasms and carcinomas Benign neoplasm of skin Other benign neoplasms Neoplasms of uncertain behaviour or unspecified nature Mental disorders Mental disorders including stress Other Diseases Other Diseases Other diseases Own agency Machinery and (Mainly) Fixed Plant Cutting, slicing, sawing machinery	42 43 44 45 49 Group 5 51 52 53 Group 6 61 62 69 Group 7 71 72 73/74 Group 8	Handtools, non-powered, edged Other handtools Fastening, packing and packaging equipment Furniture and fittings Other utensils Other non-powered equipment Chemicals and Chemical Products Nominated chemicals Other basis chemicals Chemical products Materials and Substances Non-metallic minerals and Substances Other materials and objects Other substances Environmental Agencies Outdoor environment Indoor environment Underground environment Animal, Human and Biological Agencies
Group 9 810 820 830 840 850 860 870 880 890 Group 10 910 Group 11 930 Breakd Group 1 11 12	Neoplasms (Cancers and Benign Tumours) Malignant neoplasm of pleura (mesothelioma) Malignant melanoma of skin Other malignant neoplasm of skin Malignant neoplasm of lymphatic and haematopoietic tissue (includes leukaemia) Carcinoma in situ of skin Other malignant neoplasms and carcinomas Benign neoplasm of skin Other benign neoplasms Neoplasms of uncertain behaviour or unspecified nature Mental disorders Mental disorders Mental disorders including stress Other Diseases Other Diseases Other diseases Own agency Machinery and (Mainly) Fixed Plant Cutting, slicing, sawing machinery Crushing, pressing, rolling machinery	42 43 44 45 49 Group 5 51 52 53 Group 6 61 62 69 Group 7 71 72 73/74 Group 8	Handtools, non-powered, edged Other handtools Fastening, packing and packaging equipment Furniture and fittings Other utensils Other non-powered equipment Chemicals and Chemical Products Nominated chemicals Other basis chemicals Chemical products Materials and Substances Non-metallic minerals and Substances Other materials and objects Other substances Environmental Agencies Outdoor environment Underground environment Animal, Human and Biological Agencies Live four-legged animals
Group 9 810 820 830 840 850 860 870 880 890 Group 10 910 Group 11 930 Breakd Group 1 11	Neoplasms (Cancers and Benign Tumours) Malignant neoplasm of pleura (mesothelioma) Malignant melanoma of skin Other malignant neoplasm of lymphatic and haematopoietic tissue (includes leukaemia) Carcinoma in situ of skin Other malignant neoplasms and carcinomas Benign neoplasm of skin Other benign neoplasms Neoplasms of uncertain behaviour or unspecified nature Mental disorders Mental disorders including stress Other Diseases Other Diseases Other diseases Own agency Machinery and (Mainly) Fixed Plant Cutting, slicing, sawing machinery	42 43 44 45 49 Group 5 51 52 53 Group 6 61 62 69 Group 7 71 72 73/74 Group 8	Handtools, non-powered, edged Other handtools Fastening, packing and packaging equipment Furniture and fittings Other utensils Other non-powered equipment Chemicals and Chemical Products Nominated chemicals Other basis chemicals Chemical products Materials and Substances Non-metallic minerals and Substances Other materials and objects Other substances Environmental Agencies Outdoor environment Indoor environment Underground environment Animal, Human and Biological Agencies

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84	Human agencies	215	Flour Mill and Cereal Food Manufacturing
85	Biological agencies	216	Bakery Product Manufacturing
		217	Other Food Manufacturing
Group 9	Other and Unspecified Agencies	218	Beverage and Malt Manufacturing
91	Non-physical agencies	219	Tobacco Product Manufacturing
99	Other and unspecified agencies	22	Tautile Clathing Fastures and Leather
Industr	y – ANZSIC	22	Textile, Clothing, Footwear and Leather Manufacturing
Div A	Agriculture, Forestry and Fishing	221	Textile Fibre, Yarn and Woven Fabric Manufacturing
01	Agriculture	222	Textile Product Manufacturing
011	Horticulture and Fruit Growing	223	Knitting Mills
012	Grain, Sheep and Beef Cattle Farming	224	Clothing Manufacturing
013	Dairy Cattle Farming	225	Footwear Manufacturing
014	Poultry Farming	226	Leather and Leather Product Manufacturing
015	Other Livestock Farming	23	Wood and Paper Product Manufacturing
016	Other Crop Growing	231	Log Sawmilling and Timber Dressing
		232	Other Wood Product Manufacturing
02	Services to Agriculture; Hunting and Trapping	233	Paper and Paper Product Manufacturing
021	Services to Agriculture	200	Taper and Taper Froduct Managacaning
022	Hunting and Trapping	24	Printing, Publishing and Recorded Media
03	Forestry and Logging	241	Printing and Services to Printing
030	Forestry and Logging	242	Publishing
000	Torestry and Logging	243	Recorded Media Manufacturing and Publishing
04	Commercial Fishing	25	Petroleum, Coal and Chemical Associated
041	Marine Fishing	23	Product Manufacturing
042	Aquaculture	251	Petroleum Refining
Div B	Mining	252	Petroleum and Coal Product Manufacturing
DIV D	Willing		n.e.c.
11	Coal Mining	253	Basic Chemical Manufacturing
110	Coal Mining	254	Other Chemical Product Manufacturing
12	Oil and Gas Extraction	255	Rubber Product Manufacturing
		256	Plastic Product Manufacturing
120	Oil and Gas Extraction	26	Non-Metallic Mineral Product Manufacturing
13	Metal Ore Mining	261	Glass and Glass Product Manufacturing
131	Metal Ore Mining	262	Ceramic Product Manufacturing
1.4	OIL MILE	263	Cement, Lime, Plaster and Concrete Product
14	Other Mining		Manufacturing
141	Construction Material Mining	264	Non-Metallic Mineral Product Manufacturing
142	Other Mining		n.e.c.
15	Services to Mining	27	Metal Product Manufacturing
151	Exploration	271	Iron and Steel Manufacturing
152	Other Mining Services	272	Basic Non-Ferrous Metal Manufacturing
Div C	Manufacturing	273	Non-Ferrous Basic Metal Product
DIV C	Manufacturing		Manufacturing
21	Food, Beverage and Tobacco Manufacturing	274	Structural Metal Product Manufacturing
211	Meat and Meat Product Manufacturing	275	Sheet Metal Product Manufacturing
212	Dairy Product Manufacturing	276	Fabricated Metal Product Manufacturing
213	Fruit and Vegetable Processing	20	Machinery and Equipment Manufacturing
214	Oil and Fat Manufacturing	28	Machinery and Equipment Manufacturing
		281	Motor Vehicle and Part Manufacturing

282	Other Transport Equipment Manufacturing	Occup	ation – ASCO
283	Photographic and Scientific Equipment Manufacturing	1	Managers and Administrators
284 285	Electronic Equipment Manufacturing Electrical Equipment and Appliance	11	Legislators and Government Appointed Officials
286	Manufacturing Industrial Machinery and Equipment	1101	Parliamentarians, Councillors and Government Representatives
	Manufacturing	1103	Judges, Magistrates and Mediators
29	Other Manufacturing	12	General Managers
291 292	Prefabricated Building Manufacturing Furniture Manufacturing	1201	General Managers
293	Other Manufacturing	13	Specialist Managers
Div D	Electricity, Gas and Water Supply	1301	Finance Managers
36	Electricity and Gas Supply	1303 1305	Sales and Marketing Managers Production Managers
	, , , ,		_
361	Electricity Supply	1307	Supply and Distribution Managers
362	Gas Supply	1309	Personnel and Industrial Relations Managers
37	Water Supply, Sewerage and Drainage	1311	Data Processing Managers
	Services	1313	Public Policy Managers
370	Water Supply, Sewerage and Drainage Services	1315	Directors of Nursing
070	Water Supply, Sewerage and Dramage Services	1317	Education Managers
Div E	Construction	1319 1399	Commissioned Officers (Management) Other Specialist Managers
41	General Construction		
411	Building Construction	14	Farmers and Farm Managers
412	Non-Building Construction	1401	Farmers and Farm Managers
42	Construction Trade Services	15	Managing Supervisors (Sales and Service)
421	Site Preparation Services	1501	Shop Managers
422	Building Structure Services	1503	Restaurant and Catering Managing Supervisors
423	Installation Trade Services	1505	Accommodation and Tavern Managing
424	Building Completion Services		Supervisors
425	Other Construction Services	1507	Financial Institution Branch Managers
Div F	Wholesale Trade	1599	Other Managing Supervisors (Sales and Service)
45	Basic Material Wholesaling	16	Managing Supervisors (Other Business)
451	Farm Produce Wholesaling	1601	Managing Supervisors (Other Business)
452	Mineral, Metal and Chemical Wholesaling	2	Professionals
453	Builders Supplies Wholesaling		
46	Machinery and Motor Vehicle Wholesaling	21	Natural Scientists
461	Machinery and Equipment Wholesaling	2101	Chemists
462	, , ,	2103	Geologists and Geophysicists
402	Motor Vehicle Wholesaling	2105	Physicists
47	Personal and Household Good Wholesaling	2107	Life Scientists
471	Food, Drink and Tobacco Wholesaling	2109	Medical Testing Professionals
472	Textile, Clothing and Footwear Wholesaling	2199	Other Natural Scientists
473	Household Good Wholesaling	22	Building Professionals and Engineers
474			
	Other Wholesaling		
	_	2201	Architects and Landscape Architects
	_	2201 2203	Architects and Landscape Architects Quantity Surveyors
	_	2201	Architects and Landscape Architects

C appendix

2209	Civil Engineers	2815	Musicians, Composers and Related
2211	Electrical and Electronics Engineers		Professionals
2213	Mechanical Engineers	2817	Actors and Related Professionals
2215	Mining Engineers	2819	Announcers
2217	Metallurgists and Materials Scientists	29	Miscellaneous Professionals
2219	Other Engineers		
		2901	Economists
23	Health Diagnosis and Treatment Practitioners	2903	Psychologists
2301	General Medical Practitioners	2905	Education Researchers and Related Professionals
2303	Specialist Medical Practitioners	2007	
2305	Dental Practitioners	2907	Other Social Scientists
2307	Pharmacists	2909	Mathematicians, Statisticians and Actuaries
2309	Occupational Therapists	2911	Libraries
2311	Optometrists	2999	Other Professionals
2313	Physiotherapists	3	Para-Professionals
2315	Speech Pathologists		
2317	Chiropractors and Osteopaths	31	Medical and Science Technical Offices and Technicians
2319	Podiatrists	2101	
2321	Radiographers	3101	Medical Technical Officers and Technicians
2323	Veterinarians	3103	Science Technical Officers and Technicians
2399	Other Health Diagnosis and Treatment Practitioners	32	Engineering and Building Associates and Technicians
		2001	
24	School Teachers	3201	Electrical and Electronic Engineering Associates and Technicians
2401	Pre-Primary School Teachers	2002	
2403	Primary School Teachers	3203	Civil Engineering Associates and Technicians
2405	Secondary School Teachers	3205	Mechanical Engineering Associates and Technicians
2407	Special School Teachers	3207	Building, Architectural and Surveying
25	Other Teachers and Instructors	3207	Associates and Technicians
		3299	Other Engineering and Building Associates and
2501	University and CAE Teachers	0200	Technicians
2503	TAFE Teachers		
2505	Extra-Systemic Teachers and Instructors	33	Air and Sea Transport Technical Workers
26	Social Professionals	3301	Aircraft Pilots
2601	Social Workers	3303	Air Transport Operating Support
2603	Counsellors		Workers
2605	Lawyers	3305	Ship's Pilots and Deck Officers
2607	Ministers of Religion	3307	Marine Engineers and Surveyors
2007	Willisters of Religion	2.4	B :
27	Business Professionals	34	Registered Nurses
2701	Accountants	3401	Registered Nurses
2703	Public Relations Officers	35	Police
2705	Personnel Specialists	3501	Police
2707	Computing Professionals	39	Miscellaneous Para-Professionals
2799	Other Business Professionals		
		3901	Welfare Para-Professionals
28	Artists and Related Professionals	3903	Performing Arts Support Workers
2801	Painters, Sculptors and Related Professionals	3905	Inspectors and Regulatory Officers
2803	Photographers	3907	Child Care Co-Ordinators
2805	Designers and Illustrators	3909	Ambulance Officers
2807	Journalists	3911	Prison Officers
2809	Authors and Related Professionals	3913	Procurement Officers
2811	Film, Television and Stage Directors	3915	Sportspersons and Related Workers
2813	Dancers and Choreographer	3999	Other Para-Professionals

4	Tradespersons	4705	Cooks
41	Metal Fitting and Machining Tradespersons	4799	Other Food Tradespersons
4101	Toolmakers	48	Amenity Horticultural Tradespersons
4103	Metal Fitters and Machinists	4801	Nurserymen/women
40	OU M. I.T. I	4803	Greenkeepers
42	Other Metal Tradespersons	4805	Gardeners
4201	Forging Tradespersons	40	
4203	Sheetmetal Tradespersons	49	Miscellaneous Tradespersons
4205	Structural Steel, Boilermaking and Welding	4901	Wood Machinists and Turners
4007	Tradespersons	4903	Cabinetmakers
4207	Metal Casting Tradespersons	4905	Other Wood Tradespersons
4209	Metal Finishing Tradespersons	4907	Marine Construction Tradespersons
4211	Aircraft Maintenance Engineers	4909	Blasting Tradespersons
4213	Precision Metal Tradespersons	4911	Garment Tradespersons
43	Electrical and Electronics Tradespersons	4913	Upholsterers and Bedding Tradespersons
4301	Electrical Powerline Tradespersons	4915	Shoemaking and Repairing Tradespersons
4303	Electrical Fitters	4917	Other Leather and Canvas Tradespersons
4305	Automotive Electricians	4919	Floor Coverers
4307	Refrigeration and Air-Conditioning Mechanics	4921	Glass Tradespersons
4309	Electrical Mechanics	4923	Jewellery and Precious Metalware
4311	Communications Equipment Tradespersons		Tradespersons
4313	Radio and Television Servicers	4925	Craftworkers
4315	Office Equipment and Computer Servicers	4927	Hairdressers
4399	Other Electrical and Electronics Tradespersons	4929	Sheep Shearers
4333	Other Electrical and Electronics Tradespersons	4931	Animal Trainers
44	Building Tradespersons	4999	Other Tradespersons
4401	Carpenters and Joiners	5	Clerks
4403	Bricklayers	E 1	Stanggraphers and Typict
4405	Painters, Decorators and Signwriters	51	Stenographers and Typist
4407	Plasterers	5101	Office Secretaries and Stenographers
4409	Plumbers	5103	Typists and Typist-Clerks
4411	Roof Slaters and Tilers	5105	Word Processing Operators
4413	Wall and Floor Tilers	52	Data Processing and Business Machine
45	Printing Tradespersons		Operators
4501	Compositors	5201	Data Processing Machine Operators
4503	Graphic Reproduction Tradespersons	5203	Business Machine Operators
4505	Printing Machinists	53	Numerical Clerks
4507	Binders and Finishers	5301	Accounting Clerks
4509	Stereotypers and Electrotypers	5301	Insurance and Broking Clerks
4511	Screen Printers	5305	Statistical and Actuarial Clerks
46	Vehicle Tradespersons	E 4	Filian Continuous Consiste Clarks
4601	Vehicle Mechanics	54	Filing, Sorting and Copying Clerks
4603	Panel Beaters	5401	Library and Filing Clerks
4605	Vehicle Painters	5403	Mail Sorters
4607	Vehicle Body Makers	5499	Other Filing, Sorting and Copying Clerks
4609	Vehicle Trimmers	55	Material Recording and Despatching Clerks
		5501	Production Recording Clerks
47	Food Tradespersons	5503	Transport Recording and Despatching Clerks
4701	Meat Tradespersons	5505	Stock and Purchasing Clerks
4703	Bakers and Pastrycooks	5505	Stock and Lateriasing Office



56	Receptionists, Telephonists and Messengers	7103	Automobile Drivers
5601	Receptionists and Information Clerks	7105	Truck Drivers
5603	Telephonists	7107	Locomotive Drivers
5605	Messengers and Delivery Officers	72	Mobile Plant Operators (Except Transport)
59	Miscellaneous Clerks	7201	Excavating and Earthmoving Plant Operators
5901	Collection Clerks	7203	Forklift and Related Drivers
5903	Teachers' Aides	7205	Logging Plant Operators
5905	Personnel Clerks	7207	Paving and Surfacing Plant Operators
5907	Legal and Related Clerks	7209	Agricultural Plant Operators
5909	Postal Clerks and Officers	7211	Fire Fighters
5999	Other Clerks	7299	Other Mobile Plant Operators (except Transport)
6	Salespersons and Personal Service		Hallsport
	Workers	73	Stationary Plant Operators
61	Investment, Insurance and Real	7301	Power Generation Plant Operators
-	Estate Salespersons	7303	Engine and Boiler Operators (except Power
6101	Securities and Finance Dealers		Generation)
6103	Insurance Brokers and Agents	7305	Chemical Plant Operators
6105	Real Estate Salespersons and Property	7307	Petroleum and Gas Plant Operators
0103	Managers	7309	Bulk Materials Handling Plant Operators
6199	Other Investment, Insurance and Real Estate	7311	Crane Operators
0133	Salespersons	7313	Hoist, Winch and Lift Operators
		7315	Furnace and Kiln Operators
62	Sales Representatives	7317	Drilling Plant Operators
6201	Sales Representatives	7399	Other Stationary Plant Operators
63	Sales Assistants	74	Machine Operators
63 6301	Sales Assistants Sales Assistants	74 7401	Basic Metal Products Machine Operators
6301	Sales Assistants		Basic Metal Products Machine Operators Metal Press Operators
6301 64	Sales Assistants Tellers, Cashiers and Ticket Salespersons	7401 7403 7405	Basic Metal Products Machine Operators Metal Press Operators Other Metal Products Machine Operators
6301 64 6401	Sales Assistants Tellers, Cashiers and Ticket Salespersons Tellers	7401 7403 7405 7407	Basic Metal Products Machine Operators Metal Press Operators Other Metal Products Machine Operators Plastics Production Machine Operators
6301 64 6401 6403	Sales Assistants Tellers, Cashiers and Ticket Salespersons Tellers Cashiers	7401 7403 7405 7407 7409	Basic Metal Products Machine Operators Metal Press Operators Other Metal Products Machine Operators Plastics Production Machine Operators Rubber Production Machine Operators
6301 64 6401	Sales Assistants Tellers, Cashiers and Ticket Salespersons Tellers	7401 7403 7405 7407 7409 7411	Basic Metal Products Machine Operators Metal Press Operators Other Metal Products Machine Operators Plastics Production Machine Operators Rubber Production Machine Operators Chemical Production Machine Operators
6301 64 6401 6403	Sales Assistants Tellers, Cashiers and Ticket Salespersons Tellers Cashiers Ticket Salespersons	7401 7403 7405 7407 7409 7411 7413	Basic Metal Products Machine Operators Metal Press Operators Other Metal Products Machine Operators Plastics Production Machine Operators Rubber Production Machine Operators Chemical Production Machine Operators Wood Processing Machine Operators
6301 64 6401 6403 6405	Sales Assistants Tellers, Cashiers and Ticket Salespersons Tellers Cashiers Ticket Salespersons Miscellaneous Salespersons	7401 7403 7405 7407 7409 7411 7413 7415	Basic Metal Products Machine Operators Metal Press Operators Other Metal Products Machine Operators Plastics Production Machine Operators Rubber Production Machine Operators Chemical Production Machine Operators Wood Processing Machine Operators Paper and Paper Products Machine Operators
6301 64 6401 6403 6405 65 6501	Sales Assistants Tellers, Cashiers and Ticket Salespersons Tellers Cashiers Ticket Salespersons	7401 7403 7405 7407 7409 7411 7413 7415 7417	Basic Metal Products Machine Operators Metal Press Operators Other Metal Products Machine Operators Plastics Production Machine Operators Rubber Production Machine Operators Chemical Production Machine Operators Wood Processing Machine Operators Paper and Paper Products Machine Operators Glass Production Machine Operators
6301 64 6401 6403 6405 65 6501 6503	Sales Assistants Tellers, Cashiers and Ticket Salespersons Tellers Cashiers Ticket Salespersons Miscellaneous Salespersons Street Vendors, Canvassers and Sales Drivers Bar Attendants	7401 7403 7405 7407 7409 7411 7413 7415 7417 7419	Basic Metal Products Machine Operators Metal Press Operators Other Metal Products Machine Operators Plastics Production Machine Operators Rubber Production Machine Operators Chemical Production Machine Operators Wood Processing Machine Operators Paper and Paper Products Machine Operators Glass Production Machine Operators Clay and Stone Processing Machine Operators
6301 64 6401 6403 6405 65 6501 6503 6505	Sales Assistants Tellers, Cashiers and Ticket Salespersons Tellers Cashiers Ticket Salespersons Miscellaneous Salespersons Street Vendors, Canvassers and Sales Drivers Bar Attendants Waiters and Waitresses	7401 7403 7405 7407 7409 7411 7413 7415 7417 7419 7421	Basic Metal Products Machine Operators Metal Press Operators Other Metal Products Machine Operators Plastics Production Machine Operators Rubber Production Machine Operators Chemical Production Machine Operators Wood Processing Machine Operators Paper and Paper Products Machine Operators Glass Production Machine Operators Clay and Stone Processing Machine Operators Yarn Production Machine Operators
6301 64 6401 6403 6405 65 6501 6503 6505 6507	Sales Assistants Tellers, Cashiers and Ticket Salespersons Tellers Cashiers Ticket Salespersons Miscellaneous Salespersons Street Vendors, Canvassers and Sales Drivers Bar Attendants Waiters and Waitresses Travel Agents	7401 7403 7405 7407 7409 7411 7413 7415 7417 7419 7421 7423	Basic Metal Products Machine Operators Metal Press Operators Other Metal Products Machine Operators Plastics Production Machine Operators Rubber Production Machine Operators Chemical Production Machine Operators Wood Processing Machine Operators Paper and Paper Products Machine Operators Glass Production Machine Operators Clay and Stone Processing Machine Operators Yarn Production Machine Operators Hide and Skin Processing Machine Operators
6301 64 6401 6403 6405 65 6501 6503 6505	Sales Assistants Tellers, Cashiers and Ticket Salespersons Tellers Cashiers Ticket Salespersons Miscellaneous Salespersons Street Vendors, Canvassers and Sales Drivers Bar Attendants Waiters and Waitresses	7401 7403 7405 7407 7409 7411 7413 7415 7417 7419 7421 7423 7425	Basic Metal Products Machine Operators Metal Press Operators Other Metal Products Machine Operators Plastics Production Machine Operators Rubber Production Machine Operators Chemical Production Machine Operators Wood Processing Machine Operators Paper and Paper Products Machine Operators Glass Production Machine Operators Clay and Stone Processing Machine Operators Yarn Production Machine Operators Hide and Skin Processing Machine Operators Fabric Production Machine Operators
6301 64 6401 6403 6405 65 6501 6503 6505 6507	Sales Assistants Tellers, Cashiers and Ticket Salespersons Tellers Cashiers Ticket Salespersons Miscellaneous Salespersons Street Vendors, Canvassers and Sales Drivers Bar Attendants Waiters and Waitresses Travel Agents	7401 7403 7405 7407 7409 7411 7413 7415 7417 7419 7421 7423 7425 7427	Basic Metal Products Machine Operators Metal Press Operators Other Metal Products Machine Operators Plastics Production Machine Operators Rubber Production Machine Operators Chemical Production Machine Operators Wood Processing Machine Operators Paper and Paper Products Machine Operators Glass Production Machine Operators Clay and Stone Processing Machine Operators Yarn Production Machine Operators Hide and Skin Processing Machine Operators Fabric Production Machine Operators Textile Sewing Machinists
6301 64 6401 6403 6405 65 6501 6503 6505 6507 6599	Sales Assistants Tellers, Cashiers and Ticket Salespersons Tellers Cashiers Ticket Salespersons Miscellaneous Salespersons Street Vendors, Canvassers and Sales Drivers Bar Attendants Waiters and Waitresses Travel Agents Other Salespersons	7401 7403 7405 7407 7409 7411 7413 7415 7417 7419 7421 7423 7425 7427 7429	Basic Metal Products Machine Operators Metal Press Operators Other Metal Products Machine Operators Plastics Production Machine Operators Rubber Production Machine Operators Chemical Production Machine Operators Wood Processing Machine Operators Paper and Paper Products Machine Operators Glass Production Machine Operators Clay and Stone Processing Machine Operators Yarn Production Machine Operators Hide and Skin Processing Machine Operators Fabric Production Machine Operators Textile Sewing Machinists Shoemaking Machine Operators
6301 64 6401 6403 6405 65 6501 6503 6505 6507 6599 66	Sales Assistants Tellers, Cashiers and Ticket Salespersons Tellers Cashiers Ticket Salespersons Miscellaneous Salespersons Street Vendors, Canvassers and Sales Drivers Bar Attendants Waiters and Waitresses Travel Agents Other Salespersons Personal Service Workers	7401 7403 7405 7407 7409 7411 7413 7415 7417 7419 7421 7423 7425 7427 7429 7431	Basic Metal Products Machine Operators Metal Press Operators Other Metal Products Machine Operators Plastics Production Machine Operators Rubber Production Machine Operators Chemical Production Machine Operators Wood Processing Machine Operators Paper and Paper Products Machine Operators Glass Production Machine Operators Clay and Stone Processing Machine Operators Yarn Production Machine Operators Hide and Skin Processing Machine Operators Fabric Production Machine Operators Textile Sewing Machinists Shoemaking Machine Operators Food Processing Machine Operators
6301 64 6401 6403 6405 65 6501 6503 6505 6507 6599 66 6601	Sales Assistants Tellers, Cashiers and Ticket Salespersons Tellers Cashiers Ticket Salespersons Miscellaneous Salespersons Street Vendors, Canvassers and Sales Drivers Bar Attendants Waiters and Waitresses Travel Agents Other Salespersons Personal Service Workers Child Care, Refuge and Related Workers	7401 7403 7405 7407 7409 7411 7413 7415 7417 7419 7421 7423 7425 7427 7429 7431 7433	Basic Metal Products Machine Operators Metal Press Operators Other Metal Products Machine Operators Plastics Production Machine Operators Rubber Production Machine Operators Chemical Production Machine Operators Wood Processing Machine Operators Paper and Paper Products Machine Operators Glass Production Machine Operators Clay and Stone Processing Machine Operators Yarn Production Machine Operators Hide and Skin Processing Machine Operators Fabric Production Machine Operators Textile Sewing Machinists Shoemaking Machine Operators Food Processing Machine Operators Packaging Machine Operators
6301 64 6401 6403 6405 65 6501 6503 6505 6507 6599 66 6601 6603	Sales Assistants Tellers, Cashiers and Ticket Salespersons Tellers Cashiers Ticket Salespersons Miscellaneous Salespersons Street Vendors, Canvassers and Sales Drivers Bar Attendants Waiters and Waitresses Travel Agents Other Salespersons Personal Service Workers Child Care, Refuge and Related Workers Enrolled Nurses	7401 7403 7405 7407 7409 7411 7413 7415 7417 7419 7421 7423 7425 7427 7429 7431 7433 7435	Basic Metal Products Machine Operators Metal Press Operators Other Metal Products Machine Operators Plastics Production Machine Operators Rubber Production Machine Operators Chemical Production Machine Operators Wood Processing Machine Operators Paper and Paper Products Machine Operators Glass Production Machine Operators Clay and Stone Processing Machine Operators Yarn Production Machine Operators Hide and Skin Processing Machine Operators Fabric Production Machine Operators Textile Sewing Machinists Shoemaking Machine Operators Food Processing Machine Operators Packaging Machine Operators Packaging Machine Operators
6301 64 6401 6403 6405 65 6501 6503 6505 6507 6599 66 6601 6603 6605	Sales Assistants Tellers, Cashiers and Ticket Salespersons Tellers Cashiers Ticket Salespersons Miscellaneous Salespersons Street Vendors, Canvassers and Sales Drivers Bar Attendants Waiters and Waitresses Travel Agents Other Salespersons Personal Service Workers Child Care, Refuge and Related Workers Enrolled Nurses Dental Nurses	7401 7403 7405 7407 7409 7411 7413 7415 7417 7419 7421 7423 7425 7427 7429 7431 7433	Basic Metal Products Machine Operators Metal Press Operators Other Metal Products Machine Operators Plastics Production Machine Operators Rubber Production Machine Operators Chemical Production Machine Operators Wood Processing Machine Operators Paper and Paper Products Machine Operators Glass Production Machine Operators Clay and Stone Processing Machine Operators Yarn Production Machine Operators Hide and Skin Processing Machine Operators Fabric Production Machine Operators Textile Sewing Machinists Shoemaking Machine Operators Food Processing Machine Operators Packaging Machine Operators
6301 64 6401 6403 6405 65 6501 6503 6505 6507 6599 66 6601 6603 6605 6607	Sales Assistants Tellers, Cashiers and Ticket Salespersons Tellers Cashiers Ticket Salespersons Miscellaneous Salespersons Street Vendors, Canvassers and Sales Drivers Bar Attendants Waiters and Waitresses Travel Agents Other Salespersons Personal Service Workers Child Care, Refuge and Related Workers Enrolled Nurses Dental Nurses Home Companions and Aides	7401 7403 7405 7407 7409 7411 7413 7415 7417 7419 7421 7423 7425 7427 7429 7431 7433 7435	Basic Metal Products Machine Operators Metal Press Operators Other Metal Products Machine Operators Plastics Production Machine Operators Rubber Production Machine Operators Chemical Production Machine Operators Wood Processing Machine Operators Paper and Paper Products Machine Operators Glass Production Machine Operators Clay and Stone Processing Machine Operators Yarn Production Machine Operators Hide and Skin Processing Machine Operators Fabric Production Machine Operators Textile Sewing Machinists Shoemaking Machine Operators Food Processing Machine Operators Packaging Machine Operators Packaging Machine Operators
6301 64 6401 6403 6405 65 6501 6503 6507 6599 66 6601 6603 6605 6607 6609	Sales Assistants Tellers, Cashiers and Ticket Salespersons Tellers Cashiers Ticket Salespersons Miscellaneous Salespersons Street Vendors, Canvassers and Sales Drivers Bar Attendants Waiters and Waitresses Travel Agents Other Salespersons Personal Service Workers Child Care, Refuge and Related Workers Enrolled Nurses Dental Nurses Home Companions and Aides Travel Stewards Other Personal Service Workers Plant and Machine Operators, and	7401 7403 7405 7407 7409 7411 7413 7415 7417 7419 7421 7423 7425 7427 7429 7431 7433 7435 7499	Basic Metal Products Machine Operators Metal Press Operators Other Metal Products Machine Operators Plastics Production Machine Operators Rubber Production Machine Operators Chemical Production Machine Operators Wood Processing Machine Operators Paper and Paper Products Machine Operators Glass Production Machine Operators Clay and Stone Processing Machine Operators Yarn Production Machine Operators Hide and Skin Processing Machine Operators Fabric Production Machine Operators Textile Sewing Machinists Shoemaking Machine Operators Food Processing Machine Operators Packaging Machine Operators Photographic Products Machine Operators Other Machine Operators
6301 64 6401 6403 6405 65 6501 6503 6507 6599 66 6601 6603 6605 6607 6609 6699	Sales Assistants Tellers, Cashiers and Ticket Salespersons Tellers Cashiers Ticket Salespersons Miscellaneous Salespersons Street Vendors, Canvassers and Sales Drivers Bar Attendants Waiters and Waitresses Travel Agents Other Salespersons Personal Service Workers Child Care, Refuge and Related Workers Enrolled Nurses Dental Nurses Home Companions and Aides Travel Stewards Other Personal Service Workers Plant and Machine Operators, and Drivers	7401 7403 7405 7407 7409 7411 7413 7415 7417 7419 7421 7423 7425 7427 7429 7431 7433 7435 7499	Basic Metal Products Machine Operators Metal Press Operators Other Metal Products Machine Operators Plastics Production Machine Operators Rubber Production Machine Operators Chemical Production Machine Operators Wood Processing Machine Operators Paper and Paper Products Machine Operators Glass Production Machine Operators Clay and Stone Processing Machine Operators Yarn Production Machine Operators Hide and Skin Processing Machine Operators Fabric Production Machine Operators Textile Sewing Machinists Shoemaking Machine Operators Food Processing Machine Operators Packaging Machine Operators Photographic Products Machine Operators Other Machine Operators Labourers and Related Workers
6301 64 6401 6403 6405 65 6501 6503 6507 6599 66 6601 6603 6605 6607 6609 6699	Sales Assistants Tellers, Cashiers and Ticket Salespersons Tellers Cashiers Ticket Salespersons Miscellaneous Salespersons Street Vendors, Canvassers and Sales Drivers Bar Attendants Waiters and Waitresses Travel Agents Other Salespersons Personal Service Workers Child Care, Refuge and Related Workers Enrolled Nurses Dental Nurses Home Companions and Aides Travel Stewards Other Personal Service Workers Plant and Machine Operators, and	7401 7403 7405 7407 7409 7411 7413 7415 7417 7419 7421 7423 7425 7427 7429 7431 7433 7435 7499 8 81	Basic Metal Products Machine Operators Metal Press Operators Other Metal Products Machine Operators Plastics Production Machine Operators Rubber Production Machine Operators Chemical Production Machine Operators Wood Processing Machine Operators Paper and Paper Products Machine Operators Glass Production Machine Operators Clay and Stone Processing Machine Operators Yarn Production Machine Operators Hide and Skin Processing Machine Operators Fabric Production Machine Operators Textile Sewing Machinists Shoemaking Machine Operators Food Processing Machine Operators Packaging Machine Operators Packaging Machine Operators Photographic Products Machine Operators Other Machine Operators Labourers and Related Workers Trades Assistants and Factory Hands



8107 8109 8199	Industry Spray Painters Quality Controllers Other Trades Assistants and Factory Hands	8413 8415 8499	Railway Labourers Mining and Mineral Ore Treating Labourers Other Construction and Mining Labourers
82 8201 8203 8205 8299 83 8301	Agricultural Labourers and Related Workers Farm Hands and Assistants Forestry Labourers Nursery and Garden Labourers Other Agricultural Labourers and Related Workers Cleaners Cleaners	89 8901 8903 8905 8907 8909 8911 8913	Miscellaneous Labourers and Related Workers Ushers and Door Attendants Luggage Porters Garbage Collectors Storemen/women Freight and Furniture Handlers Guards and Security Officers Caretakers
84 8401 8403 8405 8407 8409 8411	Construction and Mining Labourers Installation Workers Concrete Workers Structural Steel and Related Construction Labourers Earthmoving Labourers Paving and Surfacing Labourers Survey Hands	8915 8917 8919 8921 8923 8925	Housekeepers Laundry Workers Kitchenhands Ward Helpers Vehicle Accessories Fitters Fishermen/women, Deckhands and Seamen/women Other Labourers and Related Workers

appendix D summary of changes

Influences on claims statistics: Legislative changes 1989/90 to 2001/02

The following is a summary of changes influencing claims and costs for worker's compensation in New South Wales since the new scheme came into operation on 30 June 1987.

1989/90

- Statutory benefits for seriously injured workers and their dependants increased as from 30 June 1989. Compensation to families for the death of a worker increased by over 70% to \$150,000 (indexed) from 30 June 1989.
- Increase in benefits in case of death, loss of bodily function and partial incapacity from June 1990.
- Limited common law rights for seriously injured workers re-introduced from 1 February 1990.
- Limited rights of common law action against negligent employers reinstated. Threshold for retrospective common law benefits reduced from 60% to 33% for workers injured between 1987 and 1989. Commenced 1 February 1990.
- Restrictions introduced in certain circumstances for claims for workers compensation relating to journey injuries. Introduce lump sum compensation for severe bodily disfigurement. Commenced 31 March 1990.

1990/91

- Improve common law entitlements of workers injured between 1987 and 1989 by reducing the 60 per cent disability threshold applicable to their claims to the same level (33 per cent) as that applicable to later matters. Also extended the time limit for bringing retrospective common law claims. Commenced 1 February 1990.
- Adjust prescribed weekly rate of compensation payable to workers not covered by industrial awards. Commenced 1 October 1990 and 1 April 1991.
- The rates payable for treatment at private hospitals for injured workers increased and a new patient classification for intensive care cases commenced 6 July 1990 and further increased from 15 March 1991.

1991/92

- Increase from \$616.40 to \$1,000 the indexed ceiling on weekly benefits for the first 26 weeks of weekly benefits for total incapacity for any period of incapacity after the commencement of the amendment, and similarly increased the ceiling applicable to weekly make up benefits for partially incapacitated workers. Commenced 1 February 1992.
- Injured workers receiving total incapacity benefits for more than 6 months received a 20% increase on weekly benefits from 1 February 1992.
- Increase by 25% the maximum lump sums for permanent loss injuries, pain and suffering and death (applicable to injuries and death, respectively, occurring after the commencement date). Commenced 1 February 1992.
- Maximum amount of damages that may be awarded for non-economic loss such as pain and suffering in respect of a work related injury arising on or after 1 February 1992 increased by approximately 13%. Commenced 1 February 1992.
- Lower the threshold of disability over which access to damages for economic loss is available to workers from 33% to 25%. Pro rata reductions were applied to the deductibles for non-economic loss. Commenced 1 February 1992.
- Increase by 20% the statutory rate of weekly compensation after the first 26 weeks for any period of incapacity after the commencement of the amendment, with related increases in amounts for dependents (and similarly in weekly payments for dependent children of deceased workers). Commenced 1 February 1992.

appendix

Summary of Changes

Increase from \$10,000 to \$50,000 the maximum amounts for medical and hospital expenses. Increase maximum amount that an employer is liable for an injured worker's ambulance services from \$5,000 to \$10,000. Increase from \$300 to \$600 maximum amount that an employer is liable for damage to an injured worker's clothes, resulting from a work-related accident. Increase from \$500 to \$2,000 maximum amount that an employer is liable for damage to an injured worker's crutches, artificial limbs, other artificial aids and spectacles. Commenced 1 February 1992.

1992/93

Current weekly wage rate for `non-award' workers who became entitled to receive weekly payments in respect of incapacity for work before 1 February 1992 indexed by amending regulations in October 1992 and April 1993.

1993/94

- Common law entitlements were improved from 2 May 1994 by removing the `verbal threshold' for damages for non-economic loss and the 6 months threshold for coverage of family-provided home care, and clarifying that the cost of necessary respite or relief care for seriously injured claimants is recoverable.
- Clarification of the operation of the Table of Disabilities to avoid anomalous situations where an injured worker may have been able to claim twice for the loss of function extending to the upper part of the arm or leg. Commenced 2 May 1994.
- The special section 38 weekly benefit period for unemployed partially incapacitated claimants extended to 104 weeks and arrangements simplified from 1 September 1994.
- Unemployed claimants to be assessed on the same basis as employed section 40 claimants. The maximum Table of Disability benefits for facial and bodily disfigurement increased significantly. Remove the 18 months time limit for commencement of common law proceedings. Commenced 1 September 1994.

1994/95

■ The liability of employers for rehabilitation costs increased from \$1,200 to an indexed amount of \$1,500 from 15 July 1994.

1995/96

■ The amounts payable by employers for treatment of workers at private hospitals increased from 2 July 1993.

- Increase current weekly wage rate for certain workers who became entitled to receive weekly payments in respect of incapacity for work before 1 February 1992 by indexation in April 1993 and October 1993.
- Ensure entitlement to total incapacity benefits for up to 26 weeks are preserved if a worker is partially incapacitated and, for example, returns to work then suffers a recurrence and is totally incapacitated for work. Commenced 1 September 1995.
- Clarify power of conciliation officers to direct payment of compensation where there is no genuine dispute and other related matters. Commenced 1 September 1995.
- Claims for hearing loss required to be made 3 months prior to the commencement of litigation in respect of the claim, to allow opportunity for establishing whether there is a dispute and reference of the matter to a medical panel if necessary. Commenced 1 September 1995.
- Certain weekly compensation benefits automatically updated by award and similar increases as from 1 September 1995.
- Existing limitation of weekly earnings for the purposes of award of damages for economic loss clarified from 1 September 1995 as being applicable to net (rather than gross) weekly earnings.
- Impose a 6% threshold for industrial deafness claims. Commenced 10 November 1995.
- Indexation of lump sums under section 66 and section 67 frozen and interest abolished on those claims from 1 January 1996.
- Restrictions imposed on stress claims as from 1 January 1996.
- Interest on common law damages for work injuries restricted as from 1 January 1996.
- Time limit for the lodgement of claims tightened from I January 1996 to be 3 years after injury unless there are exceptional circumstances.
- Workers required to lodge their claim with their employer/insurer 3 months before litigation can be commenced for a lump sum under the Table of Disabilities, effective from 1 January 1996.
- Freeze indexation of lump sums under s.66 and s.67 and abolish interest on those claims. Commenced 1 January 1996.
- Introduce lump sum compensation for workers who contract HIV/AIDS or suffer severe permanent bowel injury in the course of employment. Commenced 1 January 1996.

1996/97

■ Entitlement to workers compensation restricted to injuries where the workers' employment is a substantial contributory factor as from 12 January 1997.

Summary of Changes

appendix D

- No fault workers compensation coverage for journey claims between home and work restored except for serious and wilful misconduct by the worker (eg where drugs or alcohol contributed to the injury) as from 12 January 1997.
- Review of weekly compensation claims after two years of payments introduced, with possible discontinuation of further payments, effective from 12 January 1997.
- Reduction by 25% of the maximum lump sum benefits payable for permanent disability and associated pain and suffering as from 12 January 1997.
- Deduct pre-existing disabilities from the assessment of lump sum compensation for permanent injuries (by extending an existing provision that had applied only to back, neck and pelvis injuries). Commenced 12 January 1997
- Increase to \$5,000 of the maximum penalty for failure by an employer to keep a register of workplace injuries as from 12 January 1997.
- Earlier amendments strengthened from 12 January 1997 to prevent unfair marketing of practices to encourage industrial deafness claims.

1997/98

- Arrangements put in place for full operation of the new Workers Compensation Resolution Service from 1 August 1998. (All claims made from 1 March 1998 to be the responsibility of the new service.)
- Advertising in the area of workers compensation by lawyers and agents regulated as from 15 December 1997 (applying to any advertisements published more than 2 months after that date).
- Fix the maximum costs payable to a legal practitioner for various legal services provided in connection with the conciliation of a dispute. Commenced 1 August 1998.

1998/99

- Workers Compensation Advisory Council of New South Wales formally established as from 1 August 1998.
- Premium Rating Bureau of New South Wales established from 1 August 1998 to determine annual premium assessment methods on which insurers must base their rates under new private underwriting system, provide advice on scheme performance and assist in developing workers compensation industry standards.
- Industry Reference Groups established from 1 August 1998 to develop industry specific strategies to improve injury prevention, injury management and workers compensation outcomes, and to give practical advice to workers and employers from 1 August 1998.
- All licensed insurers required to establish injury management programs that integrate all aspects of injury management as from 1 September 1998.

- Injured workers required to notify employer as soon as possible and employers required to notify the insurer within 48 hours (for significant injuries resulting in incapacity for 7 days) or within 7 days for other injuries as from 1 September 1998.
- Insurers to initiate action under their injury management program, through consultation with workers, employers and doctors, within 3 days of being notified of a significant injury and to establish an injury management plan for the worker as from 1 September 1998.
- Both the injured worker and the employer required to participate and cooperate in the establishment of, and compliance with, the injury management plan for the worker as from 1 September 1998.
- All employers are required to have a return-to-work program, as from 1 September 1998.
- Sanctions introduced for non-compliance with injury management provisions by insurers, employers and injured workers as from 1 September 1998.
- Weekly benefits for unemployed partially unfit workers during job-seeking and rehabilitation reduced from 104 weeks to 52 weeks, effective from 1 August 1998
- Discontinuation of weekly payments for partially incapacitated workers after 104 weeks if they are still not seeking employment facilitated as from 1 August 1998.
- Restrictions on the circumstances in which weekly payments of compensation may be committed to a lump sum payment removed as from 1 August 1998.
- Reduction in the weekly `make-up' compensation for partially incapacitated workers who have unreasonably rejected suitable employment. Commenced 1 August 1998.
- Time limits for making a claim strengthened. Claims to be made within 3 years, with later claims allowed only where serious and permanent disablement or death. Commenced 1 August 1998.

1999/2000

- Clarification of GST liability in relation to late premium payments.
- Clarification that a policy of insurance does not cover an employer's liability for GST payable on the settlement of a claim.
- Provision for the application of GST in relation to premiums paid for and liabilities under policies of insurance.
- Clarification that an employer's record of the wages for an employee is not required to include a record of any GST component in a payment to a worker.

appendix

Summary of Changes

- Allow certain employers, as an alternative to employing a person to be a return-to-work coordinator, to engage a person for that purpose under other types of work arrangement (such arrangements include sharing of the services of a person among a number of employers or arrangements with a person or organisation that provides return-to-work coordinator services).
- Enable groups of 2 or more employers that have engaged a return-to-work coordinator on a shared basis to establish a single return-to-work program for those employers in accordance with WorkCover Authority guidelines.
- Increased certain prescribed amounts, relating to maximum reasonable funeral expenses and compensation for travel associated with treatment or service, as a consequence of the introduction of the GST.
- Amended the definition of "deemed premium income" for the purposes of self-insurer's contributions to the WorkCover Authority Fund to take account of amounts attributable to the GST.

2000/2001

- Provides new provisions in relation to commutations
- Allows for subsequent claims for compensation to be made directly to the workers compensation insurer
- Introduced changes to the election provisions so that the injured worker will have made an election by accepting statutory lump sum compensation or common law damages, or by starting proceedings for damages or for statutory compensation

- Enables the Compensation Court to authorize payments of compensation to a beneficiary (or to another person on behalf of the beneficiary) rather than to the Public Trustee for the benefit of the beneficiary
- Introduced a new business classification system based on National ANZSIC system known as the New South Wales WorkCover Industry Classification System (WIC)
- Provides for the specification of the indexation number that is used in the indexation of benefits payable under the Workers Compensation Act 1987 in line with ABS award rates of pay
- Increases the amounts specified in that Regulation that are payable to a legal practitioner or agent as costs for legal or agent services associated with conciliation conferences
- Commutation application must be lodged with the Workers Compensation Commission, having met the following criteria;
 - The claim must be 2 years from date of injury;
 - All opportunities for injury management have been exhausted;
 - The worker has a 15% permanent impairment; and
 - Been receiving weekly benefits for six months.

2001/2002

Minor amendments to the New South Wales WorkCover Industry Classification System (WIC), introduced in 2001/2002. appendix E tables

Table 1.1 Employment Injuries Nature of Occurrence: 1994/95 to 2001/02

								i					(
								Time lo	Time lost (weeks) (c)	(2)	Gross	Gross Incurred Cost (GIC)	(2)
Year	Occupational diseases	Workplace injuries	Non-workplace injuries	Unknown	Total	Inc. (a)	Freq. Rate (b)	Total	Average	Median	Total \$'000	Average \$	Median \$
						MALES							
1994/95	14,348	31,611	1,909	61	47,929	39.0	19.5	257,324	8.5	2.7	646,104	13,480	3,811
1995/96	13,609	31,483	1,944	92	47,131	37.4	18.9	305,171	10.1	2.9	678,688	14,400	4,193
1996/97	080'6	32,318	2,212	က	43,613	34.5	17.2	330,872	10.8	3.0	646,726	14,829	4,600
1997/98	7,861	31,925	2,365	44	42,195	33.0	16.4	344,481	11.2	2.9	683,589	16,201	4,923
1998/99	7,336	30,200	2,280	•	39,816	30.2	14.9	289,276	10.2	3.3	632,946	15,897	5,124
1999/00	7,155	28,798	2,447	•	38,400	28.0	13.8	261,868	10.1	3.1	732,000	19,063	6,402
2000/01	696'9	28,477	2,504	•	37,950	26.7	13.7	248,808	10.1	3.3	829,044	21,846	7,185
2001/02	7,064	28,376	2,464	7	37,911	26.3	13.4	225,499	9.5	3.1	930,262	24,538	7,806
						FEMALES	S						
1994/95	2,462	10,893	1,493	61	14,909	15.4	10.3	129,335	10.8	2.9	191,618	12,853	2,886
1995/96	2,602	11,162	1,534	37	15,335	15.0	10.1	154,487	12.4	3.3	202,148	13,182	3,401
1996/97	2,314	12,336	1,843	8	16,496	15.9	10.7	182,453	13.5	3.4	217,687	13,196	4,023
1997/98	2,315	12,057	2,018	19	16,409	15.7	11.1	189,373	14.0	3.3	221,200	13,480	4,225
1998/99	2,231	11,539	1,906	1	15,676	14.5	9.6	162,653	12.9	3.9	221,256	14,114	4,497
1999/00	2,014	10,733	2,077	1	14,824	13.1	8.7	147,603	12.7	3.9	252,155	17,010	5,956
2000/01	2,289	11,518	2,040	•	15,847	12.9	8.9	150,030	12.4	3.9	309,248	19,515	6,707
2001/02	2,814	11,828	2,119	2	16,763	13.4	9.4	150,595	11.7	3.6	363,324	21,674	7,363
						PERSONS (d)	(p)						
1994/95	16,811	42,505	3,402	122	62,840	28.6	16.1	386,660	9.5	2.7	837,728	13,331	3,547
1995/96	16,211	42,648	3,478	132	62,469	27.4	15.6	459,666	10.8	3.0	880,964	14,102	4,000
1996/97	11,394	44,654	4,055	9	60,109	26.1	14.7	513,325	11.6	3.1	864,414	14,381	4,449
1997/98	10,176	43,982	4,383	63	58,604	25.2	14.5	533,855	12.1	3.0	904,789	15,439	4,705
1998/99	6,567	41,739	4,186	1	55,492	23.1	12.9	451,929	11.1	3.4	854,201	15,393	4,984
1999/00	9,169	39,531	4,524	1	53,224	21.3	11.8	409,471	10.9	3.4	984,156	18,491	6,283
2000/01	9,258	39,995	4,544	•	53,797	20.3	11.8	398,838	10.8	3.4	1,138,291	21,159	7,039
2001/02	9,878	40,204	4,583	6	54,674	20.3	11.9	376,094	10.0	3.3	1,293,586	23,660	7,663

⁽a) Inc. (Incidence) is the number of injuries per 1,000 wage and salary earners
(b) Frequency rate is the number of injuries per million hours worked
(c) Time lost is included only for temporary disability cases resulting in less than 3 years off work
(d) Includes cases for which nature of occurrence was unknown

Table 1.2 Employment Injuries
Nature of Occurence by Extent of Severity: 1994/95 to 2001/02

				ı		`		,			-		
				lemporary	lemporary Disability			IIMe	IIme lost (weeks) ((a)	Gross II	שוט lucurred cost (שוכ)	,
	Year	Fatal	Permanent disability	6 months and over	Less than 6 months	Total	Inc. (a)	Total	Average	Median	Total \$'000	Average \$	Median \$
						WO	ĮЩ	INJURIES					
Males	1994/95	92	5,418	2,278	23,850	31,611	25.7	207,229	8.0	2.6	428,453	13,554	2,601
	1995/96	55	5,183	2,828	23,417	31,483	25.0	247,786		2.7	449,865	14,289	2,948
	1996/97	S G	5,920	2,893	23,44/	32,318	72.3 2 2 2	268,693	10.7	7.7	452,984	14,016	3,351
	1997/98	2 rc	7,737	3,132	22,311	30,320	22.0	271,420	±.01	۷.۷	480,314	15,239	3,700
	1999/00	9	0,00	2,133	19,172	28,200	21.0	210,235	. 0) (C	520,356	18,069	7,0,7
	2000/01	47	7,716	2,110	18,604	28,477	20.0	192,499		3.0	592,330	20,833	5,13,
	2001/02	62	7,816	1,842	18,656	28,376	19.7	172,460	8.5	2.9	670,080	23,614	6,429
Females	1994/95	വ	1,785	1,039	8,064	10,893	11.2	87,924	8.6	2.6	123,056	11,297	2,354
	1995/96		1,695	1,353	8,114	11,162	10.9	106,230	11.4	2.9	139,498	12,498	2,786
	1996/97	Π,	2,024	1,480	8,831	12,336	11.9	129,260	12.6	3.1	146,581	11,882	3,432
	1997/98	9	1,921	1,568	8,562	12,057	11.6	125,964	12.5	3.0	147,073	12,198	3,568
	1998/99	m ₹	2,120	1,548	7,868	11,539	10.6	111,076	11.8	4.°°	156,426	13,556	4,034
	1999/00	4	7,107	1,330	7,220	10,/33		101,806	11.0	0.0	211,5,230	10,328	5,339 5,659
	2001/02	ГО	2.654	1.174	7.995	11.828	9. <mark>0</mark> .	96.375	10.6		243.055	20.549	6.442
Persons	1994/95	70	7,203	3,317	31,915	42,505	19.3	295,154	8.4	2.6	551,509	12,975	2,524
	1995/96	22	6,880	4,181	31,532	42,648	18.7	354,024	10.0	2.7	589,492	13,822	2,906
	1996/97	29	7,944	4,373	32,278	44,654	19.4	397,955	10.9	2.9	599,565	13,427	3,375
	1997/98	71	7,678	4,760	31,473	43,982	18.9	397,392	11.0	2.7	633,587	14,406	3,666
	1998/99	61 <u>6</u>	7,986	4,683	29,009	41,/39	17.4	346,209	10.3	 T.	616,1/3	14,/63	4,06/
	1999/00	64	8,81 8,01 8,01	3,951	26,698	39,531	15.8	312,041	10.2	. o	695,606	17,596	5,201
	2000/01	4 U	10,300	5,525	26,323	59,930	1.5.1	750,757	υ. υ. <u>-</u>	0.0	804,278	20,109	0,800
	20/T002	10	10,410	3,010	100,02	40,204 ATUED W	TV DEI VI	Z00,033	1.6 FC	6:3	401,016	62,7,13	0,400
	(1		1	1		VORN-RELAI	ED INJURI	n	1	((0	
Males	1994/95	57	400	197	1,255	1,909	1.6	16,430	11.5	3.7	53,498	28,024	4,613
	1995/96	29	389	229	1,264	1,944	1.5	19,785	13.4	4. 2.4.	56,556 52 517	29,092	5,212 5,005
	1997/98	71	4/7	366	1,593	2,365	. 00	29,605	1 1 1 1 1 1 1 1	1.4	63,995	27,059	986
	1998/99	55	457	325	1,443	2,280	1.7	22,345	12.7	4.6	56,411	24,742	6,647
	1999/00	09	613	288	1,486	2,447	1.8	21,019	11.9	4.0	66,945	27,358	8,083
	2000/01	46	662	272	1,524	2,504	. 1.8	21,010	11.8	0.4	80,918	32,316	9,000
	2001/02	20	/19	185	1,504	2,464	1./	10,005	9.6	3.4	11,279	31,303	9,223
remales	1994/95	1.9 2.3	271	730	1,036	1,493	ບັຕ	13,5//	11.4	o o	29,981	20,081 15,492	3,780
	1996/97	10	332	258	1,243	1,843	1.8	22,013	14.7	4.0	32,176	17,458	4,972
	1997/98	7	295	331	1,385	2,018	1.9	26,129	15.4	4.1	31,492	15,605	5,118
	1998/99	12	333	292	1,269	1,906	1.8	20,412	13.1	4.1	28,478	14,941	5,007
	1999/00	17	382	262	1,416	2,077	 20. L	19,514	11.7	9.0	34,978	16,841	5,543
	200/01	. <mark></mark>	440	202	1 409	2,040	17	17 319	1 C	o. ~	46 707	20,303	7.413
Persons	1994/95	76	671	364	2.291	3.402	ا ادر	30.007	11.4	98	83 479	24.538	4.200
	1995/96	82	638	459	2,296	3,478	1.5	37,413	13.8	4.1	80,320	23,094	4,833
	1996/97	69	809	541	2,636	4,055	1.8	46,057	14.5	4.1	84,690	20,885	5,491
	1997/98	78	714	697	2,894	4,383	1.9	55,734	15.6	4.3	95,487	21,786	5,939
	1998/99	/9	08/	/ TO	2,712	4,186	L./	42,756	12.9	4.4	84,889	20,2/9	5,927
	2000/01	26	1.107	230 484	2,894	4,324	1.7	39,269	11.7	\ o.	122.748	27.013	7.913
	2001/02	69	1,209	392	2,913	4.583	1.7	33,384	10.2	3.1	123,986	27,053	8,351

(a) Inc. (Incidence) is the number of injuries per 1,000 wage and salary earners (b) Time lost is included only for temporary disability cases resulting in less than 3 years off work



appendix

Table 1.2 Employment Injuries (continued)
Nature of Occurence by Extent of Severity: 1994/95 to 2001/02

				lemporary Disability	DISABILITY			IIII	IIMe lost (weeks) ((a	I SSOJE	שור) aross incurred	<u>ر</u>
				-									
	Year	Fatal	Permanent disability	6 months and over	Less than 6 months	Total	Inc. (a)	Total	Average	Median	Total \$'000	Average \$	Median \$
						1000	OCCUPATIONAL	DISEASES					
Males	1994/95	59	11,417	379	2,523	14,348	11.7	33,479	11.8	4.9	162,477	11,324	5,369
	1995/96	ω s	10,753	422	2,396	13,609	10.8	36,979	13.4	5.6	169,218	12,434	6,504
	1996/9/	44 20	0,7/2 7/2/4	413 771	2,34/ 2,03/	9,080	7.7	38,109	13.9 15.9	ე. ი	141,188	15,549	7,986 8,577
	1998/99	34.	4,951	418	1,534	7,336	2 0	31,799	13.6	ים ס	116.787	15,920	0,00
	1999/00	37	4,874	399	1,845	7,155	5.2	30,614	13.8	5.7	144,699	20,223	9,667
	2000/01	28	4,628	428	1,885	6,969	4.9	35,299	15.4	5.9	155,426	22,302	10,569
	2001/02	35	4,393	444	2,192	7,064	4.9	36,974	14.2	5.9	182,716	25,866	12,516
Females	1994/95	2	723	332	1,402	2,462	2.5	27,637	16.4	4.6	37,512	15,237	5,112
	1995/96	က •	720	383	1,496	2,602	2.5	30,452	16.7	2.0	37,570	14,439	5,473
	1996/97	- 1 (5/5	404	1,334	2,314	2.2	31,1/4	18.2	5.6	38,829	16,780	7,308
	1997/98		517	524	1,2/1	2,315	2.2	37,118	21.1	0.0	42,270	18,259	8,154
	1998/99	⊣ ດ	594 574	43I 276	1,205	2,231	Z.L	31,165	19.2	ر دن م	36,351	16,294	0,940
	200/000	ט וכ	υ τ. 1 α	370	1,001	2,014	0. C	32,112	10.4	n o	41,32/ 55,840	20,616	9,007 11 155
	2001/02	, ru	625	464	1.720	2.814	2.3	36.902	17.2	7.0	73.559	26.140	11.726
Persons	1994/95	31	12,141	714	3,925	16,811	7.6	61,116	13.5	4.9	199,994	11,897	5,350
	1995/96	41	11,473	805	3,892	16,211	7.1	67,431	14.7	5.3	206,787	12,756	6,431
	1996/97	45	6,849	819	3,681	11,394	4.9	69,283	15.6	5.3	180,018	15,799	7,863
	1997/98	32	5,564	1,075	3,505	10,176	4.4	80,307	17.8	5.9	174,677	17,166	8,500
	1998/99	35	5,545	849	3,138	9,567	4.0	62,964	15.9	$\frac{6.1}{1}$	153,138	16,007	8,063
	1999/00	40	5,428	775	2,926	9,169	3.7	56,897	15.6	5.0	186,626	20,354	9,655
	2000/01 2001/02	ες <mark>4</mark>	5,209 5.018	//8 806	3,139 3.912	9,258	3.5	6/,411 73.875	17.0	6.1 6.1	211,266 256.275	22,820 25.944	10,653
						EMF	EMPLOYMENT	INJURIES					
Males	1994/95	151	17,260	2,855	27,663	47,929	39.0	257,324	8.5	2.7	646,104	13,480	3,811
	1995/96	155	16,367	3,484	27,125	47,131	37.4	305,171	10.1	2.9	678,688	14,400	4,193
	1996/97	161	12,672	3,591	27,189	43,613	34.5	330,872	10.8	3.0	646,726	14,829	4,600
	1997/98	165	11,231	4,111	26,688	42,195	33.0	344,481	11.2	2.9	683,589	16,201	4,923
	1998/99	14/	11,2/4	5,07/0 20,00	24,51/	38,810	30.7 28.0	269,276	10.2	ა.ა. 2.0	732,046	15,897	5,174
	2000/01	127	13,006	2,302	22,013	37,950	26.7	248.808	10.1	- c:	829,000	21.846	7,185
	2001/02	154	12,934	2,471	22,352	37,911	26.3	225,499	9.5	3.1	930,262	24,538	7,806
Females	1994/95	26	2,790	1,543	10,550	14,909	15.4	129,335	10.8	2.9	191,618	12,853	2,886
	1995/96	26	2,677	1,969	10,663	15,335	15.0	154,487	12.4	m (202,148	13,182	3,401
	1996/9/	7 7	2,933	2,142 2,725	11,409	16,496	15.9	182,453	13.5	w. w 4. w	217,687	13,196	4,023
	1998/99	15	3.047	2,423	10,231	15,433	14.5	162,653	12.9		221,290	14,114	4,223
	1999/00	24	3,103	1,974	9,723	14,824	13.1	147,603	12.7	. o.	252,155	17,010	5,956
	2000/01	18	3,610	1,874	10,345	15,847	12.9	150,030	12.4	3.9	309,248	19,515	6,707
	2001/02	23	3,771	1,845	11,124	16,763	13.4	150,595	11.7	3.6	363,324	21,674	7,363
Persons	1994/95	177	20,051	4,398	38,214	62,840	28.6	386,660	9.2	2.7	837,728	13,331	3,547
	1995/96	181	19,046	5,453	37,789	62,469	27.4	459,666	10.8	3.0	880,964	14,102	4,000
	1996/97	173	12,603	5,733	38,598	60,109	Z6.I	513,325	11.6	ж. Т.С	864,414	14,381	4,449
	1997/98	181	13,968	6,536	37,919	58,604	25.2	533,855	12.1	0.5 V	904,789	15,439	4,705
	1999/99	181	14,321	6,149 5,276	34,009 37,509	53,497	23.1 21.3	451,929	10.1	ა დ 4. ⊿	984,201	12,393	4,00,4 0,00,4
	2000/01	139	16,616	4.684	32,358	53,797	20.3	398,838	10.8	. w	1.138.291	21.159	7,039
	1000)) (

(a) Inc. (Incidence) is the number of injuries per 1,000 wage and salary earners (b) Time lost is included only for temporary disability cases resulting in less than 3 years off work

Age Statistics: Number, Incidence, Time Lost and Cost: 2001/02 Table 1.3 Employment Injuries

)									
			Temporary	Temporary Disability				Time	Time lost (weeks) (c)	(၁)	Gross In	Gross Incurred Cost (GIC)	IC)
Age	Fatal	Permanent disability	6 months and over	Less than 6 months	Total	lnc. (a)	Freq. Rate (b)	Total	Average	Median	Total \$'000	Average \$	Median \$
						PE	PERSONS						
15 - 19	2	392	126	1,860	2,380	11.8	11.5	13,478	6.8	2.4	33,951	14,265	2,868
20 - 24	14	958	322	3,864	5,158	16.0	9.7	32,318	7.8	2.4	95,447	18,505	4,187
25 - 29	14	1,421	458	4,094	5,987	17.5	9.6	41,471	9.2	2.9	130,563	21,808	6,100
30 - 34	22	1,672	534	4,219	6,447	19.5	10.7	45,610	9.7	3.0	151,799	23,546	6,901
35 - 39	17	1,993	611	4,252	6,873	21.4	11.9	51,422	10.7	3.4	176,531	25,685	7,841
40 - 44	16	2,224	979	4,363	7,229	21.7	12.1	53,696	10.8	3.4	179,590	24,843	8,368
45 - 49	21	2,300	293	3,875	6,789	22.4	12.4	49,169	11.2	3.9	175,493	25,850	9,178
50 - 54	36	2,468	266	3,636	902'9	25.4	14.0	47,859	11.5	3.9	175,361	26,150	10,000
55 - 59	12	1,827	296	2,132	4,267	25.6	14.7	25,813	10.7	4.0	105,774	24,789	10,524
60 - 64	16	1,077	137	968	2,126	30.1	18.1	11,688	11.5	4.3	54,692	25,725	12,268
+ 69	9	354	46	259	999	21.8	16.3	3,319	11.0	4.4	13,655	20,534	12,007
OTHER	1	19	1	26	47	n.a	n.a	d.n	n.p	n.p	n.p	n.p	n.p
TOTAL	177	16,705	4,316	33,476	54,674	20.3	11.9	376,094	10.0	3.3	1,293,586	23,660	7,663

Time Lost and Cost for Temporary Disability Cases only: 2001/02 Table 1.4 Employment Injuries

	Number of Ir	of Injuries	Time lost (weeks) (c)	reeks) (c)	0	Gross Incurred Cost	**
Time lost	Number	Percent of total	Total weeks	Percent of total	Total \$'000	Percent of total	Average \$
			PERSONS				
Up to 1 week	6,378	16.9	4,367	1.2	21,900	5.2	3,434
Over 1 week to 2 weeks	7,972	21.1	12,396	3.3	25,281	0.9	3,171
Over 2 weeks to 4 weeks	6,474	17.1	19,029	5.1	35,463	8.4	5,478
Over 4 weeks to 26 weeks	12,651	33.5	130,671	34.7	160,889	38.2	12,718
Over 26 weeks	4,317	11.4	209,630	55.7	178,146	42.2	41,266
TOTAL	37,792	100.0	376,094	100.0	421,679	100.0	11,158

(a) Inc. (Incidence) is the number of injuries per 1,000 wage and salary earners
 (b) Frequency rate is the number of injuries per million hours worked
 (c) Time lost is included only for temporary disability cases resulting in less than 3 years off work n.a. Not applicable
 n.p. Not published

Table 1.5 Employment Injuries Industry Statistics: Number, Incidence, Time Lost and Cost: 2001/02

		•											
			Temporary	Temporary Disability				Time lo	Time lost (weeks)	(c)	Gross Inc	Gross Incurred Cost (GIC)	IC)
Industry	Fatal	Permanent disability	6 months and over	Less than 6 months	Total	lnc. (a)	Freq. Rate (b)	Total	Average	Median	Total \$'000	Average \$	Median \$
				<u>ā</u>	PERSONS								
Agriculture, Forestry and Fishing	17	557	148	1,224	1,946	32.9	14.9	13,554	6.6	3.9	55,846	28,698	7,022
Agriculture	9	422	106	977	1,511	30.3	13.5	9,953	9.2	3.8	41,478	27,451	6,576
Services to Agriculture, Hunting and Trapping	7	63	26	146	242	49.4	*	2,142	12.5	4.0	8,721	36,038	9,051
Forestry and Logging	က	54	6	72	138	*	*	906	11.3	3.9	3,901	28,271	9,367
Commercial Fishing	1	18	7	29	22	*	*	553	15.8	2.0	1,745	31,728	11,615
Mining	4	369	75	469	917	54.2	24.8	6.837		7.3	24.467	26.681	6.662
Coal Mining	2	145	61	329	537	51.2	25.0	5.392		0.6	4.781	8.902	4.014
Oil and Gas Extraction	0	2	0	2	4	*	*	n.p		n.p	n.p	n.p	n.p
Metal Ore Mining	1	132	က	51	187	*	*	307		1.6	13,538	72,396	18,106
Other Mining	0	78	00	72	158	*	*	950		2.8	4,941	31,270	11,568
Services to Mining	1	12	က	15	31	*	*	183	10.2	3.4	1,062	34,261	8,546
Manufacturing	25	4,273	681	5,456	10,435	32.5	16.6	55,986	9.5	3.1	266,301	,,,	9,151
Food Beverage and Tohacco Mfg	4	650	143	1 272	2 069	37.5	19.5	13 205	9 4	0 0	49 580		7 623
Textile Clothing Footwear and Leather Mfg	- m	259	47	262	571	31.0	16.7	3,610	 	0.14	17,015		11 204
Wood and Paper Product Mfg	י ע	274	ά α	411	728	32.1	15.0	3,766	α		17.366		י מו, מ הסתי
Printing Publishing and Recorded Media) -	251	л У С	330	635 735	14.9	; «	3,736	0) (r	16,336		10,030
Petroleum Coal Chemical and Associated Product Mfg	4 (352	71	458	0 00	200	ر ا ا ا	5, 50	10.4) (r	22,673		10,010
Non-Metallic Mineral Product Mfg	1 -	220	27	256	7 20	57.3 A	0.00	2,25,	ξ α) K	17,699		12,010
Metal Product Mfg	יוכ	1 085	118	954	2 162	σ α	10.0	9,0,0	- w	. m	57,082		0 180
Machinery and Equipment Mfg	00	γ, α α α	103	1 076	2,101	200	Σ. Σ.	0,000	ά	2.0	70,00		0,100
Other Mfg	7 2	266	84	437	789	48.8	25.5	5,683	11.2	3.9	18,946	24,233	8,536
Electricity Coc and Woton Sunday	C	070	d	210	202	N NC	120	1 006	0 7	1 7	14 420	1.	1000
Figure 1 0 - 6 - 1 - 1	, (7 7 7	0 (V C C	200	4:	10.0	T,090	t	1.7	14,473	40°,74	10,00
Electricity and Gas Supply Water Supply, Sewerage and Drainage Services	n 0	109 83	o 0	132 86	327 175	25.9	12.6	396 500	5.5	1.9	6,156	35,178	10,297 9,754
Construction	20	2.780	348	3.092	6.240	38.9	20.1	32.076	9.4	3.4	191,169	30.636	10.000
General Construction	ی رو	1 245	94	1 2 1 8	2 563	34.7	17.5	10.264	7 9	c m	74 724	29 155	8 500
Construction Trade Services	14	1,535	254	1,874	3,677	42.4	22.3	21,812	10.4	3.7	116,445	31,669	11,282
Wholesale Trade	11	897	239	1,673	2,820	19.2	9.7	18,232	9.6	2.9	72,954	25,870	7.677
Basic Material Wholesaling	n	209	41	392	645	19.6	8.6	3.499	8.1	2.7	18.548	28.757	7.182
Machinery and Motor Vehicle Wholesaling	m	295	29	478	835	15.5	7.5	4.546	8.5	2.6	21,417	25,649	7,952
Personal and Household Good Wholesaling	2	393	139	803	1,340	22.4	11.8	10,186	11.0	3.1	32,989	24,619	7,851
Retail Trade	14	1,278	437	3,444	5,173	13.1	9.4	36,506	9.5	2.9	117,313	22,678	6,396
Food Retailing	2	443	157	1,382	1,987	12.9	11.0	13,265	8.7	2.4	44,630	22,461	6,176
Personal and Household Good Retailing	2	418	191	1,250	1,864	10.9	7.6	15,317	10.7	3.0	38,383	20,592	5,987
Motor Vehicle Retailing and Services	4	417	88	812	1,322	18.4	10.3	7,924	8.9	3.0	34,300	25,946	7,725

Table 1.5 Employment Injuries (continued) Industry Statistics: Number, Incidence, Time Lost and Cost: 2001/02

		·			,								
			Temporary	Temporary Disability				Time lo	Time lost (weeks)	(c)	Gross In	Gross Incurred Cost (GIC)	GIC)
Industry	Fatal	Permanent disability	6 months and over	Less than 6 months	Total	lnc. (a)	Freq. Rate (b)	Total	Average	Median	Total \$'000	Average \$	Median \$
Accommodation, Cafes and Restaurants	11	789	292	2,196	3,288	20.8	15.1	23,312	9.5	2.9	69,446	21,121	5,370
Transport and Storage	21	1.358	226	3.292	4.897	1	19.5	26.263	7.5	2.7	102.837	21.000	6.724
Road Transport	17	611	144	1,446	2,218	39.9	18.8	14,680	9.3	3.3	52,808	23,809	7,673
Rail Transport	0	246	4	529	779		29.7	1,895	3.6	1.9	9,161	11,760	3,786
Water Transport	0	32	3	47	82		*	311	6.2	1.7	1,699	20,719	6,067
Air and Space Transport	-	46	5	445	497	20.6	12.3	2,268	5.0	2.9	6,750	13,581	6,538
Other Transport		46	13	133	193		*	1,034	7.2	1.6	3,887	20,139	5,594
Services to Transport Storage	0 2	237 140	25 32	339 353	603 525	22.8 73.6	12.6 40.9	2,724 3,351	7.5	3.3	16,847 11,686	27,938 22,259	8,322 9,263
Communication Services	2	134	40	246	422	' '	8.9	3,187	11.3	3.9	10,089	23,908	9,875
Finance and Insurance	н	196	72	674	943	9.9	3.6	6,333	8.6	2.3	18,993	20,142	8,649
	0	103	30	478	611	9.0	4.9	3,493	6.9	2.0	11,728	19,194	8,392
Insurance Services to Finance and Insurance	0 -	36	17	82	135	4.6 4.4	2.6	1,236	12.9	2.6	2,643	19,575	8,345
	۱ (2	+11	101	f (1.1	100,1	0.11	2 6	30,4	00,4	10,01
	O	1,212	398 398	4,024	3,640	10.0	ւ 4՝ ն	31,568	13.2	3.7	100,404	27,583	10,135
Property Services Business Services	O (9	1.054	356	1 778	436	2.11	ν. Σ	2,752	13.6	3.7	11,919 88 484	27,338	10,448
)	1) , , , , ,	1,0)	2	0,0	2	ŝ		1, 1	0)
	_	521	107	1,198	1,833	24.7	14.4	10,257	7.9	5.6	30,116	16,430	6,122
Government Administration	~ C	519	105	1,193 5	1,824	24.7	14.4	10,188	ر و م	2.6	30,040	16,469	6,137
	L	1 000	ı c	0 1			1	3			1	L	1
Education	ဂ	369	253	1,8/5	2,502	11.9	9./	24,461	9.11	3.4	45,600	18,225	7,600
Health and Community Services	14	992	989	4,173	5,865	20.1	13.5	59,649	12.4	4.1	106,669	18,187	6,249
	13	727	208	3,017	4,265	20.2	13.3	45,276	12.9	4.4	78,273	18,352	6,293
Community Services	1	265	178	1,156	1,600	19.8	13.7	14,373	10.9	3.7	28,396	17,748	6,018
Cultural and Recreational Services	က	228	93	739	1,063	15.5	10.4	7,916	9.6	3.6	21,876	20,580	6,891
Motion Picture, Radio and Television Services	0	35	6	106	150	7.3	4.5	822	7.1	2.9	2,863	19,090	6,898
	0	64	26	131	221	14.0	9.5	1,960	12.7	4.1	5,460	24,705	8,045
Sport and Recreation	m	129	58	502	692	21.5	15.1	5,134	9.5	3.6	13,553	19,585	6,202
Personal and Other Services	11	467	212	1,480	2,170	23.3	14.8	18,855	11.2	3.6	44,709	20,603	6,337
Personal Services	9	147	43	287	483	12.6	9.1	3,797	11.5	3.4	14,285	29,575	8,749
Other Services	2	309	165	1,182	1,661	30.3	17.8	14,569	10.9	3.6	29,750	17,911	5,658
Private Households Employing Staff	0	11	4	11	26	*	*	489	32.6	5.6	675	25,950	16,086
Not stated and other	2	13	0	3	18	n.a	n.a	n.p	n.p	n.p	n.p	n.p	n.p
TOTAL	177	16,705	4,316	33,476	54,674	20.3	11.9	376,094	10.0	3.3	1,293,586	23,660	7,663
	,												

 ⁽a) Inc. (Incidence) is the number of injuries per 1,000 wage and salary earners
 (b) Frequency rate is the number of injuries per million hours worked
 (c) Time lost is included only for temporary disability cases resulting in less than 3 years off work n.a. Not applicable
 n.p. Not published

Table 1.6 Employment Injuries Occupation Statistics: Number, Incidence, Time Lost and Cost: 2001/02

		-											
		1	Temporary	Disability				Time lo	Time lost (weeks)	(2)	Gross Inc	Gross Incurred Cost (GIC)	ic)
Occupation	Fatal	Permanent disability	6 months and over	Less than 6 months	Total	lnc. (a)	Freq. Rate (b)	Total	Average	Median	Total \$'000	Average \$	Median \$
				H	ERSONS								
Managers and administrators	16	799	243	1,437	2,495	8.6	4.3	19,580	11.8	4.1	67,153	26,915	10,770
Legislators and Government Appointed Officials	0	2	0	2	4	0.9	3.8	n.a	n.a	n.a	n.a	n.a	n.a
General Managers	2	111	39	178	330	15.1	6.4	2,933	13.8	4.1	9,387	28,445	11,907
Specialist Managers	9	281	102	466	855	6.1	2.7	7,391	13.3	4.9	26,014	30,425	12,678
Farmers and Farm Managers	2	86	15	210	325	28.6	10.2	1,684	7.5	3.7	6,810	20,953	6,856
Managing Supervisors (Sales and Service)	4	203	77	441	725	12.7	2.8	6,468	12.6	4.4	17,906	24,698	10,400
Managing Supervisors (Other Business)	2	104	10	140	256	11.4	5.1	1,090	7.4	3.3	6,946	27,132	10,029
Professionals	12	869	365	2,343	3,418	9.7	4.1	32,557	12.1	3.6	74,206	21,710	8,706
Natural Scientists		26	m	47	77	5.4	2.9	416	8.3	2.8	2,214	28,759	11,472
Building Professionals and Engineers	0	133	23	176	332	8.3	3.9	1,825	9.3	2.9	966'8	27,096	808'6
Health Diagnosis and Treatment Practitioners	S	31	23	148	207	0.9	3.3	2,055	12.1	4.0	4,757	22,981	7,081
School Teachers	2	118	145	1,009	1,274	13.0	7.2	13,673	12.0	3.4	22,364	17,554	7,239
Other Teachers and Instructors	1	64	19	130	214	5.8	4.4	1,810	12.3	5.1	5,456	25,497	13,086
Social Professionals	0	36	22	247	340	13.9	8.9	4,640	15.3	9.9	5,698	16,758	8,497
Business Professionals	2	151	52	300	202	3.3	1.7	4,576	13.0	3.8	13,567	26,865	10,201
Artists and Related Professionals	0	87	17	93	197	7.1	3.9	1,511	13.7	4.2	5,734	29,106	13,720
Miscellaneous Professionals	-	52	26	193	272	13.6	8.3	2,052	9.4	1.6	5,419	19,923	7,637
Para-professionals	14	798	437	2,865	4,114	21.8	12.7	38,331	11.7	4.4	76,930	18,700	6,701
Medical and Science Technical Officers and	1	51	18	118	188	18.7	11.4	1,544	11.4	2.4	3,241	17,239	6,311
Technicians													
Engineering and Building Associates and	1	173	32	200	406	17.5	8.7	2,389	10.5	4.3	11,142	27,443	10,125
Technicians													
Air and Sea Transport Technical Workers	က	26	4	39	72	18.0	9.8	495	11.5	3.7	2,543	35,322	11,105
Registered Nurses	-	192	144	945	1,282	23.9	16.2	13,048	12.0	4.6	22,195	17,313	6,500
Police	2	33	61	332	428	31.1	16.9	5,261	13.4	4.4	5,952	13,906	4,396
Miscellaneous Para-Professionals	9	323	178	1,231	1,738	20.6	11.7	15,595	11.2	4.6	31,857	18,330	7,099
Tradespersons	22	3,857	624	5,911	10,414	34.3	17.5	57,428	∞ ∞.	3.0	266,040	25,546	8,280
Metal Fitting and Machining Tradespersons	2	512	52	582	1,148	35.4	17.6	4,919	7.8	2.7	25,682	22,371	8,113
Other Metal Tradespersons	2	554	58	674	1,288	43.5	21.1	5,339	7.4	5.6	30,433	23,628	8,899
Electrical and Electronics Tradespersons	7	439	99	652	1,164	21.1	10.7	6,199	8.7	2.7	28,619	24,587	7,433
Building Tradespersons	n	1,053	154	1,215	2,425	45.1	22.7	14,469	10.7	3.9	77,843	32,100	11,974
Printing Tradespersons	0	93	10	117	220	23.1	11.7	1,069	8.4	3.0	5,686	25,845	10,513
Vehicle Tradespersons	-	315	54	575	942	24.8	12.6	4,900	7.8	5.6	21,953	23,231	7,174
Food Tradespersons	2	318	94	953	1,367	30.3	15.2	8,696	8.3	5.6	30,177	22,075	5,244
Amenity Horticultural Tradespersons	2	128	48	348	526	33.9	19.2	3,557	9.1	3.0	8,571	16,294	5,285
Miscellaneous Tradespersons	က	445	88	795	1,331	53.2	30.6	8,280	9.5	3.6	37,076	27,856	8,981

Occupation Statistics: Number, Incidence, Time Lost and Cost: 2001/02 Table 1.6 Employment Injuries (continued)

					1			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1				
			Temporary	Disability				Time lo	Time lost (weeks)	(c)	Gross Inc	Gross Incurred Cost (GIC)	IIC)
Occupation	Fatal	Permanent disability	6 months and over	Less than 6 months	Total	lnc. (a)	Freq. Rate (b)	Total	Average	Median	Total \$'000	Average \$	Median \$
Clerks	െ	746	289	1,944	2,988	8.9	4.5	24,916	11.3	3.4	67,943	22,739	8,312
Stenographers and Typists	2	134	58	286	480	4.6	3.1	4,778	14.1	4.1	12,682	26,420	8,853
Data Processing and Business Machine Operators	0	54	21	110	185	5.9	3.7	1,892	14.6	3.6	4,095	22,137	9,375
Numerical Clerks	1	83	23	229	336	2.4	1.6	2,472	9.8	2.8	8,712	25,929	7,485
Filing, Sorting and Copying Clerks	0	24	19	80	123	13.0	10.1	1,287	13.1	5.0	2,067	16,802	7,795
Material Recording and Despatching Clerks	1	73	22	142	238	8.3	4.5	2,014	12.4	3.9	6,034	25,352	8,203
Receptionists, Telephonists and Messengers	2	262	91	610	965	10.5	7.4	7,315	10.5	3.1	20,689	21,439	9,391
Miscellaneous Clerks	က	116	52	487	661	19.4	13.6	5,158	9.6	3.1	13,665	20,673	7,097
Salespersons and personal service	14	1,014	477	3,887	5,392	10.4	7.5	38,989	0.6	2.7	102,904	19,085	5,616
workers													
Investment, Insurance and Real Estate Salesper	1	25	13	63	102	2.4	1.1	988	13.0	5.1	2,563	25,131	9,231
Sales Representatives	2	138	48	261	449	8.6	2.0	3,408	11.3	3.8	12,840	28,598	9,751
Sales Assistants	9	387	171	1,563	2,127	10.7	8.3	14,014	8.2	2.4	38,616	18,155	5,000
Tellers, Cashiers and Ticket Salespersons	2	81	36	291	410	2.7	5.1	2,565	8.0	2.6	8,330	20,316	6,583
Miscellaneous Salespersons	က	216	103	722	1,044	12.6	10.4	7,937	9.7	3.1	21,144	20,252	5,569
Personal Service Workers	0	167	106	987	1,260	16.1	12.0	10,078	9.3	3.0	19,412	15,406	5,359
Plant and machine operators and drivers	35	2,617	209	4,471	7,632	47.1	23.4	46,018	9.3	3.4	174,831	22,908	7,644
Road and Rail Transport Drivers	23	1,172	260	2,434	3,889	50.8	24.0	24,244	9.1	3.0	909'06	23,298	7,155
Mobile Plant Operators (except Transport)	4	468	115	953	1,540	42.2	21.1	10,559	6.6	4.9	29,476	19,140	6,744
Stationary Plant Operators	n	390	43	383	819	52.6	26.5	3,827	9.0	4.0	18,734	22,875	8,546
Machine Operators	2	587	91	701		41.7	23.1	7,387	9.4	3.0	36,016	26,023	9,982
Labourers and related workers	54	6,140	1,371	10,521	_	49.2	32.4	117,975	10.0	3.1	462,212	25,556	7,610
Trades Assistants and Factory Hands	18	2,022	369	2,671		9.69	40.5	30,450	10.1	3.3	151,702	29,863	9,274
Agricultural Labourers and Related Workers	14	309	66	793		35.2	19.1	8,385	9.5	3.7	33,016	27,174	6,080
Cleaners	က	620	220	1,046		32.4	25.8	17,760	14.2	3.9	906'09	26,948	9,250
Construction and Mining Labourers	2	1,056	73	910		56.1	31.7	7,931	8.1	2.9	58,001	28,376	9,169
Miscellaneous Labourers and Related Workers	14	2,133	610	5,101	7,858	47.5	34.0	53,449	9.4	2.9	168,587	21,454	6,447
Not stated and other	1	36	1	46		n.a	n.a	n.p	n.p	n.p	d.n	d'u	n.p
TOTAL	177	16,705	4,316	33,476	54,674	20.4	11.9	376,094	10.0	3.3	1,293,586	23,660	7,663

 ⁽a) Inc. (Incidence) is the number of injuries per 1,000 wage and salary earners
 (b) Frequency rate is the number of injuries per million hours worked
 (c) Time lost is included only for temporary disability cases resulting in less than 3 years off work n.a. Not applicable
 n.p. Not published

Table 3.1 Workplace Injuries Industry Statistics: Number, Incidence, Time Lost and Cost: 2001/02

		manstry statis	dusucs: IN	ucs: Number, incluence, lime Lost and Cost: ZUOI/OZ	delice, i	ille Fo	י שוום זי	121: ZUU1/	70				
			Temporary	/ Disability				Time los	lost (weeks)	(c)	Gross In	Gross Incurred Cost (GIC)	IIC)
Industry	Fatal	Permanent disability	6 months and over	Less than 6 months	Total	(a)	Freq. Rate (b)	Total	Average	Median	Total \$'000	Average \$	Median \$
				3	PERSONS								
Agriculture, Forestry and Fishing	7	453	129	1,105	1,694	28.6	13.0	11,908	9.7	3.9	47,083	27,794	6,510
Agriculture	m	349	66	890	1,341	26.9	12.0	9,210	9.3	3.7	35,955	26,812	5,963
Services to Agriculture, Hunting and Trappin	1	49	18	122	190	38.8	*	1,558	11.1	3.6	6,157	32,407	7,247
Forestry and Logging	7	39	∞	99	115	*	*	829	11.4	3.9	3,493	30,375	9,987
Commercial Fishing	П	16	4	27	48	*	*	311	10.4	4.8	1,477	30,774	10,173
Mining	7	123	69	439	633	37.4	17.1	6,341	12.5	2.0	20,449	32,304	7,292
Coal Mining	1	12	99	312	381	36.3	17.7	4,991	13.6	9.8	4,322	11,344	5,732
Oil and Gas Extraction	0	1	0	2	က	*	*	n.p	n.p	n.p	n.p	n.p	n.p
Metal Ore Mining	1	64	က	45	113	*	*	281	5.8	1.5	11,799	104,417	26,421
Other Mining	0	41	∞	65	114	*	*	912	12.5	2.9	3,320	29,121	9,093
Services to Mining	0	2	2	15	22	*	*	154	9.1	3.3	952	43,292	6,995
Manufacturing	10	2,483	522	4,607	7,622	23.8	12.1	44,136	8.7	2.9	190,365	24,976	2,669
Food, Beverage and Tobacco Mfg	5	456	117	1,092	1,667	30.2	15.7	11,137	9.2	2.7	38,451	23,066	6,406
Textile, Clothing, Footwear and Leather Mfg	0	157	32	211	400	21.7	11.7	2,612	10.8	3.1	11,783	29,456	9,250
Wood and Paper Product Mfg	က	206	31	353	593	26.1	12.9	3,153	8.3	3.0	14,271	24,065	7,668
Printing, Publishing and Recorded Media	0	151	27	255	433	10.1	5.5	1,983	7.1	2.7	10,584	24,443	8,455
Petroleum, Coal, Chemical and Associated Pro	1	215	26	371	643	20.6	10.0	4,254	10.0	3.0	16,614	25,838	8,807
Non-Metallic Mineral Product Mfg	0	147	19	223	389	39.9	18.8	1,942	8.0	2.9	10,847	27,885	10,500
Metal Product Mfg	က	498	26	839	1,437	25.9	13.2	7,577	8.2	2.9	39,234	27,303	8,485
Machinery and equipment mfg	0	477	79	889	1,445	20.9	10.5	7,312	7.6	2.4	34,730	24,034	6,911
Other Mfg	П	176	64	374	615	38.1	19.9	4,166	8.6	3.4	13,853	22,524	7,271
Electricity, Gas and Water Supply	Н	134	œ	175	318	15.5	8.2	904	2.0	1.9	8,563	26,926	10,403
Electricity and Gas Supply	П	107	m	104	215	15.5	8.3	495	4.6	1.7	4,842	22,519	10,840
Water Supply, Sewerage and Drainage Services	0	27	2	71	103	15.3	8.0	409	5.5	2.0	3,721	36,126	9,787
Construction	10	1,636	277	2,721	4,644	28.9	14.9	26,092	∞ ∞	3.1	141,690	30,510	7,981
General Construction	5	664	78	1,068	1,812	24.6	12.4	8,609	9.7	5.9	52,356	28,894	6,330
Construction Trade Services	∞	972	199	1,653	2,832	32.6	17.2	17,483	9.6	3.3	89,334	31,544	9,211
Wholesale Trade	7	648	183	1,375	2,208	15.1	9.7	13,904	0.6	2.7	55,690	25,222	6,693
Basic Material Wholesaling	0	150	34	328	512	15.6	7.8	2,827	7.9	5.6	14,677	28,666	5,991
Machinery and Motor Vehicle Wholesaling	1	204	43	387	635	11.8	2.7	3,189	7.4	2.4	15,742	24,791	6,736
Personal and Household Good Wholesaling	1	294	106	099	1,061	17.7	9.3	7,888	10.4	3.0	25,270	23,817	6,964
Retail Trade	က	296	330	2,791	4,091	10.3	7.4	27,641	8.9	5.6	88,800	21,706	2,700
Food Retailing	П	352	125	1,178	1,656	10.8	9.5	10,670	8.3	2.3	33,972	20,514	5,690
Personal and Household Good Retailing	0	323	141	296	1,431	8.4	5.9	11,252	10.2	2.9	29,382	20,532	5,275
Motor Vehicle Retailing and Services	2	292	64	646	1,004	14.0	7.9	5,719	8.1	2.7	25,447	25,345	6,148



Table 3.1 Workplace Injuries (continued) Industry Statistics: Number, Incidence, Time Lost and Cost: 2001/02

		'	Temporary	/ Disability				Time lo	ime lost (weeks)	(c)	Gross In	Incurred Cost (GIC)	ilC)
Industry	Fatal	Permanent disability	6 months and over	Less than 6 months	Total	(a)	Freq. Rate (b)	Total	Average	Median	Total \$'000	Average \$	Median \$
Accommodation, Cafes and Restaurants	7	609	199	1,759	2,569	16.2	11.8	16,658	9.8	2.7	48,952	19,055	4,322
Accommodation, Cafes and Restaurants	2	609	199	1,759	2,569	16.2	11.8	16,658	8.6	2.7	48,952	19,055	4,322
Transport and Storage	2	752	168	2,638	3,563	27.3	14.2	20,091		2.6	71,194	19,981	6,048
Road Transport	4	444	103	1,178	1,729	31.1	14.7	10,999		3.0	37,984	21,969	6,374
Rail Transport	0	25	2	310	337	24.2	12.8	1,171		1.9	4,927	14,620	4,256
Water Transport	0	∞	1	41	20	*	*	176		1.7	262	11,943	3,316
Air and Space Transport	1	17	4	396	418	17.3	10.3	2,031		2.9	5,828	13,944	6,447
Other Transport	0	34	12	120	166	*	*	833		1.6	3,101	18,678	4,822
Services to Transport	0	120	19	281	420	15.9	8.0	2,054	6.9	3.0	9,492	22,599	5,946
Storage	0	104	27	312	443	62.1	34.5	2,827		2.4	9,265	20,914	8,306
Communication Services	1	85	29	167	282	8.6	4.5	2,362	12.1	4.1	6,348	22,510	8,242
Communication Services	1	85	29	167	282	8.6	4.5	2,362	12.1	4.1	6,348	22,510	8,242
Finance and Insurance	0	100	29	310	439	3.1	1.7	2,543	7.5	2.3	7,833	17,843	7,374
Finance	0	53	10	210	273	4.0	2.2	1,263	5.8	1.9	4,926	18,046	7,099
Insurance	0	18	7	40	69	2.2	1.3	562	12.0	2.4	1,113	17,128	5,644
Services to Finance and Insurance	0	29	12	09	101	2.3	1.1	717	10.1	4.1	1,793	17,753	8,029
Property and Business Services	-1	733	249	1,505	2,488	8.9	3.7	20,172	11.7	3.1	65,269	26,233	8,305
Property Services	0	101	20	184	305	7.9	4.1	1,634	8.0	2.9	8,496	27,855	7,700
Business Services	1	632	229	1,321	2,183	6.7	3.6	18,538	12.2	3.3	56,773	26,007	8,343
Government Administration and Defence	4	268	72	932	1,276	17.2	10.0	869'9	6.7	2.1	18,315	14,354	4,353
Government Administration	4	266	70	927	1,267	17.2	10.0	6,629	6.7	2.1	18,239	14,395	4,355
Defence	0	2	2	2	6	*	*	69	9.8	1.7	9/	8,486	1,850
Education	4	243	115	1,258	1,620	7.7	4.9	11,844	8.7	2.7	24,575	15,170	9/0/9
Education	4	243	115	1,258	1,620	7.7	4.9	11,844	8.7	2.7	24,575	15,170	9/0/9
Health and Community Services	2	741	457	3,155	4,358	14.9	10.0	40,411	11.2	3.9	72,382	16,609	5,562
Health Services	2	530	348	2,310	3,193	15.1	10.0	31,204	11.8	4.1	53,659	16,805	5,528
Community Services	0	211	109	845	1,165	14.4	10.0	9,207	9.7	3.4	18,722	16,071	5,668
Cultural and Recreational Services	က	174	61	298	836	12.2	8.1	5,784	<u>∞</u>	3.6	16,263	19,453	6,037
Motion Picture, Radio and Television Service	0	30	2	82	117	2.7	3.5	558	6.4	2.9	2,175	18,592	7,111
Libraries, Museums and the Arts	0	43	21	106	170	10.8	7.3	1,626	13.0	4.0	4,122	24,245	7,819
Sport and Recreation	က	101	35	410	549	17.1	12.0	3,601	8.1	3.9	996'6	18,152	5,551
Personal and Other Services	7	318	119	1,113	1,557	16.7	10.6	11,344	9.5	5.9	29,245	18,783	4,955
Personal Services	4	101	27	216	348	9.1	9.9	2,521	10.4	3.0	9,802	28,165	6,997
Other Services	က	210	06	890	1,193	21.8	12.8	8,511	8.7	2.9	19,044	15,964	4,474
Private Households Employing Staff	0	7	2	7	16	*	*	311	34.6	9.6	399	24,951	12,250
Not stated and other	0	က	0	က	9	n.a	n.a	d.n	n.p	n.p	d.n	n.p	n.p
TOTAL	67	10,470	3,016	26,651	40,204	15.0	8.7	268,835	9.1	2.9	913,134	22,713	6,433
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⁽a) Inc. (Incidence) is the number of injuries per 1,000 wage and salary earners
(b) Frequency rate is the number of injuries per million hours worked
(c) Time lost is included only for temporary disability cases resulting in less than 3 years off work n.a. Not applicable
n.p. Not published
* Relative Standard Error (RSE) exceeds 25%.

Table 3.2 Workplace Injuries Occupation Statistics: Number, Incidence, Time Lost and Cost: 2001/02

)	Occupation Statis		iles. Nambel, melaence, inne Eost and Cost. 2001/02	נים כיו	ב ב	03t alla		1				
		,	Temporary	Disability				Time los	Time lost (weeks)	(c)	Gross In	Gross Incurred Cost (GIC)	ilC)
Occupation	Fatal	Permanent disability	6 months and over	Less than 6 months	Total	(a)	Freq. Rate (b)	Total	Average	Median	Total \$'000	Average \$	Median \$
					PERSONS	NS							
Managers and administrators	9	552	119	1,018	1,695	6.7	2.9	10,648	9.4	3.3	39,440	23,268	8,784
Legislators and Government Appointed Officials	0	1	0	1	2	n.p.	n.p.	n.p.	n.p.	n.p.	1	n.p.	n.p.
General Managers	0	9/	15	131	222	10.2	4.3	1,353	9.5	2.4	5,146	23,182	8,920
Specialist Managers	0	192	38	288	518	3.7	1.6	3,305	10.2	3.1	13,450	25,966	11,009
Farmers and Farm Managers	1	80	14	192	287	25.2	9.0	1,587	7.7	3.7	5,471	19,063	6,094
Managing Supervisors (Sales and Service)	က	142	44	295	484	8.5	3.9	3,620	10.7	3.4	10,654	22,013	8,782
Managing Supervisors (Other Business)	2	61	8	111	182	8.1	3.6	773	9.9	3.1	4,681	25,720	8,172
Professionals	9	426	169	1,455	2,056	4.6	2.5	15,147	9.4	2.7	39,970	19,441	7,130
Natural Scientists	1	20	1	28	20	3.5	1.9	213	7.3	2.0	1,557	31,145	13,299
Building Professionals and Engineers	0	71	15	132	218	5.4	2.5	1,288	8.0	2.8	6,061	27,803	8,240
Health Diagnosis and Treatment Practitioners	က	18	15	88	125	3.6	2.0	1,211	11.6	3.6	2,466	19,728	7,081
School Teachers	1	79	62	627	69/	7.8	4.4	5,831	8.5	2.6	9,870	12,835	5,831
Other Teachers and Instructors	0	36	4	78	118	3.2	2.4	559	8.9	2.9	2,267	19,209	7,978
Social Professionals	0	23	26	143	192	7.8	3.8	2,212	13.1	5.0	2,796	14,562	6,016
Business Professionals	0	80	24	157	261	1.7	6.0	1,982	10.9	2.6	7,304	27,984	8,868
Artists and Related Professionals	0	63	∞	99	137	4.9	2.7	748	10.1	3.1	4,040	29,490	15,176
Miscellaneous Professionals	1	36	14	135	186	9.3	5.7	1,103	7.5	1.3	3,609	19,405	5,970
Para-professionals	∞	574	566	2,117	2,965	15.7	9.5	24,148	10.2	4.0	53,776	18,137	000,9
Medical and Science Technical Officers and Tec	0	36	12	84	132	13.1	8.0	1,041	10.8	2.5	2,219	16,808	6,688
Engineering and Building Associates and Techni	1	100	25	157	283	12.2	0.9	1,863	10.5	4.1	7,971	28,167	8,964
Air and Sea Transport Technical Workers	က	17	1	32	53	13.2	7.2	298	0.6	4.4	2,173	41,001	11,423
Registered Nurses	0	163	106	733	1,002	18.7	12.7	9,574	11.5	4.7	18,052	18,016	6,295
Police	2	24	27	223	276	20.1	10.9	2,554	10.2	3.4	3,164	11,462	3,540
Miscellaneous Para-Professionals	2	234	92	888	1,219	14.5	8.2	8,818	9.0	3.7	20,197	16,569	5,912
Tradespersons	6	2,410	496	5,175	8,090	26.6	13.6	46,469	8.2	2.9	198,385	24,522	6,709
Metal Fitting and Machining Tradespersons	-	274	45	519	839	25.9	12.9	4,297	7.6	2.7	18,470	22,015	6,638
Other Metal Tradespersons	-	270	53	299	923	31.2	15.2	4,626	7.2	2.4	21,330	23,110	6,367
Electrical and Electronics Tradespersons	4	301	45	562	912	16.6	8.4	4,824	8.0	2.6	23,780	26,074	6,834
Building Tradespersons	1	630	124	1,082	1,837	34.2	17.2	11,698	8.6	3.6	58,187	31,675	9,195
Printing Tradespersons	0	28	2	26	160	16.8	8.5	599	5.9	2.8	4,282	26,765	8,629
Vehicle Tradespersons	0	220	43	496	759	20.0	10.2	3,984	7.4	2.6	17,135	22,575	5,500
Food Tradespersons	0	247	73	814	1,134	25.2	12.6	6,807	7.7	2.4	20,196	17,810	4,253
Amenity Horticultural Tradespersons	2	66	39	313	453	29.5	16.5	2,846	8.2	2.7	6,836	15,092	4,418
Miscellaneous Tradespersons	0	311	69	693	1,073	42.9	24.7	6,790	0.6	3.3	28,168	26,251	7,833



Occupation Statistics: Number, Incidence, Time Lost and Cost: 2001/02 Table 3.2 Workplace Injuries (continued)

		•											
			Temporary	Temporary Disability				Time lo	Time lost (weeks) (c)	(c)	Gross In	Gross Incurred Cost (GIC)	IC)
Occupation	Fatal	Permanent disability	6 months and over	Less than 6 months	Total	Inc. (a)	Freq. Rate (b)	Total	Average	Median	Total \$'000	Average \$	Median \$
Clerks	2	418	128	1,117	1,665	3.8	2.5	11,762		3.0	31,717	19,049	7,487
Stenographers and Typists	1	77	26	151		2.4	1.6	2,149		3.6	6,092	23,892	8,177
Data Processing and Business Machine Operators	0	23	12	29		3.0	1.9	1,026		3.3	1,957	20,815	8,056
Numerical Clerks	0	41	10	111		1.2	8.0	1,062		2.7	3,044	18,788	6,170
Filing, Sorting and Copying Clerks	0	15	12	52		8.4	6.5	820	12.8	9.9	1,248	15,802	808'9
Material Recording and Despatching Clerks	0	45	∞	105		5.5	3.0	982	8.8	3.3	3,131	19,818	7,313
Receptionists, Telephonists and Messengers	0	157	35	320		9.9	3.9	2,895	8.2	2.7	10,568	20,641	9,365
Miscellaneous Clerks	1	09	25	319		11.9	8.3	2,827	8.3	2.7	5,676	14,016	000'9
Salespersons and personal service	1	755	318	2,930	4,004	7.7	5.5	26,724	8.3	2.6	71,194	17,781	5,102
workers													
Investment, Insurance and Real Estate Salesper	0	16	4	31	51	1.2	9.0	336	9.6	3.3	1,527	29,935	7,580
Sales Representatives	0	26	29	176	302	9.9	3.3	2,150	10.6	3.4	7,122	23,582	8,296
Sales Assistants	0	302	126	1,250	1,681	8.5	9.9	10,325	7.6	2.1	28,660	17,049	4,567
Tellers, Cashiers and Ticket Salespersons	1	20	21	176	248	3.5	3.1	1,447	7.5	2.1	5,410	21,814	7,055
Miscellaneous Salespersons	0	162	29	549	770	9.3	7.7	5,005	8.3	2.7	14,322	18,600	4,183
Personal Service Workers	0	125	79	748	952	12.2	9.1	7,461	9.1	3.0	14,154	14,868	5,345
Plant and machine operators and drivers	12	1,461	403	3,712	5,588	34.5	17.1	36,852	9.0	3.1	124,258	22,237	869'9
Road and Rail Transport Drivers	7	200	196	1,931	2,840	37.1	17.5	18,421	8.7	2.9	62,947	22,164	6,112
Mobile Plant Operators (except Transport)	1	259	100	841	1,201	32.9	16.5	9,134	9.7	4.6	22,218	18,500	6,173
Stationary Plant Operators	5	164	37	334	537	34.5	17.4	3,324	9.0	3.7	13,386	24,927	8,185
Machine Operators	2	332	70	909	1,010	30.4	16.8	5,973	8.9	2.7	25,707	25,453	8,346
Labourers and related workers	23	3,866	1,116	9,057	14,062	38.2	25.2	96,867	9.6	2.9	353,682	25,152	6,299
Trades Assistants and Factory Hands	7	1,189	286	2,257	3,739	51.3	29.8	23,640	9.4	2.9	110,481	29,548	7,220
Agricultural Labourers and Related Workers	7	260	88	726	1,082	31.4	17.0	7,758	9.6	3.6	29,437	27,206	5,764
Cleaners	П	396	177	868	1,472	25.2	20.1	14,017	13.2	3.6	38,233	25,973	7,494
Construction and Mining Labourers	7	591	64	808	1,466	40.2	22.7	6,936	8.0	2.7	42,779	29,180	6,668
Miscellaneous Labourers and Related Workers	9	1,430	200	4,367	6,303	38.1	27.2	44,515	9.2	2.9	132,753	21,062	5,708
Not stated and other	0	Ø	1	70	79	n.a	n.a	d'u	n.p	n.p	n.p	n.p	n.p
TOTAL	67	10,470	3,016	26,651	40,204	15.0	8.7	268,835	9.1	2.9	913,134	22,713	6,433

⁽a) Inc. (Incidence) is the number of injuries per 1,000 wage and salary earners
(b) Frequency rate is the number of injuries per million hours worked
(c) Time lost is included only for temporary disability cases resulting in less than 3 years off work n.a. Not applicable
n.p. Not published
* Relative Standard Error (RSE) exceeds 25%.

Age Statistics: Number, Incidence, Time Lost and Cost: 2001/02 Table 3.3 Workplace Injuries

)									
			Temporar	Temporary Disability				Time	Time lost (weeks) (c)	(c)	Gross	Gross Incurred Cost (GIC)	3IC)
Age	Fatal	Permanent disability	6 months and over	Less than 6 months	Total	Inc. (a)	Freq. Rate (b)	Total	Average	Median	Total \$'000	Average \$	Median \$
						PE	PERSONS						
15 - 19	0	318	98	1,582	1,986	8.6	9.6	10,227	6.1	2.3	25,447	12,813	2,706
20 - 24	9	749	250	3,097	4,102	12.7	7.7	25,038	7.5	2.4	70,364	17,154	3,786
25 - 29	4	1,075	322	3,246	4,647	13.6	7.5	29,842	8.4	2.7	95,393	20,528	5,499
30 - 34	7	1,239	373	3,358	4,977	15.0	8.3	33,038	8.9	2.9	111,744	22,452	5,879
35 - 39	2	1,393	427	3,413	5,238	16.3	9.1	36,657	9.6	3.1	128,054	24,447	6,945
40 - 44	6	1,471	453	3,480	5,413	16.3	9.1	38,766	6.6	3.0	130,653	24,137	7,317
45 - 49	2	1,391	397	3,037	4,830	15.9	8.8	33,521	6.6	3.4	124,697	25,817	8,017
50 - 54	16	1,411	370	2,810	4,607	17.5	9.6	32,159	10.2	3.3	120,211	26,093	7,906
55 - 59	4	893	205	1,685	2,787	16.7	9.6	18,264	9.7	3.6	060,69	24,769	8,870
60 - 64	7	413	26	718	1,235	17.5	10.5	8,621	10.7	3.9	30,762	24,908	9,587
+ 69	4	108	35	203	350	11.5	8.6	2,496	10.6	3.7	6,461	18,459	8,430
OTHER	0	6	1	22	32	n.a	n.a	n.p	n.p	n.p	n.p	n.p	n.p
TOTAL	29	10,470	3,016	26,651	40,204	15.0	8.7	268,835	9.1	2.9	913,134	22,713	6,433

Table 3.4 Workplace Injuries
Time Lost and Cost for Temporary Disability Cases only: 2001/02

		•					
	Number of In	ijuries	Time lost (w	eeks) (c)	5	aross Incurred Cost	
Time lost	Number	Percent of total	Total weeks	Percent of total	Total \$'000	Percent of total	Average \$
			PERSONS				
Up to 1 week	5,217	17.6	3,638	1.4	16,387	5.6	3,141
Over 1 week to 2 weeks	6,633	22.4	10,308	3.8	19,770	8.9	2,981
Over 2 weeks to 4 weeks	5,259	17.7	15,444	5.7	27,146	9.3	5,162
Over 4 weeks to 26 weeks	9,542	32.2	96,439	35.9	111,758	38.2	11,712
Over 26 weeks	3,016	10.2	143,005	53.2	117,657	40.2	39,011
TOTAL	29,667	100.0	268,835	100.0	292,718	100.0	9,867

 ⁽a) Inc. (Incidence) is the number of injuries per 1,000 wage and salary earners
 (b) Frequency rate is the number of injuries per million hours worked
 (c) Time lost is included only for temporary disability cases resulting in less than 3 years off work n.a. Not applicable
 n.p. Not published

Table 3.5(a) Workplace Injuries A: Agriculture. Forestry and Fishing: 2001/02

			A. Agilcaltale,		olesti y and i isii		10/					
Agency	Manual Handling	Falls from a height	Falls on the same level	Being hit by an animal	Being hit by moving objects	Hitting stationary objects	Bending, reaching & stretching	Being hit by falling objects	Hitting moving objects	Vehicle accident	Other	Total Claims
Live four-legged animals	89	32	6	156	ı	П	5	က	4	2	14	294
Other outdoor environment	27	16	9	•	12	17	က	9	2	1	10	100
Outdoor ground surfaces including holes in	ı	20	09		1	က	က			4	4	94
the ground												
Other mobile plant except trolleys,	13	17	က		10	2	6	2	ı	က	19	81
handcarts												
Other materials & objects except metal	32	1	က		13	∞	1	10	2	1	9	74
objects and timber												
Indoor floor surfaces including steps and	ı	18	45	•	ı	•	2		ı	1		29
stairways												
Other plant & equipment	19	1	က		13	1	4	4	10	1	10	99
Cartons and boxes	45	2	က		1	1	1	4	1	1	1	22
Ladders, mobile ramps and stairways	က	37	7		1	2	1	1	1	1		20
Other	205	09	53	4	92	52	51	37	47	40	167	811
Total Claims	412	203	192	160	140	93	78	99	99	52	232	1694

Body Location	Sprains & strains		Fractures Open wound	Contusion and crushing injury	Burns	Foreign body	Multiple injuries	Superficial injury	Dislocation	Traumatic amputation	Other	Total Claims
Back	366	9	1	15	1	1		1	1	1	က	393
Hand, fingers & thumb	31	55	118	18	m	1	•	က	2	12	4	246
Knee	121	2	11	16	1	1		1	2	1	2	160
Multiple locations	99	12	4	13	2	1	10		1	1	4	111
Ankle	83	19	2	က			٠		ı		•	107
Shoulder	78	12	•	9	,	,	1	1	4	1	3	104
Wrist	41	32	4	4		1	•	П	ı		•	82
Foot & toes	10	32	6	20	1	1		9	1	1	1	80
Head	1	10	19	7	2	14	2	2	ı		13	69
Lower leg	23	15	16	∞	Ŋ	1	•		1		1	89
Other	125	58	39	38	7	1	2	1	1	1	4	274
Total Claims	944	256	223	148	20	14	14	14	13	13	35	1694

Table 3.5(b) Workplace Injuries B: Mining: 2001/02

				1		100						
Agency	Manual Handling	Falls on the same level	Falls on the Falls from a same level height	Being hit by falling objects	Being hit by moving objects	Exposure to mechanical vibration	Bending reaching & stretching	Hitting stationary objects	Being trapped between stationary & moving objects	Slide or cave-in	Other	Total Claims
Self-propelled plant	24	15	∞	2	_∞	4	6	10	9		11	6
Underground environment	•	52	1	_∞	ı	11	4	1	1	17	2	92
Outdoor ground surfaces including		23	2		1	15	4	1	1		4	49
holes in the ground												
Metal objects	19	2	1	2	4		1	2	1	٠	8	33
Non-metallic minerals & substances	∞		4	6	4	1		1	1	٠	2	29
Other plant & equipment	12	1	1	2	m		1	ന		٠	8	23
Semi-portable plant	11	1	П	1	က		1	1	2	٠	8	23
Other conveyors & lifting plant except	7	4	1	1	m	1	1	ı	1		2	22
forklift trucks												
Trucks, semi-trailers, lorries	4	1	4	1	ı	က	2	1	1	٠	8	18
Other	86	26	22	12	11	1	6	7	7		52	244
Total Claims	183	124	42	37	36	33	29	27	17	17	80	633

Body Location Sprains and strains Contusion and strains Fractures wound Open Injuny Superficial injuny Bursh case Dislocation body Fracturation body Multiple injunites Traumatic mountain Back 183 2 -													
183 2	Body Location	Sprains and strains	Contusion and crushing injury	Fractures	Open	Superficial injury	Burns	Dislocation	Foreign body	Multiple injuries	Traumatic amputation	Other	Total Claims
61 5 2 gers & thumb 5 8 12 ocations 34 6 - 41 - - - 28 1 11 11 1k 23 5 2 2 27 2 - - 1s 5 8 7 - 1 4 35 16 12 aims 442 54 50	Back	183	2	,		2		ı	1	ı	,		187
gers & thumb 5 8 12 ocations 34 6 - 41 - - 28 1 11 11 5 2 23 5 2 27 2 - 15 8 7 1 - 1 4 35 16 12 aims 44 50 6	Knee	61	2	2		2	1	1	1	ı	,		72
34 6 41 - 28 1 28 1 27 2 27 2 28 5 35 16 35 442 54	Hand, fingers & thumb	2	∞	12	22	1	1	1	1	ı	2	1	26
141 - 28 1 28 1 27 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Multiple locations	34	9	1	2	П	1	1	1	က		1	48
toes 23 5 5 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	Shoulder	41	ı	1	П	ı		က	1	ı			45
trunk 23 5 5 2 2 2 2 2 2 2 2 4 2 2 2 2 2 2 2 2 2	Ankle	28	1	11		ı		1	1	ı	1		40
27 2 5 8 - 1 35 16 Claims 442 54	Other trunk	23	2	2		П		1	1	1			31
toes 5 8 - 1 - 1 35 16 Claims 442 54	Neck	27	2	1		ı		ı	1	ı	,		30
- 1 35 16 Claims 442 54	Foot & toes	2	∞	7	2	1	П	ı	1	ı	1		24
35 16 Claims 442 54	Head	1	П	4	9	က	П	1	4	2		2	23
	Other	35	16	12	7	ı	2	1	1	1	1	2	77
	Total Claims	442	54	20	40	11	7	2	2	2	5	6	633

Table 3.5(c) Workplace Injuries C: Manufacturing: 2001/02

			C: Mall	C: Mailulactullig: 2001/02	20/T002						
Agency	Manual	Falls on the same level	Being hit by moving objects	Falls from a height	Being hit by falling objects	Hitting stationary objects	Hitting moving objects	Bending, reaching & stretching	Being trapped by moving machinery	Other	Total Claims
Metal objects	189	14	77	Ω	66	72	29	11	12	54	299
Cartons and boxes	446	12	7	14	33	13	2	ı	1	16	546
Indoor floor surfaces including steps and stairways	1	285	1	126	1	2	1	14	1	43	474
Other materials & objects except metal objects and timber	233	1	55	1	33	16	Ŋ	1	•	48	390
Cutting, slicing, sawing machinery	19	7	09	1	11	33	09	2	43	15	250
Outdoor ground surfaces including holes in the ground	1	180	1	35	ı	2	,	12	,	16	246
Other plant & equipment	26	9	33	7	က	12	2	12	47	45	226
Sawn or dressed timber	100	7	19	9	32	22	∞	1	1	19	213
Workshop & worksite tools & equipment	34	က	57	1	4	11	40	10	9	41	207
Other	1503	292	378	296	197	212	207	294	168	961	4508
Total Claims	2580	806	688	490	412	398	359	355	276	1258	7622

Body Location	Sprains & strains	Open wound	Contusion & crushing injury	Fractures	Burns	Traumatic amputation	Superficial injury	Foreign body	Other & unspecified injuries	Dislocation	Other	Total Claims
Back	1973	4	35	15	က	1	2		ო		10	2045
Hand, fingers &	187	786	247	246	48	65	25	ı	00	9	2	1620
thumb												
Shoulder	491	9	19	13	\vdash	ı	ı	ı	1	25	•	555
Multiple locations	343	16	54	14	22	ı	7	ı	00	,	47	511
Knee	390	20	52	25	П	ı	2	ı	က	12	1	506
Wrist	216	26	15	09	S	ı	1	ı	က	1	1	328
Foot & toes	64	24	78	109	19	2	2	ı	2	1	1	305
Ankle	209	13	18	51	က	ı	1	ı	1	1	٠	296
Other trunk	132	2	44	39	∞	ı	က	က	4	ı	22	260
Head	1	99	29	20	28	ı	2	53	2	1	56	229
Other	539	131	94	92	22	2	15	ı	20	2	12	296
Total Claims	4544	1097	685	684	195	69	99	26	53	51	122	7622

Table 3.5(d) Workplace Injuries D: Electricity, Gas and Water Supply: 2001/02

		5				100/1					
Agency	Manual	Falls on the same level	Falls from a height	Bending, reaching & stretching	Being hit by moving objects	Stepping, kneeling or sitting on objects	Being hit by falling objects	Hitting moving objects	Hitting stationary objects	Other	Total Claims
Outdoor ground surfaces including holes in the ground	ന	24	∞	m	ı	m	1	1	1	m	44
Other outdoor environment	ო	4	4	1	,	П	1			2	16
Indoor floor surfaces including steps and		6	2	2		2				•	15
stairways											
Electrical installation	8		1	1	1	1	ı		1	4	13
Fastening, packing & packaging equipment	9	1		1	1	1	2	,	1	4	13
except boxes, bags & pallets											
Metal objects	7				1	1	1	1	1	•	10
Doors and windows	4			1	1	1	ı	2	1	2	6
Non-metallic minerals & substances	က	4		1	1	1	1		1	1	6
Trucks, semi-trailers, lorries	1	က	1		1	П	1		1	3	6
Other	99	14	11	11	11	4	4	2	9	28	180
Total Claims	91	29	27	17	12	11	6	8	œ	92	318

Body Location	Sprains & strains	Sprains & Fractures strains	Contusion & crushing injury	Open wound	Effects of weather, exposure & other external causes	Dislocation	Multiple injuries	Burns	Other & unspecified injuries	Superficial injury	Other	Total Claims
Back	06	2	က	1		1	1		ı	ı		95
Knee	43	7	2			1	1		1	1	1	49
Head	1	1	4	4	10	1	1	1	1	2	33	26
Multiple locations	15	ı	1	1		1	4	2	ı	ı	,	23
Shoulder	15	1	1			က	1			1		20
Hand, fingers & thumb	2	2	က	∞		1	1	1	ı	ı	,	19
Ankle	15	2	ı	1		1	1	,	ı	ı		17
Lower leg	4	1	2	က		1	1			1		13
Foot & toes	1	2	2	2		1	1	,	ı	ı	1	11
Wrist	2	2	1			1	1			ı	1	0
Other	19	5	က	2	•	2	1		2	1	2	36
Total Claims	206	28	25	20	10	5	2	4	4	3	80	318

Table 3.5(e) Workplace Injuries E: Construction: 2001/02

				E. Collstinction. 2001/02	1001.	1					
Agency	Manual	Falls from a height	Falls on the same level	Being hit by moving objects	Hitting stationary objects	Being hit by falling objects	Bending, reaching & stretching	Hitting moving objects	Being trapped between stationary & moving objects	Other	Total Claims
Non-metallic minerals & substances	153	26	36	26	14	40	1	2	4	13	314
Metal objects	100	13	22	40	43	44	2	22	14	12	312
Ladders, mobile ramps and stairways	30	217	25	2	∞	1	00	1		7	299
Outdoor ground surfaces including holes	1	53	184	ı	9	1	6	ı		22	275
in the ground											
Indoor floor surfaces including steps and	1	100	128	2		1	13	1		22	265
stairways											
Other materials & objects except metal	128	•	ı	30	26	17	1	6	2	16	228
objects and timber											
Sawn or dressed timber	96	10	20	18	11	42	1	10	12	က	222
Other non-powered equipment except	29	57	00	12	9	14	ı	က	9	11	184
ladders and vehicle wheels											
Workshop & worksite tools & equipment	43	2	1	38	10	9	က	15	က	24	148
Other	762	196	176	247	154	106	149	97	71	439	2397
Total Claims	1380	677	009	415	278	270	184	159	112	269	4644

Body Location	Sprains & strains	Open	Fractures	Contusion & crushing injury	Burns	Superficial injury	Foreign body	Dislocation	Multiple injuries	Other & unspecified injuries	Other	Total Claims
Back	1175	က	16	29	П	1	1	4	ı	2	4	1237
Hand, fingers & thumb	65	351	152	110	16	21	ı	9	1	2	13	736
Knee	356	22	∞	37	2	2	ı	12		4		443
Multiple locations	211	21	25	24	14	က	ı	•	30	4	9	338
Shoulder	259	က	17	18	,	1	ı	14	•	•	П	312
Ankle	199	00	62	11	П	ı	ı	1		1		283
Foot & toes	26	36	74	31	2	7	ı		1	ı	2	178
Head	1	55	16	18	∞	9	44	,	2	4	19	172
Other trunk	29	9	59	21	,	1	ı	,	1	2	∞	165
Wrist	70	21	55	9	П	4	ı	1	1	ı		158
Other	294	120	88	61	19	14	1	3	5	7	11	622
Total Claims	2722	646	572	366	64	58	44	41	38	29	64	4644

Table 3.5(f) Workplace Injuries F: Wholesale Trade: 2001/02

Agency	Manual handling	Falls on the same level	Falls from a height	Being hit by moving objects	Hitting stationary objects	Being hit by falling objects	Bending, reaching & stretching	Hitting moving objects	Being trapped by moving machinery	Other	Total Claims
Cartons and boxes	256	10	4	က	9	13	ı			က	295
Indoor floor surfaces including steps and stairways	,	86	40	1	П	•	∞	•		10	157
Other materials & objects except metal objects and	71	٠	٠	6	11	6	1	1	,	7	107
timber											
Metal objects	27	IJ	m	16	11	15	1	6	c	2	92
Outdoor ground surfaces including holes in the	•	62	11	٠	2	1	4	1		4	83
ground											
Pallets	27	19	9	00	4	13	1	m	1	က	83
Other non-powered equipment except ladders and	32	∞	4	2	က	2	1	2		7	09
vehicle wheels											
Forklift trucks	7	9	7	18	2	ı	2		2	10	57
Trucks, semi-trailers, lorries	က	6	28	1	က	1	4	1		က	52
Other	437	88	71	94	9/	58	91	51	30	225	1222
Total Claims	860	306	174	151	119	111	110	65	38	274	2208

Body Location	Sprains & strains	Open	Fractures Contusion & crushing injury	Contusion & crushing injury	Burns	Other & unspecified injuries	Dislocation	Multiple injuries	Poisoning & toxic effects of substances	Superficial injury	Other	Total Claims
Back	683	2	9	16		1	4	1	ı	,	4	716
Hand, fingers & thumb	32	141	40	34	6	1	2	1	κ	2	က	267
Multiple locations	124	2	S	18	4	2		16	1	1	1	174
Shoulder	155		9	4		1	7		ı	1		172
Knee	126	7	က	15		2	က		ı	1	,	157
Ankle	06	2	28	∞	2	1	,		ı	1		132
Foot & toes	17	œ	47	28	1	4	П	1	ı	1	,	106
Wrist	52	2	16	4		1		1	1	1	1	78
Other trunk	26	4	14	9	,	4		1	m	1	3	09
Head		23	က	∞	က	4		1	1	7	11	55
Other	173	29	41	30	9	2	3	1	4	1	1	291
Total Claims	1478	223	500	171	25	21	20	18	11	œ	24	2208

Table 3.5(g) Workplace Injuries G: Retail Trade: 2001/02

			5		/i))	I					
Agency	Manual	Falls on the same level	Falls from a height	Being hit by moving objects	Hitting stationary objects	Being hit by falling objects	Bending, reaching & stretching	Hitting moving objects	Repetitive movement, low muscle loading	Other	Total Claims
Cartons and boxes	532	25	∞	2	∞	38		4	2	6	628
Indoor floor surfaces including steps and	1	253	06	1	2	ı	6		1	14	369
stairways											
Other materials & objects except metal objects	86	1	1	16	21	18	1	1	9	23	184
and timber											
Outdoor ground surfaces including holes in the	1	119	11	1	2	1	7	1	1	2	144
ground											
Cars, stationwagons, vans, utilities	41	4	2	16	6	9	6	1	ı	39	130
Knives and cutlery	က	1	1	36	11	4		70	1	П	126
Ladders, mobile ramps and stairways	9	23	73	1	\vdash	1	4	1	ı	2	114
Metal objects	22	m	9	14	29	17	4	7	ı	2	107
Pallets	57	11	9	9	9	14		က	ı	4	107
Other	822	170	81	162	149	109	163	87	74	365	2182
Total Claims	1581	609	280	252	238	207	196	174	84	470	4091

Body Location	Sprains & strains	Sprains & Open wound strains	Contusion & crushing injury	Fractures	Burns	Superficial injury	Other & unspecified injuries	Foreign body	Dislocation	Multiple injuries	Other	Total Claims
Back	1248	2	30	∞			7	ı	1		1	1297
Hand, fingers & thumb	29	311	64	89	30	18	m	ı	က		16	580
Knee	237	12	45	7		1	വ	ı	6		1	316
Shoulder	273	1	16	10	•	П	1	ı	_∞		ı	310
Multiple locations	189	9	32	12	10		1	ı		14	8	267
Ankle	143	1	14	29	1	П		ı			1	190
Foot & toes	49	10	99	61	က	9	m	ı		,	1	188
Wrist	100	6	12	43	က			ı	1		ı	168
Head	က	35	45	10	10	2	1	25		,	16	147
Neck	110	1	7	1	1			ı		1	1	121
Other	276	41	59	74	23	7	80	1	3	3	12	202
Total Claims	2692	428	380	323	81	36	29	26	25	18	20	4091

Table 3.5(h) Workplace Injuries H: Accommodation, Cafes and Restaurants: 2001/02

							1) (1)					
Agency	Manual	Falls on the same level	Hitting moving objects	Falls from a height	Hitting stationary objects	Being hit by moving objects	Contact with hot objects	Bending, reaching & stretching	Being hit by falling objects	Being hit by a person	Other	Total Claims
Indoor floor surfaces including steps and		265	,	84	က		1	11	ı	,	16	379
stairways												
Cartons and boxes	170	11	က	4	2	က	,	ı	15	1	∞	216
Knives and cutlery	c	2	104	ı	18	49	1	•	2		4	185
Other materials & objects except metal	38	1	12	1	19	18	37	1	11	1	11	146
objects and timber												
Kitchen & domestic equipment	48	00	S	ı	9	10	28	7	4		10	126
Other utensils	69	4	7	1	16	6	4	٠	11	,	9	126
Other person	9	2	•	1	က	2	,	2	,	81	2	105
Outdoor ground surfaces including holes in	٠	78	•	12	က	П	1	2	ı		m	66
the ground												
Doors and windows	n	4	∞	1	13	12	1	1	ന	1	11	55
Other	428	119	30	63	82	48	81	63	33	1	185	1132
Total Claims	765	493	169	165	165	155	150	88	82	81	256	2569

Body Location	Sprains & strains	Open wound	Contusion & crushing injury	Fractures	Burns	Dislocation	Superficial injury	Multiple injuries	Other & unspecified injuries	Poisoning & toxic effects of substances	Other	Total Claims
Back	642	1	28	6		1	ı	1		ı	S	687
Hand, fingers & thumb	35	339	43	43	80	က	11	1		4	7	565
Knee	130	7	22	6	•	00	ı	1	1	1	٠	178
Shoulder	140	1	9	2	•	00	1		1		1	161
Multiple locations	92	က	27	∞	11	1	ı	6	ı	1	1	152
Ankle	92	2	9	16	4	1	ı	1			٠	120
Wrist	63	∞	2	36	S	4	1		1		٠	119
Head	1	24	28	15	13	1	2	က	ı	,	16	105
Foot & toes	17	2	17	18	14	1	1	1		ı	٠	73
Forearm	24	6	2	7	27	1	1			1	٠	73
Other	194	23	43	24	23	3	4	1	80	3	11	336
Total Claims	1430	422	227	190	177	28	21	13	10	10	41	2569

Table 3.5(i) Workplace Injuries I: Transport and Storage: 2001/02

			=	ansport an	i. ilalispoit alla stolage. 2001/02	20/100 2					
Agency	Manual	Falls on the same level	Falls from a height	Being hit by moving objects	Being hit by falling objects	Bending, reaching & stretching	Hitting stationary objects	Being hit by a person	Being trapped between stationary & moving objects	Other	Total Claims
Cartons and boxes	277	5	വ	9	30	ı	∞	1	9	9	343
Trucks, semi-trailers, lorries	31	36	118	2	2	15	∞	1	2	32	252
Outdoor ground surfaces including	•	183	36	8		2	7	1		7	236
holes in the ground											
Indoor floor surfaces including steps	1	122	70	7	1	12	က	,		12	221
and stairways											
Bags, bundles and bales	140	2		7	4	ı	ı		1	3	152
Metal objects	30	10	1	26	25	9	16	,	4	6	127
Pallets	55	10	က	10	21	1	6		7	2	117
Other materials & objects except metal	65		1	10	16	ı	10	,	က	∞	113
objects and timber											
Other person	4	2	1	2		1	1	83		4	100
Other	638	175	155	149	6	147	103	1	55	382	1902
Total Claims	1240	545	389	218	195	186	160	84	81	465	3563

Body Location	Sprains & strains	Sprains & Fractures strains	Contusion & crushing injury	Open	Other & unspecified injuries	Superficial injury	Multiple injuries	Burns	Dislocation	Effects of weather, exposure & other external causes	Other	Total Claims
Back	946	9	6	ო				,	4	1	က	972
Hand, fingers & thumb	46	80	63	117	9	6		∞	4	,	13	346
Knee	262	∞	27	6	m	က			2	,	•	317
Shoulder	277	7	16	2	2			,	12	,	•	316
Multiple locations	168	12	38	∞	11	4	27	m		,	П	272
Ankle	187	40	10	က		1	,	1	П	,	•	242
Foot & toes	54	62	49	7		2			П	,	П	176
Wrist	9/	53	4	4	2	1	,	1		,	•	140
Other trunk	78	28	22	2	m	1	П			,	П	136
Head	1	13	26	40	∞	9	,	6	,	12	18	133
Other	307	52	63	09	က	7	3	7	П	2	2	513
Total Claims	2405	361	327	255	38	32	31	29	28	18	42	3563

Table 3.5(j) Workplace Injuries J. Communication Services: 2001/02

Agency	Manual	Falls on the same level	Falls from a height	Being hit by moving objects	Bending, reaching & stretching	Repetitive movement, low muscle loading	Vehicle accident	Hitting stationary objects	Being hit by falling objects	Stepping, kneeling or sitting on objects	Other	Total Claims
Cartons and boxes	20	2	1		ı			,	4	,		56
Indoor floor surfaces including steps and	,	15	10	ı	1	1	,	1	1	2	•	28
stairways												
Outdoor ground surfaces including holes in	,	18	2	1	1	,	,	,	,	1	•	24
the ground												
Other materials & objects except metal	15	ı	1	1	ı		,	1	2		П	20
objects and timber												
Cars, stationwagons, vans, utilities	2	1	1	2	ı	,	_∞	1	,	,	П	16
Computers and keyboards	2			1	1	00	,	1	•		•	12
Trucks, semi-trailers, lorries	ı	2	∞	1	ı		,	,		,	1	11
Other non-powered equipment except ladders	2	1	,	,	,	•		,	•	,	4	7
and vehicle wheels												
Road transport except cars	\vdash	1	1	2	1	ı	2	,	,	1	•	7
Other	31	14	7	6	13	က	,	9	1	2	15	101
Total Claims	103	54	31	15	15	11	10	6	7	9	21	282

Body Location	Sprains & strains Fractures	Fractures	Contusion & crushing injury	Open wound	Dislocation	Multiple injuries	Superficial injury	Injuries to nerves & spinal cord	Other & unspecified injuries	Poisoning & toxic effects of substances	Total Claims
Back	06	1	2		ı		1		ı	ı	92
Shoulder	24	2	1		က	1	1	1	ı	1	30
Ankle	10	12	2		ı	1	1	1	ı	1	24
Multiple locations	14	2	က		1	1	1	1		П	23
Hand, fingers & thumb	က	9	4	2	П		1	,	ı	ı	20
Knee	17	1	1		ı	1	1	1	ı	1	19
Wrist	7	2	1	2	1	1	1		1		14
Foot & toes	1	2	ന	2	ı		1	,	ı	ı	11
Other trunk	4	4	1		ı	1	1	1	ı	1	10
Neck	7	1	1		ı	1	1	1	ı	1	7
Other	13	7	80	3	1		1	1	1		32
Total Claims	190	44	25	12	4	2	2	1	1	1	282

Table 3.5(k) Workplace Injuries K: Finance and Insurance: 2001/02

			N: FInar	nance and Insul	Insurance: ZUOI/	/02					
Agency	Manual	Falls on the same level	Bending, reaching & stretching	Repetitive movement, low muscle loading	Falls from a height	Hitting stationary objects	Being hit by moving objects	Vehicle accident	Stepping, kneeling or sitting on objects	Other	Total Claims
Indoor floor surfaces including steps and	,	29	4	,	24	П	г	'	2	ı	61
Stall ways Computers and keyboards	∞		4	23	,	1		٠		,	36
Other materials & objects except metal	23	,	,	4	,	,	1	1	2	2	35
objects and timber											
Outdoor ground surfaces including holes in	1	27	2	1	2	1	1	1	1		32
the ground											
Cartons and boxes	29	1	1	1	,	1	1	1	ı	П	30
Seating furniture	2	7	∞	1	7	7		1	က	2	26
Doors and windows	1	1	1	1		1	9	1	ı	2	13
Bags, bundles and bales	6	1		1	1		1	1	1		11
Cars, stationwagons, vans, utilities						1		11		1	11
Other	30	34	32	20	15	10	4	1	1	37	184
Total Claims	102	76	20	48	43	15	14	12	œ	20	439

Body Location	Sprains & strains	Fractures	Contusion & crushing injury	Open	Superficial injury	Dislocation	Burns	Multiple injuries	Foreign body	Other & unspecified injuries	Other	Total Claims
Back	102	2	2		1	1	1	1	,	,	П	109
Multiple locations	34	2	6	1	1	1	1	2	ı	1	,	20
Knee	26	က	9	2	2	4	1	1		,		43
Shoulder	29	,	က		1	1	ı	1	ı	,	,	32
Hand, fingers & thumb	13	9	4	2	1	2	1	1	ı	1	,	31
Wrist	25	2			1	1	1	1		,		30
Ankle	16	9	2		1	ı	ı	1	ı	,		24
Neck	17	1	1	٠	1	ı	1	1	ı	1	,	19
Elbow	13	4	1			1	1					18
Foot & toes	4	7	1	3	1	ı	1	1	ı		,	15
Other	35	10	10	3	3	1	2	1	2	2	1	68
Total Claims	314	45	39	14	6	9	က	က	2	2	2	439

Table 3.5(I) Workplace Injuries
L: Property and Business Services: 2001/02

			L: riobe	rioperty and business services: ZOOI/OZ	less pervices	: 2001/02					
Agency	Manual	Falls on the same level	Falls from a height	Bending, reaching & stretching	Being hit by moving objects	Being hit by a person	Hitting stationary objects	Being hit by falling objects	Repetitive movement, low muscle loading	Other	Total Claims
Indoor floor surfaces including steps and stairways		151	109	12	'			ı	,	16	288
Cartons and boxes	117	13	2	,	4	•	4	11	,	9	157
Other person	12	2	1	1	7	123	m	2	,	2	156
Outdoor ground surfaces including	•	120	21	П	П	1	7	1	1	9	156
holes in the ground											
Kitchen & domestic equipment	84	4		7	2	1	1	2	1	2	108
Other materials & objects except metal	64	1		1	11	1	2	00	2	12	106
objects and timber											
Other non-powered equipment except	99	7	∞	2	2	1	2	9	ı	2	91
ladders and vehicle wheels											
Metal objects	21	∞	ന	1	က		10	12	1	6	29
Other handtools except manual lifting	27	1			10	1	4	2	2	10	28
equipment											
Other	364	132	126	124	98	•	81	44	59	285	1301
Total Claims	745	438	270	148	129	123	116	06	70	359	2488

Body Location	Sprains & strains	Sprains & Fractures strains	Contusion & crushing injury	Open	Burns	Dislocation	Multiple injuries	Other & unspecified injuries	Superficial injury	Foreign body	Other	Total Claims
Back	623	9	20	2	ı	က	1	П	ı	1	2	658
Hand, fingers & thumb	51	58	30	66	13	4	1	1	9	,	4	266
Multiple locations	165	12	33	9	1		21	4	1		2	245
Knee	182	∞	23	2	1	က	1	2	ı	,	•	224
Ankle	127	33	6	2	1	,	1	ı	1	,	•	173
Shoulder	142	4	က	2	1	13	1	1	1		1	166
Head	m	27	19	21	4		1	2	2	13	12	109
Foot & toes	26	49	20	8	1	1	ı	1	2	1	П	108
Wrist	53	32	9	က	2	1	1	1			•	86
Other trunk	25	14	12	2	1		1	1	П		ĸ	09
Other	230	52	35	33	15	1	1	5	1	1	2	381
Total Claims	1627	298	210	183	40	25	24	21	17	13	30	2488

Table 3.5(m) Workplace Injuries M: Government Administration and Defence: 2001/02

Agency	Manual	Falls on the same level	Falls from a height	Being hit by moving objects	Hitting stationary objects	Bending, reaching & stretching	Being hit by falling objects	Repetitive movement, low muscle loading	Stepping, kneeling or sitting on objects	Other	Total Claims
Indoor floor surfaces including steps and stairways	,	59	45	2	2	m	ı		S	,	116
Outdoor ground surfaces including holes in the	•	83	12	П	1	2	ı	1	10	m	115
ground											
Other materials & objects except metal objects and	62	2		12	10	1	7	9	ı	က	102
timber											
Trucks, semi-trailers, lorries	6	7	20	က	7	4	1		1	∞	29
Other handtools except manual lifting equipment	29	1		11	2	,	1	က	ı	2	49
Other outdoor environment	15	9	2	2	1	4	1		1	10	47
Other non-powered equipment except ladders and	28	4		2	П	1	2		1	4	44
vehicle wheels											
Other person	20	,		1	2	1	1		1	20	44
Handtools, non-powered, edged except knives and	30			က	2	1	က		1	1	39
cutlery											
Other	281	44	56	57	34	44	20	22	13	120	661
Total Claims	474	506	108	100	62	61	33	31	30	171	1276

Body Location	Sprains & strains	Fractures	Contusion & crushing injury	Open	Superficial injury	Burns	Foreign body	Multiple injuries	Poisoning & toxic effects of substances	Dislocation	Other	Total Claims
Back	411		m		1	1	ı		·	ı	,	415
Knee	115	4	13	4	1	ı	ı	1	1	1	1	139
Hand, fingers & thumb	23	22	23	37	11	2	ı	,	1	ı	2	124
Multiple locations	82	m	∞	П	2	2	ı	7		ı	4	112
Ankle	81	9	1	,	•	1	1	ı		ı	,	88
Shoulder	79	1	2		,	1	ı	1	1	4	1	88
Foot & toes	18	14	9	4	1	ı	ı	ı		ı	•	43
Other trunk	24	6	9			ı	ı	1	2	ı	2	43
Wrist	18	14	1	က	,	1	ı	1	·	ı	٠	37
Head	ı	,	9	12	•	ı	00	ı	1	ı	4	31
Other	107	13	12	15	2	2	1	1	2	1	1	156
Total Claims	958	98	81	9/	18	13	œ	œ	7	9	15	1276

Table 3.5(n) Workplace Injuries N: Education: 2001/02

			∐ Z	N: Euucation: 2001/02	01/02						
Agency	Manual	Falls on the same level	Falls from a height	Bending, reaching & stretching	Being hit by moving objects	Being hit by a person	Hitting stationary objects	Being hit by falling objects	Stepping, kneeling or sitting on objects	Other	Total Claims
Indoor floor surfaces including steps and stairways		145	100	11	1	ı	1	ı	10	2	270
Outdoor ground surfaces including holes in the		130	19	9	ı	1	1	1	7	٠	163
ground											
Other person	99	7	1	∞	1	78	1	П	ı	4	157
Other non-powered equipment except ladders and	39	9	က	2	22	1	S	2	1	6	88
vehicle wheels											
Seating furniture	18	12	15	10	00	1	7	П	4	2	72
Other materials & objects except metal objects and	44	1	1	1	4	1	13	4	ı	4	70
timber											
Cartons and boxes	29	က	1	1	ı	1	1	2	ı	2	29
Other and unspecified furniture and fittings	15	9	2	1	1	1	1	က	1	2	32
Other outdoor environment	9	13	1	1	2	1	2	1	1	3	29
Other	190	73	39	101	44	1	39	22	7	157	672
Total Claims	427	396	183	139	83	78	65	36	28	185	1620

Body Location	Sprains & strains	Fractures	Contusion & crushing injury	Open	Burns	Dislocation	Superficial injury	Multiple injuries	Other & unspecified injuries	Intracranial injury including concussion	Other	Total Claims
Back	458	7	9	ı		ı	1		1			472
Multiple locations	108	9	28	9		ı	1	10	4		2	165
Knee	130	7	15	9		က	1		1			162
Ankle	108	32	S	1		ı	ı	٠	1	•	,	147
Hand, fingers & thumb	21	21	11	48	6	က	2	٠	1	•	m	121
Foot & toes	28	35	13	က	1	ı	2		1		1	83
Shoulder	99	4	4	ı		9	ı		1	•		80
Wrist	38	26	2	က		ı	ı		1			69
Head	\vdash	4	21	15		ı	2		2	œ	4	57
Other trunk	28	9	∞	ı	1	ı	ı		1	•	4	47
Other	130	38	18	17	3	2	1		3	•	2	217
Total Claims	1116	186	131	66	14	14	13	10	10	œ	19	1620

Table 3.5(o) Workplace Injuries 0: Health and Community Services: 2001/02

		5		, ()		10/10					
Agency	Manual	Falls on the same level	Bending, reaching & stretching	Being hit by a person	Falls from a height	Hitting stationary objects	Being hit by moving objects	Being hit by falling objects	Repetitive movement, low muscle loading	Other	Total Claims
Other person	958	∞	48	270	5	5	8	17	ı	19	1338
Indoor floor surfaces including steps and stairways	1	319	11	1	106	1	1	1	ı	17	454
Outdoor ground surfaces including holes in the ground	•	193	4	1	10	2	1		1	6	218
Beds, hospital beds	116	9	1	1	1	10	က	က	ı	6	148
Cartons and boxes	106	∞	1	1	ı	4	က	00	ı	1	130
Other materials & objects except metal objects and	82	က	1	1	1	7	∞	9	4	12	122
timber											
Kitchen & domestic equipment	70	2	4	1	ı	7	6	1	ı	15	108
Trolleys, handcarts	74	က	1	1	1	6	13	1		7	108
Seating furniture	36	19	10	1	15	2	2	4	ı	10	101
Other	592	145	240	1	44	66	70	38	49	354	1631
Total Claims	2034	902	317	271	182	148	116	78	53	453	4358

Body Location	Sprains & strains	Contusion & crushing injury	Fractures	Open	Burns	Superficial injury	Dislocation	Other & unspecified injuries	Intracranial injury including concussion	Multiple injuries	Other	Total Claims
Back	1699	12	_∞	2	1	1	1	1	1	ı	1	1724
Shoulder	409	12	4	1	1	1	6					436
Multiple locations	309	46	2	00	2	6	1	9	,	9	2	393
Knee	228	26	10	7	1	1	S	1	1	1		277
Hand, fingers & thumb	99	37	27	82	17	12	2	1	,	1	2	249
Ankle	170	2	34	1	2	1	1	1	,		•	214
Wrist	122	6	42	2	2	2	1	1	1	1		182
Neck	140	2	2	1	2		1	1	,	1	1	148
Other trunk	80	23	12	1	က	1	1	1		ı	7	127
Head	1	44	13	18	4	6	1	7	10	2	9	114
Other	290	69	92	25	22	5	1	2	,	2	2	494
Total Claims	3514	285	230	150	54	39	21	21	10	10	24	4358

Table 3.5(p) Workplace Injuries
P. Cultural and Recreational Services: 2001/02

		ב	⋾	Itural and Recreational Services: ZOOI/02	ai services:	Z001/0Z					
Agency	Manual handling	Falls from a height	Falls on the same level	Being hit by an animal	Bending, reaching & stretching	Being hit by moving objects	Hitting stationary objects	Being hit by a person	Repetitive movement, low muscle loading	Other	Total Claims
Live four-legged animals	15	110	9	73	,	9	4			က	217
Indoor floor surfaces including steps and	1	18	30	1	က	ı	1		ı	9	28
stairways											
Outdoor ground surfaces including holes		10	30		က	1	1	1	•	4	48
in the ground											
Other non-powered equipment except	22	9	2		1	2	1	1	1	9	43
ladders and vehicle wheels											
Other outdoor environment	4	4	16		2	2	1	1	ı	7	36
Other person	2	1	1		1	4	1	22	1	3	35
Other materials & objects except metal	18	1	1		,	2	2	1	2	2	29
objects and timber											
Cartons and boxes	20	1	1		1	1	1	ı	•	2	25
Metal objects	6	1	1		1	1	1		2	2	17
Other	100	30	35	1	40	15	12	•	16	80	328
Total Claims	193	181	121	73	49	37	24	22	21	115	836

Burns Other Total	- 1 181	- 1 103	1 1 82	76	- 71	- 1 45	40	- 1 38	2 1 34	1	- 31	. 31
Superficial injury	·	1	က	1		ı	1	1			1	1 1
Effects of weather, exposure & other external causes	1	1	1	1	1	1	1	1	2		,	' m
Other & unspecified injuries	1	ı	1	ı	1	2	ı	1	,		1	' 2
Intracranial injury including concussion			,	1		,	1		0			
Dislocation	ı	2	4	12	2	ı	ı	ı	1			' m
Open	1	4	23	1	1	2	2	1	4		9	9 4
Contusion & crushing injury	∞	17	6	က	2	8	2	12	∞		∞	8 14
Fractures	5	က	27	20	18	9	23	12	∞		6	6 E
Sprains & strains	165	72	13	40	49	26	6	11	ı		00	8 47
Body Location	Back	Knee	Hand, fingers & thumb	Shoulder	Ankle	Multiple locations	Foot & toes	Other trunk	Head		Lower leg	Lower leg Other

Table 3.5(q) Workplace Injuries Q: Personal and Other Services: 2001/02

Agency Manual handling same level Falls on the handling same level Falls on the height height Falls from a person Being hit by a person stretching a stationary objects Being hit by a points Hitting stationary objects Being hit by a point stationary objects Hitting stationary objects Being hit by a point stationary objects Hitting stationary objects Hitting stationary objects A stationary objec												
ound surfaces including holes in the sound surfaces including steps and surfaces including steps and surfaces including steps and subjects and equipment except ladders and 47 1 77 50 - 8 1 3 - ni-trailers, lornies powered equipment except ladders and belocks and equipment except ladders and equipment except ladders and 47 5 31 - 44 8 11 eels surfaces including steps and equipment except ladders and dolorers and equipment except ladders and 47 2 2 - 4 8 11 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 7 7 7 7 7 7 7 7 7 7 7 7 8 7 8	Agency	Manual	Falls on the same level	Falls from a height	Being hit by a person	Bending, reaching & stretching	Being hit by moving objects	Hitting stationary objects	Being hit by falling objects	Stepping, kneeling or sitting on objects	Other	Total Claims
ound surfaces including holes in the scurfaces including steps and result in the surfaces including steps and sinch diagrams. 1 77 50 - 8 - 1 3 ni-trailers, lorries powered equipment except ladders and equipment except ladders and a 47 6 5 31 - 4 8 11 6 eels rails & objects except metal objects 32 - - 1 5 6 6 d boxes or environment 10 10 3 - - 1 2 7 d boxes or environment 10 10 3 - - 6 3 8 nwagons, vans, utilities 2 1 - 6 5 3 8 ims 428 267 166 129 116 93 93	Other person	36	1	2	129	9	က	1	က	ı	7	187
ni-trailers, lorries 6 5 31 - 4 8 - 1 ni-trailers, lorries 6 5 31 - 4 8 - 11 powered equipment except ladders and equipment except ladders and boxered equipment except metal objects 32 - - 1 5 6 eels - - 1 5 - - 1 6 6 eels - - - - - - - 6 6 7 d boxes 51 3 - - - 1 2 7 8 1 3 one environment 10 10 10 3 - 5 3 8 one environment 2 1 2 - 5 3 8 one environment 2 2 6 5 3 8 inspection of environment 2 2 6	Outdoor ground surfaces including holes in the ground	2	118	33	ı	∞	П	m	1	9	Н	172
s, lorries 6 5 31 - 4 8 8 11 equipment except ladders and 47 2 2 - 1 1 5 6 bjects except metal objects	Indoor floor surfaces including steps and stairways		77	50	ı	∞	1	П	1	9	\vdash	144
equipment except ladders and 47 2 2 - 1 5 6 billiotes except metal objects are placed as a comment and below as a	Trucks, semi-trailers, lorries	9	2	31		4	00	11	1	2	7	78
bijects except metal objects 32 - - - 12 7 7 7 7 7 7 7 7 7	Other non-powered equipment except ladders and vehicle wheels	47	2	7	ı	П	ഹ	9	ı	1	2	89
51 3 1 - 1 2	Other materials & objects except metal objects and timber	32	1	1	ı	1	12	7	9	1	10	29
and invinonment 10 10 3 - 5 3 8 gons, vans, utilities 2 1 2 - 8 11 3 241 50 42 - 76 65 52 428 267 166 129 116 109 93	Cartons and boxes	51	က	1	1	1	1	2	4	ı	2	64
gons, vans, utilities 2 1 2 - 8 11 3 241 50 42 - 76 65 52 428 267 166 129 116 109 93	Other outdoor environment	10	10	က		2	က	∞	1	1	9	46
241 50 42 - 76 65 52 428 267 166 129 116 109 93	Cars, stationwagons, vans, utilities	2	1	2	,	00	11	က	ı	1	13	41
428 267 166 129 116 109 93	Other	241	50	42	1	9/	65	52	13	9	145	069
	Total Claims	428	267	166	129	116	109	93	27	25	197	1557

Body Location	Sprains & strains	Sprains & Open wound Fractures strains	Fractures	Contusion & crushing injury	Dislocation	Other & unspecified injuries	Superficial injury	Burns	Multiple injuries	Foreign body	Other	Total Claims
Back	369	2	2	∞	ı	2	ı	1	ı	1	2	386
Hand, fingers & thumb	17	71	38	27	4		10	∞	,		33	178
Knee	127	6	1	13	9	П	2		1			159
Multiple locations	29	2	9	26	ı	2	2	2	10		4	127
Ankle	94	1	13	9	1		1		1			113
Shoulder	88		2	2	9	П	1		1			102
Head	1	30	9	15	1	7	1	2	1	11	က	76
Wrist	43	2	22		1		2		,		,	73
Other trunk	36	1	14	11	1	-1	1				2	65
Lower leg	33	∞	9	2	ı	ı	1		1		2	51
Other	133	15	35	27	3	3	2	4	2	1	2	227
Total Claims	1008	146	145	140	20	20	18	17	13	12	18	1557

Table 3.5(r) Workplace Injuries

			<u>o</u>	lotal Industry: 2001/02	: 2001/02						
Agency of Injury	Manual handling	Falls on the same level	Falls from a height	Being hit by moving objects	Bending, reaching & stretching	Hitting stationary objects	Being hit by falling objects	Hitting moving objects	Being hit by a person	Other	Total Claims
Indoor floor surfaces including steps and stairways	1	2041	966	6	124	20		ı	П	189	3381
Cartons and boxes	2279	100	44	33	•	22	171	18	ı	69	2771
Other person	1123	29	12	46	9/	17	26	7	918	45	2299
Outdoor ground surfaces including holes in the ground	9	1632	300	6	78	36		ı	ı	138	2199
Other materials & objects except metal objects and timber	1015	11	1	208	1	156	152	47	1	222	1812
Metal objects	457	73	39	203	26	210	236	84	ı	135	1463
Other non-powered equipment except ladders and vehicle wheels	564	72	110	94	7	64	28	24	1	94	1087
Ladders, mobile ramps and stairways	82	138	615	7	29	20	14	2	ı	29	936
Trucks, semi-trailers, lorries	85	108	329	35	52	45	9	1	ı	116	777
Other	7987	1816	1165	2027	1746	1393	1025	1101	1	5218	23479
Total Claims	13599	6020	3611	2671	2138	2018	1688	1284	920	6255	40204

Body Location of Injury	Sprains & strains	Open	Fractures	Contusion & crushing injury	Burns	Superficial injury	Dislocation	Other & unspecified injuries	Multiple injuries	Foreign body	Other	Total Claims
Васк	11225	23	86	228	Ŋ	∞	19	21	2	1	36	11668
Hand, fingers & thumb	229	2564	906	735	249	139	20	25	ı	1	162	5507
Knee	2623	125	106	335	S	18	82	25	•	1	2	3324
Multiple locations	2047	95	127	374	80	33	•	20	213	1	40	3056
Shoulder	2606	18	108	119	2	က	137	9	•	1	9	3005
Ankle	1701	35	412	103	15	IJ	IJ	4	ı	1	1	2281
Wrist	947	101	462	89	20	10	10	7	,	1	8	1628
Foot & toes	383	132	603	360	53	38	IJ	12	1		10	1596
Неад	12	375	151	285	88	51		45	15	206	171	1400
Other trunk	299	34	262	212	15	7	•	20	7	Ŋ	70	1299
Other	3172	584	989	569	215	28	30	89	24	3	81	5440
Total Claims	26060	4083	3871	3388	748	370	338	283	264	214	585	40204

Total Industry - Mechanism of Injury: Number, Incidence, Time Lost and Cost: 2001/02 Table 3.6(a) Workplace Injuries

			Temporary Disability	Disability				Time los	Time lost (weeks) (c)	(c)	Gross In	Gross Incurred Cost (GIC)	(GIC)
Mechanism of injury	Fatal	Permanent disability	6 months and over	Less than 6 months	Total	Inc. (a)	Freq. Rate (b)	Total	Average	Median	Total \$'000	Average \$	Median \$
Manual Handling	0	3,598	1,237	8,764	13,599	5.1	3.0	105,114	10.6	3.3	342,529	25,188	7,427
Falls on the same level	2	1,456	449	4,113	6,020	2.2	1.3	40,658	0.6	3.0	117,568	19,529	6,191
Falls from a height	9	1,096	271	2,238	3,611	1.3	0.8	24,722	6.6	3.9	101,221	28,031	8,638
Being hit by moving objects	15	618	135	1,903	2,671	1.0	9.0	13,400	9.9	2.4	49,461	18,518	4,608
Bending, reaching & stretching	0	585	170	1,383	2,138	0.8	0.5	14,919	9.7	3.0	51,587	24,128	7,881
Hitting stationary objects	2	391	116	1,509	2,018	0.8	0.4	11,077	6.9	2.1	32,492	16,101	3,345
Being hit by falling objects	∞	398	102	1,180	1,688	9.0	0.4	9,156	7.2	2.3	33,056	19,583	4,449
Hitting moving objects	1	241	43	666	1,284	0.5	0.3	5,550	5.3	2.0	14,366	11,188	3,093
Being hit by a person accidentally	1	150	06	629	920	0.3	0.2	8,120	10.6	3.4	17,727	19,268	5,365
Being trapped between stationary and moving objects	2	190	23	518	733	0.3	0.2	3,295	6.1	2.7	10,670	14,556	4,184
Other	30	1,747	380	3,365	5,522	2.1	1.2	32,825	8.8	2.9	142,459	25,798	7,214
TOTAL	67	10,470	3,016	26,651	40,204	15.0	8.7	268,835	9.1	2.9	913,134	22,713	6,433

Total Industry - Nature of Injury: Number, Incidence, Time Lost and Cost: 2001/02 Table 3.6(b) Workplace Injuries

			Temporary Disability	Disability				Time los	Time lost (weeks) (c)	(c)	Gross In	Gross Incurred Cost (GIC)	(GIC)
Nature of injury	Fatal	Fatal Permanent disability	6 months and over	Less than 6 months	Total	(a)	Freq. Rate (b)	Total	Average	Median	Total \$'000	Average \$	Median \$
Sprains & strains	0	6,995	2,222	16,843	26,060	9.7	5.7	190,687	10.1	3.1	640,630	24,583	7,230
Open wound	m	661	190	3,229	4,083	1.5	6.0	20,605	0.9	2.0	46,108	11,293	3,266
Fractures	က	1,566	238	2,064	3,871	1.4	0.8	22,616	6.6	5.7	110,252	28,481	11,930
Contusion and crushing injury	0	573	192	2,623	3,388	1.3	0.7	19,423	6.9	2.3	50,249	14,831	3,500
Burns	1	105	24	618	748	0.3	0.2	2,933	4.6	1.9	6,918	9,248	1,898
Superficial injury	0	∞	27	335	370	0.1	0.1	2,508	7.0	2.0	2,590	7,000	2,457
Dislocation	0	135	30	173	338	0.1	0.1	2,416	12.0	5.4	8,710	25,768	12,336
Foreign body	0	35	10	169	214	0.1	0.0	847	4.8	1.4	2,007	9,378	1,604
Traumatic amputation	0	150	0	0	150	0.1	0.0	0	0.0	0.0	6,339	42,260	25,045
Other	09	242	83	265	982	9.0	0.2	6,800	10.1	3.3	39,333	40,054	7,437
TOTAL	29	10,470	3,016	26,651	40,204	15.0	8.7	268,835	9.1	2.9	913,134	22,713	6,433
(a) Includence is the number of injuries ner 1 000 wage and salary earners	eles bue abew	rv earners											

⁽a) Inc. (Incidence) is the number of injuries per 1,000 wage and salary earners(b) Frequency rate is the number of injuries per million hours worked(c) Time lost is included only for temporary disability cases resulting in less than 3 years off work

Table 4.1 Occupational Diseases Industry Statistics: Number, Incidence, Time Lost and Cost: 2001/02

			Temporary	y Disability				Time lo	Time lost (weeks)	(c)	Gross	Gross Incurred Cost (GIC)	(GIC)
Industry	Fatal	Permanent disability	6 months and over	Less than 6 months	Total	Inc.(a)	Freq. Rate (b)	Total	Average	Median	Total \$'000	Average \$	Median \$
					PERSONS								
Agriculture, Forestry and Fishing	7	87	16	85	195	3.3	1.5	1,315	13.1	4.4	6,544	33,560	12,950
Agriculture	П	09	9	62	129	5.6	1.2	579	8.6	4.1	3,735	28,956	12,921
Services to Agriculture, Hunting and Trappin	2	10	7	17	39	8.0	3.9	484	20.1	4.5	2,194	56,248	14,172
Forestry and Logging	П	15	1	4	21	13.6	7.6	71	14.2	3.7	403	19,187	9,851
Commercial Fishing	0	2	2	2	9	2.1	1.0	182	45.4	24.6	212	35,373	26,077
Mining		244	П	18	264	15.6	7.1	212	11.2	9.0	3,617	13,700	3,577
Coal Mining	П	132	0	11	144	13.7	6.7	162	14.7	14.9	265	1,842	0
Oil and Gas Extraction	0	1	0	0	1	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	п.а.	n.a.
Metal Ore Mining	0	89	0	5	73	24.9	10.6	11	2.1	2.3	1,723	23,600	18,090
Other Mining	0	36	0	2	38	13.4	5.6	11	5.4	5.4	1,431	37,662	20,235
Services to Mining	0	7	1	0	00	13.8	5.1	30	29.6	29.6	108	13,459	12,586
Manufacturing	2	1,617	103	515	2,237	7.0	3.6	8,043	13.2	0.9	57,746	25,814	12,788
Food, Beverage and Tobacco Mfg	0	178	17	126	321	5.8	3.0	1,509	10.6	5.3	8,231	25,643	12,905
Textile, Clothing, Footwear and Leather Mfg	0	91	7	31	129	7.0	3.8	547	14.4	7.2	3963	30,724	13,943
Wood and Paper Product Mfg	0	29	7	43	109	4.8	2.4	222	11.1	2.7	2,090	19,170	12,727
Printing, Publishing and Recorded Media	П	70	14	40	125	2.9	1.6	851	16.4	9.5	3,436	27,489	14,765
Petroleum, Coal, Chemical and Associated Pro	0	121	13	49	183	5.9	2.9	1041	16.8	6.4	5019	27,426	13,990
Non-Metallic Mineral Product Mfg	0	123	2	20	148	15.2	7.1	330	13.2	6.7	5,763	38,937	16,896
Metal Product Mfg	0	547	10	74	631	11.4	5.8	846	10.4	5.9	13,856	21,959	089'6
Machinery and equipment mfg	0	320	14	101	465	6.7	3.4	1,272	11.3	9.6	11,820	25,419	13,068
Other Mfg	1	78	16	31	126	7.8	4.1	1,092	24.3	7.3	3,568	28,318	16,033
Electricity, Gas and Water Supply	2	130		26	159	7.7	4.1	135	2.0	1.4	5,358	33,697	9,435
Electricity and Gas Supply	2	77	0	15	94	8.9	3.6	22	3.8	1.9	3,144	33,445	9,695
Water Supply, Sewerage and Drainage Services	0	53	1	11	65	9.6	5.1	78	6.5	1.4	2214	34,062	9,435
Construction	Ŋ	1,034	33	218	1,296	8.1	4.2	3,601	14.2	6.1	35,763	27,595	15,016
General Construction	П	553	7	86	629	8.9	4.5	966	9.6	4.3	17,732	26,908	12,839
Construction Trade Services	4	481	32	120	637	7.3	3.9	2,606	17.4	7.9	18,030	28,305	17,376
Wholesale Trade	Н	172	34	146	353	2.4	1.2	2,678	15.2	5.9	9,235	26,162	12,688
Basic Material Wholesaling	П	49	4	36	06	2.7	1.4	304	7.6	3.2	2,438	27,094	9,410
Machinery and Motor Vehicle Wholesaling	0	62	∞	46	116	2.2	1.0	869	16.4	7.3	3,260	28,104	13,831
Personal and Household Good Wholesaling	0	61	22	64	147	2.5	1.3	1505	18.1	6.7	3537	24,059	14,111
Retail Trade	7	181	99	346	262	1.5	1.1	5,332	13.1	6.3	14,079	23,662	11,463
Food Retailing	0	29	23	106	188	1.2	1.0	1,641	12.8	5.9	4,761	25,324	12,686
Personal and Household Good Retailing	П	41	27	146	215	1.3	6.0	2177	12.8	5.4	4619	21,485	8,985
Motor Vehicle Retailing and Services	П	81	16	94	192	2.7	1.5	1,514	14.0	8.1	4,698	24,471	14,000

Table 4.1 Occupational Diseases (continued) Industry Statistics: Number, Incidence, Time Lost and Cost: 2001/02

		madatily statistics.	מנוסנוכם:	Nambel, melachee, inne Eost and Cost. 2001/	ים כווכרי	201	r alla co) EOO±/	7,				
			Temporary	Disability				Time lo	Time lost (weeks) (c)	(c)	Gross	Gross Incurred Cost (GIC)	(GIC)
Industry	Fatal	Permanent	6 months	Less than	Total	Inc.(a)	Freq.	Total	Average	Median	Total	Average	Median
		disability	and over	6 months			Rate (b)				\$,000	₩	₩
Accommodation, Cafes and Restaurants	က	86	73	252	426	2.7	2.0	4,866	15.3	6.4	10,835	25,433	10,625
Transport and Storage	2	202	29	364	006	6.9	3.6	3,269	8.4	3.0	19,800	22,000	9,249
Road Transport	2	103	21	109	235	4.2	2.0	1,841	14.4	2.8	6,578	27,993	14,000
Rail Transport	0	219	7	180	401	28.8	15.3	557	3.1	1.9	3,672	9,158	2,232
Water Transport	0	23	0	1	24	8.2	4.9	n.a.	n.a.	n.a.	1,018	42,422	44,888
Air and Space Transport	0	24	0	22	46	1.9	1.1	110	2.0	2.9	457	9,926	8,388
Other Transport	0	6	1	9	16	96.4	39	161	23.0	5.4	457	28,583	16,315
Services to Transport	0	86	က	29	130	4.9	2.7	389	12.2	7.1	5,792	44,553	20,806
Storage	0	29	7	17	48	6.7	3.7	211	11.1	7.9	1,825	38,030	15,724
Communication Services	0	15	က	29	47	1.4	0.8	268	8.9	3.9	1,189	25,303	8,240
Finance and Insurance	1	30	27	171	229	1.6	6.0	2,327	11.9	3.9	5,880	25,678	10,821
Finance	0	17	17	140	174	5.6	1.4	1,642	10.5	3.6	4,283	24,613	10,717
Insurance	0	က	4	12	19	9.0	0.4	246	16.4	5.3	392	20,610	10,717
Services to Finance and Insurance	1	10	9	19	36	0.8	0.4	439	17.6	9.6	1,206	33,502	14,034
Property and Business Services	4	294	92	220	613	1.7	6.0	6,946	22.4	8.9	19,964	32,567	15,960
Property Services	0	43	10	30	83	2.1	1.1	962	20.4	10.7	2,470	29,761	17,237
Business Services	4	251	82	190	530	1.6	6.0	6,150	22.7	8.9	17,494	33,007	15,903
Government Administration and Defence	2	235	28	162	427	5.7	3.3	2,882	15.3	5.9	999'6	22,637	12,800
Government Administration	2	235	28	162	427	2.8	3.4	2,882	15.3	6.3	999'6	22,637	12,800
Defence	0	73	119	443	635	3.0	1.9	10,901	19.7	9.0	16,769	26,408	12,732
Education	2	154	175	299	933	3.2	2.1	13,707	18.1	8.0	24,593	26,329	10,932
Health and Community Services	വ	127	120	415	299	3.2	2.1	10,051	19.0	7.9	17,272	25,894	11,488
Health Services	0	27	22	184	266	3.3	2.3	3,656	15.8	8.0	7,322	27,526	10,104
Community Services	0	40	27	82	149	2.2	1.5	1,689	15.9	2.0	4,491	30,144	11,662
Cultural and Recreational Services	0	2	က	12	17	0.8	0.5	201	13.4	9.6	454	26,710	13,720
Motion Picture, Radio and Television Service	0	17	2	11	33	2.1	1.4	267	17.8	8.9	953	28,888	14,485
Libraries, Museums and the Arts	0	21	19	29	66	3.1	2.2	1,221	16.1	4.4	3,084	31,152	10,089
Sport and Recreation	2	107	72	236	417	4.5	2.8	5,703	18.8	8.4	10,690	25,635	11,705
Personal and Other Services	-	30	10	39	80	2.1	1.5	815	16.6	6.7	2,187	27,338	12,825
Personal Services	1	75	61	195	332	6.1	3.6	4,753	18.9	8.7	8,323	25,069	11,048
Other Services	0	2	П	2	2	n.a.	n.a.	135	45	4.7	180	35,985	22,847
Private Households Employing Staff	П	2	0	0	က	n.a.	n.a.	п.а.	n.a.	n.a.	n.a.	п.а.	n.a.
TOTAL	40	5,018	806	3,912	9,878	3.7	2.1	73,875	15.6	6.1	256,275	25,944	12,394
	ľ												

 ⁽a) Inc. (Incidence) is the number of injuries per 1,000 wage and salary earners
 (b) Frequency rate is the number of injuries per million hours worked
 (c) Time lost is included only for temporary disability cases resulting in less than 3 years off work
 * Relative Standard Error (RSE) exceeds 25%.
 n.p. Not published

Table 4.2 Ocupational Diseases Occupation Statistics: Number, Incidence, Time Lost and Cost: 2001/02

			Temporary	Disability				Time lo	Time lost (weeks)	(C)	Gross Ir	Gross Incurred Cost (GIC)	(CIC)
Occupation	Fatal	Permanent disability	6 months and over	Less than 6 months	Total	Inc. (a)	Freq. Rate (b)	Total	Average	Median	Total \$'000	Average \$	Median \$
				PERSONS	IS								
Managers and administrators	4	139	106	256	202	5.0	6.0	7,349	20.9	12.0	17,457	34,568	17,481
Legislators and Government Appointed Officials	0	1	0	1	2	0.0	0.0	n.p	n.p	n.p	n.p	n.p	n.p
General Managers	2	14	20	28	64	5.9	1.2	1,224	26.0	14.3	2,105	32,893	19,829
Specialist Managers	1	42	58	86	199	1.4	9.0	3,527	23.8	15.0	8,157	40,992	22,835
Farmers and Farm Managers	1	17	1	11	30	5.6	6.0	71	6.4	4.1	1,244	41,460	12,917
Managing Supervisors (Sales and Service)	0	34	25	103	162	2.8	1.3	2,246	17.7	8.6	4,766	29,422	13,200
Managing Supervisors (Other Business)	0	31	2	15	48	2.1	1.0	275	16.2	0.9	1,129	23,523	14,550
Professionals	2	142	158	562	864	1.9	1.0	14,290	20.1	8.7	23,661	27,386	12,738
Natural Scientists	0	1	2	∞	11	0.8	0.4	129	12.9	5.5	226	20,540	12,274
Building Professionals and Engineers	0	44	က	21	89	1.7	0.8	279	11.6	4.1	1,730	25,434	12,777
Health Diagnosis and Treatment Practitioners	1	6	2	33	48	1.4	0.8	299	14.9	3.6	1,512	31,497	7,980
School Teachers	0	23	75	288	386	3.9	2.2	7,191	20.1	8.7	10,911	28,268	12,210
Other Teachers and Instructors	0	16	12	43	71	1.9	1.5	1,046	19.7	0.6	2,443	34,408	16,667
Social Professionals	0	2	28	72	105	4.3	2.1	2,192	21.9	12.6	2,274	21,662	14,006
Business Professionals	1	22	18	61	102	0.7	0.3	1,605	20.3	7.4	2,726	26,727	11,575
Artists and Related Professionals	0	14	9	15	35	1.3	0.7	292	27.0	8.9	873	24,957	11,266
Miscellaneous Professionals	0	∞	6	21	38	1.9	1.2	714	23.8	10.2	996	25,412	18,241
Para-professionals	9	152	131	455	744	3.9	2.3	10,456	18.2	8.4	17,022	22,879	10,735
Medical and Science Technical Officers and Tec	1	12	2	15	33	3.3	2.0	361	18.1	3.8	749	22,685	11,500
Engineering and Building Associates and Techni	0	09	က	22	82	3.7	1.8	254	10.6	5.2	2,279	26,816	12,950
Air and Sea Transport Technical Workers	0	6	က	က	15	3.7	2.0	186	31.0	19.2	346	23,049	12,044
Registered Nurses	1	6	26	114	150	2.8	1.9	2,178	15.9	5.9	2,521	16,810	8,417
Police	0	5	29	74	108	7.9	4.3	2,205	21.6	10.3	2,281	21,121	9,338
Miscellaneous Para-Professionals	4	22	65	227	353	4.2	2.4	5,271	18.4	9.0	8,845	25,058	11,697
Tradespersons	വ	1,279	06	452	1,826	0.9	3.1	7,928	14.7	2.7	46,957	25,716	14,640
Metal Fitting and Machining Tradespersons	0	225	9	44	275	8.5	4.2	208	10.4	5.4	6,239	22,689	12,179
Other Metal Tradespersons	0	275	4	43	322	10.9	5.3	571	12.1	6.4	7,903	24,542	15,091
Electrical and Electronics Tradespersons	က	112	12	48	175	3.2	1.6	874	14.6	5.8	3,264	18,651	8,597
Building Tradespersons	0	388	19	81	488	9.1	4.6	1,790	18.1	9.9	14,710	30,142	18,200
Printing Tradespersons	0	29	က	6	41	4.3	2.2	293	24.4	14.5	957	23,345	14,180
Vehicle Tradespersons	0	77	9	44	127	3.3	1.7	218	11.8	5.3	2,824	22,236	14,056
Food Tradespersons	0	44	19	06	153	3.4	1.7	1,616	14.8	4.9	3,638	23,775	12,000
Amenity Horticultural Tradespersons	0	26	7	24	22	3.7	2.1	286	18.9	6.7	1,367	23,974	13,452
Miscellaneous Tradespersons	2	103	14	69	188	7.5	4.3	1,112	13.6	5.2	6,056	32,212	15,487

Table 4.2 Ocupational Diseases (continued)
Occupation Statistics: Number, Incidence, Time Lost and Cost: 2001/02

			-	Disch Hills.				F	(1)	(2)	1	7	(313)
			lemporary Disability	Ulsability				i ilime	IIITIE IOST (WEEKS) (C)	(C)	Gross In	aross incurred cost (aic)	(alc)
Occupation	Fatal	Permanent disability	6 months and over	Less than 6 months	Total	Inc. (a) Freq. Rate (b)	Freq. Rate (b)	Total	Average	Median	Total \$'000	Average \$	Median \$
Clerks	က	160	103	358	624	1.4	6.0	2,966	17.7	7.0	20,351	32,613	13,069
Stenographers and Typists	0	24	17	29	100	1.0	9.0	1,359	18.4	7.4	3,819	38,194	12,007
Data Processing and Business Machine Operators	0	19	7	27	53	1.7	1.0	622	18.9	8.0	1,611	30,393	14,000
Numerical Clerks	0	21	10	42	73	0.5	0.3	865	16.6	5.4	2,308	31,619	12,772
Filing, Sorting and Copying Clerks	0	9	9	16	28	3.0	2.3	382	18.2	7.0	585	20,901	13,174
Material Recording and Despatching Clerks	0	22	7	15	44	1.5	0.8	614	29.2	9.6	1,616	36,718	15,487
Receptionists, Telephonists and Messengers	1	32	33	119	185	2.0	1.4	2,505	16.8	0.9	4,641	25,086	12,387
Miscellaneous Clerks	2	36	23	80	141	4.1	5.9	1,619	16.0	8.0	5,770	40,925	11,868
Salespersons and personal service workers	က	116	108	523	750	1.4	1.0	7,710	12.5	4.4	16,099	21,465	8,046
Investment, Insurance and Real Estate Salesper	П	က	2	18	27	9.0	0.3	366	15.9	10.9	444	16,457	9,326
Sales Representatives	0	13	12	33	28	1.3	9.0	675	16.5	7.6	1,617	27,887	15,967
Sales Assistants	-	36	24	163	224	1.1	6.0	2,050	11.1	4.3	4,262	19,028	7,433
Tellers, Cashiers and Ticket Salespersons		18	13	74	106	1.5	1.3	828	10.1	3.3	2,082	19,642	6,079
Miscellaneous Salespersons	0	24	36	101	161	1.9	1.6	2,248	16.8	7.1	4,001	24,850	9,953
Personal Service Workers	0	22	18	134	174	2.2	1.7	1,514	10.0	3.1	3,692	21,218	6,553
Plant and machine operators and drivers	7	991	52	411	1,461	0.6	4.5	4,693	10.3	4.3	31,138	21,313	9,800
Road and Rail Transport Drivers	4	341	28	256	629	8.2	3.9	2,704	9.6	3.1	12,962	20,607	8,414
Mobile Plant Operators (except Transport)	2	199	6	63	273	7.5	3.7	874	12.3	7.4	5,792	21,216	9,582
Stationary Plant Operators	_	217	က	29	250	16.0	8.1	295	9.5	5.4	4,508	18,031	9,328
Machine Operators	0	234	12	63	309	9.3	5.2	821	11.4	5.2	7,876	25,490	12,000
Labourers and related workers	10	2,019	160	880	3,069	8.3	5.5	13,418	13.1	5.4	83,188	27,106	12,912
Trades Assistants and Factory Hands	7	992	51	252	1,071	14.7	8.5	4,573	15.2	6.7	31,466	29,380	13,888
Agricultural Labourers and Related Workers	2	38	7	48	86	2.8	1.5	456	8.4	3.8	2,697	27,525	9,635
Cleaners	0	175	25	94	294	2.0	4.0	2,245	19.0	7.1	8,726	29,679	15,327
Construction and Mining Labourers	1	450	9	69	526	14.4	8.2	692	9.2	5.9	13,577	25,812	13,678
Miscellaneous Labourers and Related Workers	2	290	71	417	1,080	6.5	4.7	5,451	11.4	4.3	26,722	24,743	11,492
Not stated and other	0	20	0	15	35	n.a	n.a	n.p	n.p	n.p	d.n	n.p	n.p
TOTAL	40	5,018	806	3,912	9,878	3.7	2.1	73,875	15.6	6.1	256,275	25,944	12,394

⁽a) Inc. (Incidence) is the number of injuries per 1,000 wage and salary earners
(b) Frequency rate is the number of injuries per million hours worked
(c) Time lost is included only for temporary disability cases resulting in less than 3 years off work n.a. Not applicable
n.p. Not published
* Relative Standard Error (RSE) exceeds 25%.

Age Statistics: Number, Incidence, Time Lost and Cost: 2001/02 Table 4.3 Occupational Diseases

							() ii ii ii ii					
			Temporary	Temporary Disability				Time	Time lost (weeks) (c)	(c)	Gross I	Gross Incurred Cost (GIC)	GIC)
Age	Fatal	Permanent disability	6 months and over	Less than 6 months	Total	Inc. (a)	Freq. Rate (b)	Total	Average	Median	Total \$'000	Average \$	Median \$
						PE	PERSONS						
15 - 19	П	27	22	105	155	8.0	0.7	1,674	13.3	3.8	4,873	31,440	4,125
20 - 24	0	91	33	328	452	1.4	6.0	3,422	9.5	3.1	8,835	19,546	6,448
25 - 29	П	174	06	396	661	1.9	1.1	7,267	15.2	5.3	18,327	27,726	10,000
30 - 34	4	286	109	490	888	2.7	1.5	8,424	14.3	5.7	23,816	26,790	11,473
35 - 39	4	443	125	493	1,065	3.3	1.8	10,305	16.9	7.1	31,542	29,617	12,411
40 - 44	က	265	122	240	1,287	3.9	2.2	10,480	15.3	6.1	33,800	26,263	11,846
45 - 49	9	764	155	581	1,506	5.0	2.7	12,101	16.8	7.1	36,761	24,410	12,349
50 - 54	7	918	151	523	1,599	6.1	3.3	11,843	17.9	8.0	41,781	26,129	13,500
55 - 59	2	829	71	302	1,237	7.4	4.3	6,007	16.3	7.7	30,013	24,263	13,481
60 - 64	9	624	24	91	745	10.5	6.3	1,865	16.4	6.5	20,308	27,258	15,000
+ 69	2	231	9	32	271	8.9	6.7	460	12.1	7.8	5,870	21,662	14,698
OTHER	1	6	0	П	11	n.a.	n.a.	26	26.0	26.0	350	31,786	21,416
TOTAL	40	5,018	806	3,912	9,878	3.7	2.1	73,875	15.6	6.1	256,275	25,944	12,394

Time Lost and Cost for Temporary Disability Cases only: 2001/02 Table 4.4 Occupational Diseases

	1007	1114 GOSC 101 1CILIF	inne East and Oast for Temporary Disability Cases only: EGOT/OE	July: 2001/02			
	Number of Ir	f Injuries	Time lost (weeks) (c)	eeks) (c)	J	Gross Incurred Cost	tt.
Time lost	Number	Percent of total	Total weeks	Percent of total	Total \$'000	Percent of total	Average \$
			PERSONS				
Up to 1 week	553	11.5	328	0.4	3,109	3.4	5,622
Over 1 week to 2 weeks	645	13.4	1,019	1.4	2,930	3.2	4,542
Over 2 weeks to 4 weeks	269	14.5	2,052	2.8	5,201	5.6	7,462
Over 4 weeks to 26 weeks	2,016	41.8	22,734	30.8	34,901	37.7	17,312
Over 26 weeks	606	18.9	47,742	64.6	46,435	50.2	51,084
TOTAL	4,820	100	73,875	100	92,576	100	19,207

 ⁽a) Inc. (Incidence) is the number of injuries per 1,000 wage and salary earners
 (b) Frequency rate is the number of injuries per million hours worked
 (c) Time lost is included only for temporary disability cases resulting in less than 3 years off work n.a. Not applicable
 n.p. Not published



Nature of Disease: Number, Incidence, Frequency rate and Cost, 2001/02 Table 4.5 Occupational Diseases

									-									
				Gross	Gross Incurred Cos	Cost (GIC)				Gross	Gross Incurred Cost (GIC)	st (GIC)				Gross	Gross Incurred Cost (GIC)	t (GIC)
Nature of disease	No.	lnc. (a)	Freq. Rate (b)	Total \$'000	Average \$	Median \$	No.	lnc. (a)	Freq. Rate (b)	Total \$'000	Average \$	Median \$	No.	lnc. (a)	Freq. Rate (b)	Total \$'000	Average \$	Median \$
				MALES					H	FEMALES					_	PERSONS		
Nervous system	136	0.1	0.0	6,263	46,051	21,695	108	0.1	0.1	3,487	32,285	18,281	244	0.1	0.1	9,750	39,958	19,205
Mononeuritis (incl. Carpal)	122	0.1	0.0	4,824	39,539	20,409	102	0.1	0.1	3,358	32,922	18,281	224	0.1	0.0	8,182	36,526	19,040
Other (nervous)	14	0.0	0.0	1,439	102,795	27,741	9	0.0	0.0	129	21,469	17,103	20	0.0	0.0	1,568	78,397	22,406
Sense organs	3,480	2.4	1.2	54,669	15,709	12,501	243	0.2	0.1	3,426	14,098	12,545	3,723	1.4	0.8	58,094	15,604	12,501
Industrial deafness	3,360	2.3	1.2	52,561	15,643	12,533	216	0.2	0.1	3,112	14,406	12,674	3,576	1.3	0.8	55,673	15,568	12,547
Other (sense)	120	0.1	0.0	2,108	17,566	11,860	27	0.0	0.0	314	11,632	5,015	147	0.1	0.0	2,422	16,476	11,750
Musculoskelatal	096	0.7	0.3	41,825	43,567	18,202	681	0.5	0.4	25,015	36,733	15,960	1,641	9.0	0.4	66,840	40,731	17,062
Occupational overuse syndrome	688	0.5	0.2	25,475	37,028	13,864	572	0.5	0.3	19,271	33,690	14,747	1,260	0.5	0.3	44,746	35,513	14,248
Other(muscu)	272	0.2	0.1	16,350	60,109	37,281	109	0.1	0.1	5,745	52,702	23,286	381	0.1	0.1	22,094	57,990	31,354
Skin and subcutaneous	183	0.1	0.1	4,346	23,748	3,400	96	0.1	0.1	970	10,104	2,275	279	0.1	0.1	5,316	19,053	3,208
Dermatitis and eczema	96	0.1	0.0	1,636	17,043	3,393	52	0.0	0.0	265	10,847	3,544	151	0.1	0.0	2,233	14,786	3,400
Other (skin)	87	0.1	0.0	2,710	31,147	3,598	41	0.0	0.0	373	9,108	2,138	128	0.0	0.0	3,083	24,088	2,880
Digestive system	726	0.5	0.3	11,221	15,456	9,652	45	0.0	0.0	969	15,462	10,239	771	0.3	0.2	11,917	15,456	089'6
Hernia	726	0.5	0.3	11,221	15,456	9,652	41	0.0	0.0	654	15,959	10,239	767	0.3	0.2	11,875	15,483	089'6
Other (diges)	1	1	1	•	1	1	4	0.0	0.0	41	10,368	8,552	4	0.0	0.0	41	10,368	8,552
Infections and parasitic	53	0.0	0.0	916	17,282	2,788	22	0.0	0.0	234	4,113	1,214	110	0.0	0.0	1,150	10,458	1,774
Specified zoonoses (c)	18	0.0	0.0	321	17,841	6,947	2	0.0	0.0	40	19,946	19,946	20	0.0	0.0	361	18,051	8,508
Other (infect)	35	0.0	0.0	262	16,994	1,869	52	0.0	0.0	195	3,537	1,192	06	0.0	0.0	789	8,770	1,588
Neoplasms	103	0.1	0.0	9,583	93,042	20,000	7	0.0	0.0	954	477,078	477,078	105	0.0	0.0	10,538	100,357	67,144
Skin cancer	33	0.0	0.0	2,133	64,650	25,200	1	1	•	1	1	'	33	0.0	0.0	2,133	64,650	25,200
Other (neoplasms)	70	0.0	0.0	7,450	106,427	70,050	2	0.0	0.0	954	477,078	477,078	72	0.0	0.0	8,404	116,723	71,989
Mental disorders (d)	1,151	0.8	0.4	29,750	25,847	11,537	1,492	1.2	0.8	36,134	24,218	11,538	2,643	1.0	9.0	65,884	24,928	11,537
Other diseases and miscoded	272	0.2	0.1	24,143	88,760	52,313	06	0.1	0.1	2,643	29,370	7,684	362	0.1	0.1	26,786	73,995	31,516
Total	7,064	4.9		2.5 182,716	25,866	12,516	2,814	2.3	1.6	73,559	26,140	11,726	9,878	3.7	2.1	256,275	25,944	12,394
recorded transfer for the control of	000000000000000000000000000000000000000	1 000	00000	ource macles t														

⁽a) Inc. (Incidence) is the number of injuries per 1,000 wage and salary earners
(b) Frequency rate is the number of injuries per million hours worked
(c) Includes stress cases
(d) Includes stress cases
n.a. Not applicable

Table 4.6 Occupational Diseases Nature of diseases: Number, Incidence by Industry (Selected Diseases): 2001/02

	Nai	nre or	Nature of diseases:	- 1	er, mer	rence by	Number, incluence by industry (selected	oalac)	tea บาร	Diseases): ZOOI/OZ	2001	70/						
	Ment	Mental Disorders	ders		Deafness			008		_	Hernia		Skin	Skin Diseases	es	All Di	All Diseases ((;
Industry	No.	lnc. (a)	Freq. Rate (b)	No.	Inc. (a)	Freq. Rate (b)	No.	lnc. (a)	Freq. Rate (b)	No.	lnc. (a)	Freq. Rate (b)	No.	Inc. F (a)	Freq. Rate (b)	No.	lnc. (a)	Freq. Rate (b)
						PERSONS	SNC											
Agriculture, Forestry and Fishing	14	0.5	0.1	42	0.7	0.3	47	8.0	0.4	24	0.4	0.2		0.3	0.1	195	3.3	1.5
Agriculture	9	0.1	0.1	24	0.5	0.2	35	0.7	0.3	18	0.4	0.2		0.2	0.1	129	5.6	1.2
Services to Agriculture, Hunting and Trappin	4	8.0	*	4	0.8	*	10	2.0	*	3	9.0	*		8.0	*	39	8.0	*
Forestry and Logging	0	*	*	13	*	*	2	*	*	2	*	*		*	*	21	*	*
Commercial Fishing	4	*	*	П	*	*	0	*	*	1	*	*		*	*		*	*
Mining	4	0.2	0.1	226	13.4	6.1	7	0.4	0.2	œ	0.5	0.2	Н	0.1	0.0	264	15.6	7.1
Coal Mining	1	0.1	0.0	132	12.6	6.1	1	0.1	0.0	9	9.0	0.3		0.0	0.0		13.7	6.7
Oil and Gas Extraction	0	*	*	0	*	*	0	*	*	0	*	*		*	*		*	*
Metal Ore Mining	က	*	*	62	*	*	4	*	*	0	*	*		*	*	73	*	*
Other Mining	0	*	*	25	*	*	2	*	*	1	*	*		*	*	38	*	*
Services to Mining	0	*	*	7	*	*	0	*	*	1	*	*		*	*	∞	*	*
Manufacturing	122	9.0	0.2	1,239	3.9	2.0	309	1.0	0.5	217	0.7	0.3		0.2			7.0	3.6
Food, Beverage and Tobacco Mfg	14	0.3	0.1	111	2.0	1.0	94	1.7	6.0	31	9.0	0.3		0.3			5.8	3.0
Textile, Clothing, Footwear and Leather Mfg	10	0.5	0.3	09	3.3	1.8	27	1.5	8.0	10	0.5	0.3		0.3			7.0	3.8
Wood and Paper Product Mfg	10	0.4	0.2	47	2.1	1.0	23	1.0	0.5	17	0.7	0.4		0.1			4.8	2.4
Printing, Publishing and Recorded Media	20	0.5	0.3	20	1.2	9.0	29	0.7	0.4	6	0.2	0.1		0.1			2.9	1.6
Petroleum, Coal, Chemical and Associated Pro	17	0.5	0.3	93	3.0	1.5	22	0.7	0.3	19	9.0	0.3		0.4			5.9	2.9
Non-Metallic Mineral Product Mfg	1	0.1	0.0	88	0.6	4.2	2	0.5	0.2	15	1.5	0.7		0.4			15.2	7.1
Metal Product Mfg	13	0.2	0.1	466	8.4	4.3	34	9.0	0.3	43	0.8	0.4		0.2			11.4	5.8
Machinery and equipment mfg	23	0.3	0.2	260	3.8	1.9	28	8.0	0.4	99	8.0	0.4		0.1			6.7	3.4
Other Mfg	14	6.0	0.5	64	4.0	2.1	17	1.1	9.0	17	1.1	9.0		0.2			7.8	4.1
Electricity, Gas and Water Supply	4	0.2	0.1	100	4.9	5.6	9	0.3	0.5	15	0.7	0.4		0.2	0.1	159	7.7	4.1
Electricity and Gas Supply	2	0.1	0.1	29	4.3	2.3	4	0.3	0.2	11	8.0	0.4		0.1			8.9	3.6
Water Supply, Sewerage and Drainage Services	2	0.3	0.2	41	6.1	3.2	2	0.3	0.2	4	9.0	0.3		0.4			9.6	5.1
Construction	71	0.4	0.2	819	5.1	5.6	113	0.7	0.4	100	9.0	0.3		0.1			8.1	4.2
General Construction	43	9.0	0.3	425	2.8	2.9	40	0.5	0.3	34	0.5	0.2		0.1			8.9	4.5
Construction Trade Services	28	0.3	0.2	394	4.5	2.4	73	0.8	0.4	99	0.8	0.4		0.1			7.3	3.9
Wholesale Trade	29	0.4	0.2	110	0.8	0.4	78	0.5	0.3	25	0.4	0.2		0.0			2.4	1.2
Basic Material Wholesaling	15	0.5	0.2	36	1.1	0.5	18	0.5	0.3	6	0.3	0.1		0.1			2.7	1.4
Machinery and Motor Vehicle Wholesaling	17	0.3	0.2	43	0.8	0.4	20	9.0	0.2	16	0.3	0.1		0.0			2.2	1.0
Personal and Household Good Wholesaling	27	0.5	0.2	31	0.5	0.3	40	0.7	0.4	27	0.5	0.2		0.1			2.5	1.3
Retail Trade	219	9.0	9.4	06	0.2	0.2	101	0.3	0.5	87	0.5	0.2		0.1			1.5	1:1
Food Retailing	89	0.4	0.4	14	0.1	0.1	47	0.3	0.3	25	0.2	0.1		0.1			1.2	1.0
Personal and Household Good Retailing	105	9.0	0.4	24	0.1	0.1	27	0.2	0.1	28	0.2	0.1		0.0			1.3	6.0
Motor Vehicle Retailing and Services	46	9.0	0.4	52	0.7	0.4	27	0.4	0.2	34	0.5	0.3		0.1			2.7	1.5
Accommodation, Cafes and	194	1.2	6.0	43	0.3	0.2	83	9.0	0.4	35	0.5	0.2		0.1			2.7	2.0
Restaurants																		
Accommodation, Cafes and Restaurants	194	1.2	6.0	43	0.3	0.2	88	9.0	0.4	35	0.2	0.2	18	0.1	0.1	426	2.7	2.0



Nature of diseases: Number, Incidence by Industry (Selected Diseases): 2001/02 Table 4.6 Occupational Diseases (continued)

Inc. Freq. No. Inc. Freq. No. Inc. Freq. No. Inc. Freq. No. Inc. Freq. No. Inc. In						'	h	•		-			/-						
Industry No. Inc. Feet No. Inc. Feet No. Inc. Industry No. Inc. Inc		Ment	al Disorc	ers		Deafness			S00			Hernia		Skii	Skin Diseases	ses	All D	All Diseases	(c)
ort and Storage 252 1.9 1.0 372 2.9 1.5 70 0.5 sysport 10 3.5 60 1.1 0.5 60 1.1 0.5 8 0.6 ansport 0 2 1.7 5 2 2.9 1.5 3 0.6 ansport 0 0.5 0.4 43 1.6 0.9 2 3 0.6 incation Services 1 0.6 0.4 43 1.6 0.9 7 0.3 incation Services 1 0.3 0.2 3 0.1 0.0 0.7 0.3 incation Services 1 0.3 0.2 3 0.1 0.0 0.2 0.3 0.4 0.3 0.4 incation Services 1 0.3 0.2 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Industry	No.	(a)	Freq. Rate (b)	No.	(a)	Freq. Rate (b)	No.	Inc. (a)	Freq. Rate (b)	No.	(a)	Freq. Rate (b)	No.	(a)	Freq. Rate (b)	No.	(a)	Freq. Rate (b)
risport 58 1.0 0.5 60 1.1 0.5 34 0.6 risport 1 6.4 212 1.5 8.1 8 0.6 stsport 1 6 1.1 6.4 212 1.5 8 0.6 space Transport 2 0.1 0.0 22 0.9 0.5 8 0.6 Inclation Services 11 0.3 0.2 3 0.1 0.0 11 1.5 and Insurance 16 0.8 0.2 3 0.1 0.0 <	Storage	252	1.9	1.0	372	2.9	1.5	70	0.5	0.3	74	9.0	0.3	17	0.1	0.1	006	6.9	3.6
seport 168 12.1 6.4 212 15.2 8.1 0.6 ansport 0 * * 17 * * 0 * ansport 1 * * * 17 *		28	1.0	0.5	09	1.1	0.5	34	9.0	0.3	42	0.8	0.4	4	0.1	0.0	235	4.2	2.0
space Transport 0 * * 17 * * 0 * pace Transport 1 * * * * * * 0.3 0.3 0.3 0.2 * * * 0.3 0.3 0.3 0.3 0.2 3 0.1 0.0 0.1 1.1 1.5 0.3 0.4 1.1 0.0 0.0 0.0 1.1 1.5 0.3 0.4 1.1 0.0 0.		168	12.1	6.4	212	15.2	8.1	∞	9.0	0.3	2	9.0	0.2	1	0.1	0.0	401	28.8	15.3
Space Fransport 2 0.1 0.0 22 0.9 0.5 8 0.3 Intersport 1 * * 5 * 5 * \$ * Intersport 1 0.6 0.5 13 1.6 0.9 7 0.3 Interaction Services 11 0.3 0.2 3 0.1 0.0 11 1.5 e and Insurance 162 1.1 0.3 0.2 3 0.1 0.0		0	*	*	17	*	*	0	*	*	0	*	*	0	*	*	24	*	*
to fransport In the sample of the sample of the sample of the services In the sample of the sample	ansport	2	0.1	0.0	22	6.0	0.5	∞	0.3	0.2	7	0.3	0.2	0	0.0	0.0	46	*	*
to Transport 17 0.6 0.4 43 1.6 0.9 7 0.3 micration Services 11 0.3 0.2 3 0.1 0.0 13 0.4 lication Services 11 0.3 0.2 3 0.1 0.0 13 0.4 lication Services 11 0.3 0.2 3 0.1 0.0 0.0 37 0.3 lication Services 12 1.1 0.6 5 0.0 0.0 0.0 37 0.3 lication Services 12 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0		1	*	*	2	*	*	2	*	*	2	*	*	0	*	*	16	96.4	39.0
be and listering Services 11 0.3 0.2 3 0.1 0.0 11 1.5 sication Services 11 0.3 0.2 3 0.1 0.0 13 0.4 and lustrance 12 1.1 0.6 5 0.0 0.0 37 0.3 to Finance and Insurance 12 0.4 0.2 0.0 0.0 0.0 22 0.3 ty and Business Services 179 0.2 0.2 0.0 0.0 0.0 0.0 22 0.3 ty and Business Services 179 0.2 0.2 0.0 <th>port</th> <td>17</td> <td>9.0</td> <td>0.4</td> <td>43</td> <td>1.6</td> <td>6.0</td> <td>7</td> <td>0.3</td> <td>0.1</td> <td>6</td> <td>0.3</td> <td>0.2</td> <td>11</td> <td>0.4</td> <td>0.2</td> <td>130</td> <td>4.9</td> <td>2.7</td>	port	17	9.0	0.4	43	1.6	6.0	7	0.3	0.1	6	0.3	0.2	11	0.4	0.2	130	4.9	2.7
unication Services 11 0.3 0.2 3 0.1 0.0 13 0.4 e and Insurance 162 1.1 0.3 0.2 3 0.1 0.0 0.3 37 0.3 ce and Insurance 162 1.1 0.6 5 0.0 0.0 0.0 22 0.3 0.2 0.0 0.		9	0.8	0.5	13	1.8	1.0	11	1.5	6.0	9	8.0	0.5	1	0.1	0.1	48	6.7	3.7
try and lusurance and Insurance 162 1.1 0.6 5 0.0 0.0 37 0.3 be and Insurance 162 1.1 0.6 5 0.0 0.0 37 0.3 ce and Insurance 136 2.0 1.1 0.6 5 0.0 0.0 0.0 37 0.3 ce and Insurance 14 0.3 0.2 4 0.1 0.0 0.0 22 0.3 ce the control of the control o	on Services	11	0.3	0.2	3	0.1	0.0	13	0.4	0.2	10	0.3	0.2	0	0.0	0.0	47	1.4	0.8
se and Insurance 162 1.1 0.6 5 0.0 0.0 37 0.3 ce 136 2.0 1.1 1 0.0 0.0 22 0.3 ce 12 0.4 0.2 4 0.1 0.0 7 0.2 st of Innace and Insurance 12 0.4 0.2 4 0.1 0.0	Services	11	0.3	0.2	က	0.1	0.0	13	0.4	0.2	10	0.3	0.2	0	0.0	0.0	47	1.4	0.8
st of Finance and Insurance 12 0.4 0.2 1.1 1 0.0 0.0 0.0 22 0.3 or store sate linear Services 17 0.5 0.5 0.2 178 0.5 0.3 178 0.5 0.3 170 0.5 0.3 178 0.5 0.2 170 0.3 178 0.5 0.2 170 0.3 178 0.5 0.2 170 0.3 170 0.5 0.2 147 0.5 0.2 102 0.3 170 0.5 0.2 147 0.5 0.2 102 0.3 170 0.5 0.2 147 0.5 0.2 102 0.3 170 0.5 0.2 147 0.5 0.2 102 0.3 170 0.5 0.2 147 0.5 0.2 1.4 43 0.6 0.5 0.5 0.5 0.2 1.4 1.4 43 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	nsurance	162	1.1	9.0	2	0.0	0.0	37	0.3	0.1	4	0.0	0.0	2	0.0	0.0	229	1.6	0.9
try and Business Services 14 0.3 0.2 4 0.1 0.0 0.0 7 0.2 15 v Services 16 v Services 17 v Services 18 v Services 19 v Services 19 v Services 10 v Services 11 v Services 12 v Services 13 v Services 14 v Services 15 v Services 16 v Services 17 v Services 18 v Services 19 v Services 10 v Services 10 v Services 11 v Services 12 v Services 13 v Services 14 v Services 15 v Services 16 v Services 17 v Services 18 v Services 18 v Services 19 v Services 10 v Services 10 v Services 11 v Services 12 v Services 13 v Services 14 v Services 15 v Services 16 v Services 17 v Services 18 v Services 18 v Services 19 v Services 10 v Services 10 v Services 10 v Services 11 v Services 12 v Services 13 v Services 14 v Services 15 v Services 16 v Services 17 v Services 18 v Services 18 v Services 19 v Services 10 v Services 11 v Services 12 v Services 13 v Services 14 v Services 15 v Services 16 v Services 17 v Services 18 v Services 18 v Services 19 v Services 10 v Services 11 v Services 11 v Services 12 v Services 13 v Services 14 v Services 15 v Services 16 v Services 17 v Services 18 v Services 18 v Services 19 v Services 10 v Se		136	2.0	1.1	1	0.0	0.0	22	0.3	0.2	П	0.0	0.0	2	0.0	0.0	174	2.6	1.4
try and Business Services try and Business Services try and Business Services try and Business Services 179		12	0.4	0.2	0	0.0	0.0	7	0.2	0.1	0	0.0	0.0	0	0.0	0.0	19	9.0	0.4
try and Business Services 179 0.5 0.3 178 0.5 0.3 110 0.3 y Services 29 0.7 0.4 31 0.8 0.4 8 0.2 s. Services 150 0.5 0.2 147 0.5 0.2 102 0.3 ment Administration and 116 1.6 0.9 174 2.3 1.4 43 0.6 ment Administration 116 1.6 0.9 174 2.4 1.4 43 0.6 ment Administration 117 1.1 1.3 46 0.2 0.1 38 0.2 nand Community Services 118 0.2 0.1 1.3 46 0.2 0.1 38 0.2 nand Recreational Services 150 0.4 0.2 0.1 0.1 0.1 0.3 like services 160 0.4 0.2 0.1 0.1 0.1 0.1 s. Museums and the Arts 170 0.4 0.3 0.6 0.4 0.7 like Services 180 0.5 0.9 0.6 0.4 0.7 like Services 181 0.5 0.9 0.1 0.1 0.1 0.1 s. Museums and the Arts 182 0.5 0.1 0.1 0.1 0.1 0.1 s. Museums and the Arts 183 0.5 0.1 0.1 0.1 0.1 s. Museums and the Arts 184 0.5 0.4 0.3 0.2 0.1 s. Museums and the Arts 180 0.5 0.4 0.5 0.1 s. Museums and the Arts 180 0.5 0.4 0.3 0.5 0.4 Households Employing Staff 2	ice and Insurance	14	0.3	0.2	4	0.1	0.0	∞	0.2	0.1	က	0.1	0.0	0	0.0	0.0	36	0.8	0.4
y Services 29 0.7 0.4 31 0.8 0.4 8 0.2 is Services 150 0.5 0.2 147 0.5 0.2 102 0.3 ment Administration and III 1.6 0.9 174 2.3 1.4 43 0.6 cent and Administration 116 1.6 0.9 174 2.4 1.4 43 0.6 into 445 2.1 1.3 46 0.2 0.1 38 0.2 into 445 2.1 1.3 46 0.2 0.1 38 0.2 on 445 2.1 1.3 46 0.2 0.1 38 0.2 and Community Services 514 1.8 1.2 48 0.2 0.1 38 0.2 services 514 3.0 0.4 2.0 0.1 3.0 0.2 0.1 3.0 0.2 0.1 3.0 0.2 0.1	Business Services	179	0.5	0.3	178	0.5	0.3	110	0.3	0.2	40	0.1	0.1	16	0.0	0.0	613	1.7	6.0
is Services 150 0.5 0.2 147 0.5 0.2 102 0.3 nment Administration and Administration 116 1.6 0.9 174 2.3 1.4 43 0.6 tion * * 0 * * 0.0 * * 0.6 * tion 445 2.1 1.3 46 0.2 0.1 38 0.2 on 445 2.1 1.3 46 0.2 0.1 38 0.2 on 445 2.1 1.3 46 0.2 0.1 38 0.2 on 445 2.1 1.3 46 0.2 0.1 38 0.2 on and Community Services 352 1.7 1.1 45 0.2 0.1 38 0.2 Services 31 and Recreational Services 43 0.6 0.4 2.0 0.1 42 0.1 0.3 0.2 0.1	10	29	0.7	0.4	31	0.8	0.4	∞	0.2	0.1	∞	0.2	0.1	П	0.0	0.0	83	2.1	1.1
tion 116 1.6 0.9 174 2.3 1.4 43 0.6 ce ment Administration 116 1.6 0.9 174 2.4 1.4 43 0.6 tion 445 2.1 1.3 46 0.2 0.1 38 0.2 on 445 2.1 1.3 46 0.2 0.1 38 0.2 on 445 2.1 1.3 46 0.2 0.1 38 0.2 on 445 2.1 1.3 46 0.2 0.1 38 0.2 on and Community Services 352 1.7 1.1 45 0.2 0.1 38 0.5 services 162 2.0 1.4 3 0.0 0.0 25 0.3 picture, Radio and Television Services 8 0.4 0.2 2 0.1 0.1 0.1 0.1 0.1 0.1 s, Museums and	S	150	0.5	0.2	147	0.5	0.2	102	0.3	0.2	32	0.1	0.1	15	0.0	0.0	530	1.6	0.9
tion 116 1.6 0.9 174 2.4 1.4 43 0.6 tion 445 2.1 1.3 46 0.2 0.1 38 0.2 n and Community Services 121 1.3 46 0.2 0.1 38 0.2 n and Community Services 122 1.7 1.1 45 0.2 0.1 98 0.5 nity Services 123 0.4 20 0.3 0.2 25 0.3 nal and Recreational Services 124 0.2 0.4 20 0.3 0.2 25 0.3 nal and Recreation 128 0.9 0.6 0.4 20 0.3 0.2 49 0.7 Picture, Radio and Television Service 128 0.9 0.6 0.4 20 0.3 0.2 49 0.7 Picture, Radio and Television Service 130 0.4 0.2 2 0.1 0.1 2 0.1 141 0.3 0.2 49 0.7 152 0.1 0.1 0.1 2 0.1 153 0.4 0.2 2 0.1 0.1 2 0.1 154 0.5 0.9 0.6 0.4 20 0.6 0.4 20 0.1 155 0.1 0.1 0.1 2 0.1 156 0.1 0.1 0.1 2 0.1 157 0.1 0.1 0.1 0.1 158 0.5 0.6 0.4 20 0.6 0.4 20 0.1 158 0.5 0.6 0.4 20 0.6 0.4 20 0.1 159 0.6 0.4 20 0.1 150 0.8 0.1 0.1 150 0.8 0.1 150 0.8 0.1 150 0.8 0.1 150 0.8 0.1 150 0.8 0.1 150 0.8 0.1 150 0.8 0.1 150 0.8 0.1 150 0.8 0.1 150 0.8 0.1 150 0.8 0.1 150 0.8 0.1 150 0.8 0.1 150 0.8 0.1 150 0.8 0.1 150 0.8 0.1 150 0.8 0.8 0.8 150 0.8 150 0.8 1	Administration and	116	1.6	6.0	174	2.3	1.4	43	9.0	0.3	27	0.4	0.2	14	0.2	0.1	427	5.7	3.3
nent Administration 116 1.6 0.9 174 2.4 1.4 43 0.6 tion * * 0 * * 0 * * 0 * * 0.6 * * * 0 * * * * * 0 * * * * * * * * * * 0.6 * * * * 0 * * * * * 0 *																			
tion 445 2.1 1.3 46 0.2 0.1 38 0.2 on 445 2.1 1.3 46 0.2 0.1 38 0.2 on 445 2.1 1.3 46 0.2 0.1 38 0.2 on 445 2.1 1.3 46 0.2 0.1 38 0.2 on and Community Services 514 1.8 1.2 48 0.2 0.1 98 0.5 inity Services 162 2.0 1.4 3 0.0 0.0 25 0.3 all and Recreational Services 8 0.4 0.2 2 0.1 0.1 25 0.3 Picture, Radio and Television Service 8 0.4 0.2 2 0.1 0.1 2 0.1 s, Museums and the Arts 7 0.4 0.3 9 0.6 0.4 6 0.4 In Services 18 0.5 0.3 13 0.3 0.2 15 0.4 In Services 18 0.5 0.3 13 0.3 0.2 15 0.4 Households Employing Staff 2	ninistration	116	1.6	6.0	174	2.4	1.4	43	9.0	0.3	27	0.4	0.2	14	0.2	0.1	427	5.8	3.4
tion 445 2.1 1.3 46 0.2 0.1 38 0.2 on 445 2.1 1.3 46 0.2 0.1 38 0.2 n and Community Services Services Services all and Recreational Services All and Recreation Recre		0	*	*	0	*	*	0	*	*	0	*	*		*	*		*	*
on and Community Services 514 1.8 1.2 48 0.2 0.1 123 0.4 Services 352 1.7 1.1 45 0.2 0.1 123 0.4 Services 352 1.7 1.1 45 0.2 0.1 98 0.5 inity Services 162 2.0 1.4 3 0.0 0.0 25 0.3 inity Services 43 0.6 0.4 20 0.3 0.2 49 0.7 Services 8 0.4 0.2 2 0.1 0.1 2 0.1 S. Museums and the Arts 7 0.4 0.3 9 0.6 0.4 6 0.4 initial and Other Services 234 2.5 1.6 59 0.6 0.4 27 0.3 in Services 18 0.5 0.3 13 0.3 0.2 15 0.4 in Services 214 3.9 2.3 45 0.8 0.5 11 0.2 Households Employing Staff 2 ** ** 1 ** ** 1 ** ** ated and other		445	2.1	1.3	46	0.5	0.1	38	0.2	0.1	14	0.1	0.0		0.1	0.0	635	3.0	1.9
Services Inity Servic		445	2.1	1.3	46	0.2	0.1	38	0.2	0.1	14	0.1	0.0		0.1	0.0	635	3.0	1.9
Services 352 1.7 1.1 45 0.2 0.1 98 0.5 al and Recreational Services 43 0.6 0.4 20 0.3 0.2 49 0.7 Picture, Radio and Television Service 8 0.4 0.2 2 0.1 0.1 2 0.1 S, Museums and the Arts 7 0.4 0.3 9 0.6 0.4 6 0.4 nd Recreation 28 0.9 0.6 9 0.3 0.2 41 1.3 nal and Other Services 234 2.5 1.6 59 0.6 0.4 27 0.3 ni Services 18 0.5 0.3 13 0.3 0.2 15 0.4 Households Employing Staff 2 3.9 2.3 45 0.8 0.5 11 0.2 Households Employing Staff 2 3.9 2.3 45 0.8 0.5 11 0.2 Acted and other 0 0.6 3.576 1.3 0.8 1.260 0.5 <t< td=""><th>ommunity Services</th><td>514</td><td>1.8</td><td>1.2</td><td>48</td><td>0.5</td><td>0.1</td><td>123</td><td>0.4</td><td>0.3</td><td>32</td><td>0.1</td><td>0.1</td><td></td><td>0.5</td><td>0.1</td><td>933</td><td>3.2</td><td>2.1</td></t<>	ommunity Services	514	1.8	1.2	48	0.5	0.1	123	0.4	0.3	32	0.1	0.1		0.5	0.1	933	3.2	2.1
al and Recreational Services 162 2.0 1.4 3 0.0 0.0 25 0.3 al and Recreational Services 43 0.6 0.4 20 0.3 0.2 49 0.7 Picture, Radio and Television Service 8 0.4 0.2 2 0.1 0.1 2 0.1 s, Museums and the Arts 7 0.4 0.3 9 0.6 0.4 6 0.4 nd Recreation 28 0.9 0.6 9 0.3 0.2 41 1.3 nal and Other Services 234 2.5 1.6 59 0.6 0.4 27 0.3 ni Services 18 0.5 0.3 13 0.3 0.2 15 0.4 Households Employing Staff 2 3.9 2.3 45 0.8 0.5 11 0.2 Acted and other 0 0.3 1.3 0.8 0.5 11 0.7 1 2		352	1.7	1.1	45	0.2	0.1	86	0.5	0.3	24	0.1	0.1		0.2	0.1	299	3.2	2.1
al and Recreational Services 43 0.6 0.4 20 0.3 0.2 49 0.7 Picture, Radio and Television Service 8 0.4 0.2 2 0.1 0.1 2 0.1 s, Museums and the Arts 7 0.4 0.3 9 0.6 0.4 6 0.4 nd Recreation 28 0.9 0.6 9 0.3 0.2 41 1.3 nal and Other Services 234 2.5 1.6 59 0.6 0.4 27 0.3 nl Services 18 0.5 0.3 13 0.3 0.2 15 0.4 ervices 214 3.9 2.3 45 0.8 0.5 11 0.2 Households Employing Staff 2 * * * * * 1 * 4 cd and other 0 0.6 3.576 1.3 0.8 0.5 0.1	ices	162	2.0	1.4	က	0.0	0.0	25	0.3	0.2	∞	0.1	0.1		0.2	0.1	266	3.3	2.3
Picture, Radio and Television Service 8 0.4 0.2 2 0.1 0.1 2 0.1 s, Museums and the Arts 7 0.4 0.3 9 0.6 0.4 6 0.4 nd Recreation 28 0.9 0.6 9 0.3 0.2 41 1.3 nal Band Other Services 234 2.5 1.6 59 0.6 0.4 27 0.3 Il Services 18 0.5 0.3 13 0.3 0.2 15 0.4 Households Employing Staff 2 3.9 2.3 45 0.8 0.5 11 0.2 Ated and other 0 n.a. 1 x x 1 x 2.643 1.0 0.6 3.576 1.3 0.8 1.260 0.5	Recreational Services	43	9.0	0.4	20	0.3	0.5	49	0.7	0.5	ത	0.1	0.1		0.0	0.0	149	2.5	1.5
s, Museums and the Arts 7 0.4 0.3 9 0.6 0.4 6 0.4 nd Recreation 28 0.9 0.6 9 0.3 0.2 41 1.3 nal and Other Services 234 2.5 1.6 59 0.6 0.4 27 0.3 Il Services 18 0.5 0.3 13 0.3 0.2 15 0.4 ervices 214 3.9 2.3 45 0.8 0.5 11 0.2 Households Employing Staff 2 * * * * 1 * ated and other 0 n.a. 0 n.a. 0 n.a. 0 n.a. 2.643 1.0 0.6 3.576 1.3 0.8 1.260 0.5	Radio and Television Service	∞	0.4	0.2	5	0.1	0.1	2	0.1	0.1	0	0.0	0.0		0.1	0.1	17	0.8	0.5
nd Recreation 28 0.9 0.6 9 0.3 0.2 41 1.3 nal and Other Services 234 2.5 1.6 59 0.6 0.4 27 0.3 Il Services 18 0.5 0.3 13 0.3 0.2 15 0.4 ervices 214 3.9 2.3 45 0.8 0.5 11 0.2 Households Employing Staff 2 * * * * 1 * ated and other 0 n.a. 0 n.a. 0 n.a. 0 n.a. 2.643 1.0 0.6 3.576 1.3 0.8 1.260 0.5	ms and the Arts	7	0.4	0.3	6	9.0	0.4	9	0.4	0.3	e	0.2	0.1		0.0	0.0	33	2.1	1.4
ral and Other Services 234 2.5 1.6 59 0.6 0.4 27 0.3 Il Services 18 0.5 0.3 13 0.3 0.2 15 0.4 ervices 214 3.9 2.3 45 0.8 0.5 11 0.2 Households Employing Staff 2 * * 1 * * 1 * ated and other 0 n.a. 1.0 0.6 3.576 1.3 0.8 1.260 0.5	ation	28	6.0	9.0	6	0.3	0.2	41	1.3	6.0	9	0.2	0.1		0.0	0.0	66	3.1	2.2
Il Services 18 0.5 0.3 13 0.3 0.2 15 0.4 ervices 214 3.9 2.3 45 0.8 0.5 11 0.2 Households Employing Staff 2 * 1	Other Services	234	2.5	1.6	29	9.0	0.4	27	0.3	0.2	19	0.2	0.1	15	0.2	0.1	417	4.5	2.8
ervices 214 3.9 2.3 45 0.8 0.5 11 0.2 Households Employing Staff 2 * 1 * * 1 * 1 * ated and other 0 n.a. 2 n.a. 0 n.a. 0 n.a. 2.643 1.0 0.6 3.576 1.3 0.8 1.260 0.5	S	18	0.5	0.3	13	0.3	0.2	15	0.4	0.3	9	0.2	0.1		0.3	0.2	80	2.1	1.5
Households Employing Staff 2 * * 1 * * 1 * * 1 * ated and other 0 n.a. 1.0 0.6 3,576 1.3 0.8 1,260 0.5		214	3.9	2.3	45	0.8	0.5	11	0.2	0.1	13	0.2	0.1		0.1	0.0	332	6.1	3.6
ated and other 0 n.a. n.a. 2 n.a. n.a. 0 n.a. ated and other 0 n.a. 1.0 0.6 3,576 1.3 0.8 1,260 0.5	ds Employing Staff	2	*	*		*	*		*	*	0	*	*		*	*	2	*	*
2.643 1.0 0.6 3.576 1.3 0.8 1.260 0.5	d other	0	n.a.	n.a.	7	n.a.	n.a.	0	n.a.	n.a.	0	n.a.	n.a.	0	n.a.	n.a.	က	n.a.	n.a.
		2,643	1.0	9.0	3,576	1.3	0.8	1,260	0.5	0.3	767	0.3	0.2	279	0.1	0.1	9,878	3.7	2.1

⁽a) Inc. (Incidence) is the number of injuries per 1,000 wage and salary earners (b) Frequency rate is the number of injuries per million hours worked (c) Includes cases for which nature of occurrence was unknown * Relative standard error exceeds 25%

Table 4.7 Occupational diseases Number and incidence by Occupation (Selected Diseases): 2001/02

	Menta	Mental Disorders	ers	۵	afness			000			ernia		Skin	Diseas	es	All Dis	seases (;;
Occupation	No.	lnc. (a)	Freq. Rate (b)	No.	<u>lnc.</u> (a)	Freq. Rate	No.	Inc. (a)	Freq. Rate	No.	lnc. (a)	Freq. Rate (b)	No.	lnc. (a)	Freq. Rate	No.	(a)	Freq. Rate
						PER	RSONS											
Managers and administrators	268	1.1	0.5	82	0.3	0.1	44	0.2	0.1	41	0.2	0.1	4	0.0	0.0	206	2.0	6.0
Legislators and Government Appointed Officials	П	1.5	6.0	П	1.5	6.0	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	2	3.0	1.9
General Managers	39	1.8	0.8	6	0.4	0.2	4	0.2	0.1	2	0.2	0.1	7	0.1	0.0	64	2.9	1.2
Specialist Managers	114	8.0	0.4	22	0.2	0.1	16	0.1	0.1	18	0.1	0.1	n.a.	n.a.	n.a.	199	1.4	9.0
Farmers and Farm Managers	4	0.4	0.1	7	9.0	0.2	9	0.5	0.2	2	0.2	0.1	n.a.	n.a.	n.a.	30	5.6	6.0
Managing Supervisors (Sales and Service)	6	1.7	0.8	22	0.4	0.2	13	0.2	0.1	14	0.2	0.1	7	0.0	0.0	162	2.8	1.3
Managing Supervisors (Other Business)	13	9.0	0.3	24	1.1	0.5	2	0.2	0.1	2	0.1	0.0	n.a.	n.a.	n.a.	49	2.2	1.0
Professionals	554	1.2	0.7	79	0.2	0.1	77	0.2	0.1	27	0.1	0.0	15	0.0	0.0	865	1.9	1.0
Natural Scientists	9	0.4	0.2	n.a.	n.a.	n.a.	1	0.1	0.0	n.a.	n.a.	n.a.	1	0.1	0.0	11	0.8	0.4
Building Professionals and Engineers	10	0.2	0.1	34	0.8	0.4	9	0.1	0.1	2	0.1	0.1	n.a.	n.a.	n.a.	69	1.7	0.8
Health Diagnosis and Treatment Practitioners	25	0.7	0.4	n.a.	n.a.	n.a.	∞	0.2	0.1	2	0.1	0.0	7	0.1	0.0	48	1.4	0.8
School Teachers	299	3.0	1.7	14	0.1	0.1	9	0.1	0.0	9	0.1	0.0	10	0.1	0.1	386	3.9	2.2
Other Teachers and Instructors	41	1.1	8.0	6	0.2	0.2	11	0.3	0.2	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	71	1.9	1.5
Social Professionals	88	3.6	1.8	2	0.1	0.0	2	0.2	0.1	4	0.2	0.1	1	0.0	0.0	105	4.3	2.1
Business Professionals	54	0.3	0.2	∞	0.1	0.0	28	0.2	0.1	4	0.0	0.0	1	0.0	0.0	102	0.7	0.3
Artists and Related Professionals	2	0.2	0.1	6	0.3	0.2	∞	0.3	0.2	2	0.2	0.1	n.a.	n.a.	n.a.	35	1.3	0.7
Miscellaneous Professionals	25	1.3	0.8	m	0.2	0.1	4	0.2	0.1	1	0.1	0.0	n.a.	n.a.	n.a.	38	1.9	1.2
Para-professionals	448	2.4	1.4	94	0.5	0.3	20	0.3	0.2	20	0.1	0.1	24	0.1	0.1	745	3.9	2.3
Medical and Science Technical Officers and	13	1.3	0.8	9	9.0	0.4	7	0.7	0.4	1	0.1	0.1	1	0.1	0.1	33	3.3	2.0
Technicians	ļ		,	!	,	,	;	1	,	,	,	,				,	1	,
Engineering and Building Associates and	11	0.5	0.2	42	1.9	1.0	11	0.5	0.2	က	0.1	0.1	n.a.	n.a.	n.a.	98	3.7	1.8
Technicians																		
Air and Sea Transport Technical Workers	2	0.5	0.3	7	1.7	1.0	1	0.2	0.1	5	0.5	0.3	n.a.	n.a.	n.a.	15	3.7	2.0
Registered Nurses	96	1.8	1.2	n.a.	n.a.	n.a.	6	0.2	0.1	1	0.0	0.0	15	0.3	0.2	150	2.8	1.9
Police	6	7.1	3.8	က	0.2	0.1	1	0.1	0.0	1	0.1	0.0	n.a.	n.a.	n.a.	108	7.9	4.3
Miscellaneous Para-Professionals	229	2.7	1.5	33	0.4	0.2	21	0.2	0.1	12	0.1	0.1	∞	0.1	0.1	353	4.2	2.4
Tradespersons	92	0.3	0.2	926	3.2	1.6	232	0.8	0.4	211	0.7	0.4	62	0.2	0.1	1,830	0.9	3.1
Metal Fitting and Machining Tradespersons	6	0.3	0.1	179	5.5	2.7	25	0.8	0.4	23	0.7	0.4	6	0.3	0.1	276	8.5	4.2
Other Metal Tradespersons	5	0.1	0.0	237	8.0	3.9	17	9.0	0.3	27	6.0	0.4	9	0.2	0.1	322	10.9	5.3
Electrical and Electronics Tradespersons	12	0.2	0.1	93	1.7	6.0	20	0.4	0.2	25	0.5	0.2	4	0.1	0.0	176	3.2	1.6
Building Tradespersons	11	0.2	0.1	299	5.6	2.8	47	6.0	0.4	51	6.0	0.5	7	0.1	0.1	489	9.1	4.6
Printing Tradespersons	9	9.0	0.3	22	2.3	1.2	7	0.7	0.4	2	0.2	0.1	1	0.1	0.1	41	4.3	2.2
Vehicle Tradespersons	∞	0.2	0.1	28	1.5	0.8	17	0.4	0.2	24	9.0	0.3	4	0.1	0.1	128	3.4	1.7
Food Tradespersons	29	9.0	0.3	16	0.4	0.2	44	1.0	0.5	25	9.0	0.3	13	0.3	0.1	153	3.4	1.7
Amenity Horticultural Tradespersons	10	9.0	0.4	10	9.0	0.4	4	0.3	0.1	13	0.8	0.5	n	0.2	0.1	22	3.7	2.1
Miscellaneous Tradespersons	∞	0.3	0.2	62	2.5	1.4	21	2.0	1.2	21	8. O	0.5	15	9.0	0.3	188	7.5	4.3



Table 4.7 Occupational diseases (continued)

Nature of diseases : Number and incidence by Occupation (Selected Diseases): 2001/02

		-								:								
	Menta	Mental Disorders	ders	De	afness			S00		T	ernia		Skin	Skin Diseases	es	All Dis	All Diseases (c)	
Occupation	No.	lnc. (a)	Freq. Rate (b)	No.	Inc. (a)	Freq. Rate (b)	No.	Inc. (a)	Freq. Rate (b)	No.	Inc. (a)	Freq. Rate (b)	No.	Inc. (a)	Freq. Rate (b)	No.	Inc. (a)	Freq. Rate (b)
Clerks	339	8.0	0.5	48	0.1	0.1	141	0.3	0.2	16	0.0	0.0	Ŋ	0.0	0.0	629	1.4	6.0
Stenographers and Typists	48	0.5	0.3	1	•	٠	40	0.4	0.3	٠	,	,	,	٠	,	100	1.0	9.0
Data Processing and Business Machine	14	0.4	0.3	2	0.1	0.0	30	1.0	9.0	2	0.1	0.0	1	1		53	1.7	1.0
Operators																		
Numerical Clerks	38	0.3	0.2	∞	0.1	0.0	13	0.1	0.1	7	0.0	0.0	,	٠		73	0.5	0.3
Filing, Sorting and Copying Clerks	15	1.6	1.2	П	0.1	0.1	∞	8.0	0.7	2	0.2	0.2	1	0.1	0.1	28	3.0	2.3
Material Recording and Despatching Clerks	13	0.5	0.2	15	0.5	0.3	6	0.3	0.2	4	0.1	0.1	1	,	,	44	1.5	0.8
Receptionists, Telephonists and Messengers	123	1.3	6.0	2	0.1	0.0	27	0.3	0.2	4	0.0	0.0	2	0.0	0.0	185	2.0	1.4
Miscellaneous Clerks	82	2.5	1.7	17	0.5	0.3	14	0.4	0.3	2	0.1	0.0	7	0.1	0.0	143	4.2	2.9
Salespersons and personal service	394	0.8	0.5	44	0.1	0.1	149	0.3	0.2	44	0.1	0.1	30	0.1	0.0	751	1.4	1.0
workers																		
Investment, Insurance and Real Estate Salesper	14	0.3	0.2	-1	0.0	0.0	n	0.1	0.0	m	0.1	0.0	n.a.	n.a.	n.a.	27	9.0	0.3
Sales Representatives	31	0.7	0.3	∞	0.2	0.1	9	0.1	0.1	7	0.2	0.1	7	0	0.0	28	1.3	9.0
Sales Assistants	122	9.0	0.5	9	0.0	0.0	42	0.2	0.2	22	0.1	0.1	6	0	0.0	225	1.1	6.0
Tellers, Cashiers and Ticket Salespersons	78	1.1	1.0	15	0.2	0.2	7	0.1	0.1	٠	,	,	7	0	0.0	106	1.5	1.3
Miscellaneous Salespersons	88	1.1	6.0	6	0.1	0.1	41	0.5	0.4	∞	0.1	0.1	က	0	0.0	161	1.9	1.6
Personal Service Workers	61	0.8	9.0	2	0.1	0.0	20	9.0	0.5	4	0.1	0.0	14	0.2	0.1	174	2.2	1.7
Plant and machine operators and	208	1.3	9.0	962	4.9	2.4	133	0.8	0.4	134	0.8	0.4	21	0.1	0.1	1,469	9.1	4.5
drivers																		
Road and Rail Transport Drivers	156	2.0	1.0	262	3.4	1.6	54	0.7	0.3	74	1.0	0.5	6	0.1	0.1	629	8.2	3.9
Mobile Plant Operators (except Transport)	28	0.8	9.0	166	4.5	2.3	19	0.5	0.3	23	9.0	0.3	m	0.1	0.0	273	7.5	3.7
Stationary Plant Operators	9	0.4	0.2	189	12.1	6.1	9	0.4	0.2	17	1.1	0.5	4	0.3	0.1	250	16.0	8.1
Machine Operators	18	0.5	0.3	179	5.4	3.0	54	1.6	6.0	20	9.0	0.3	2	0.2	0.1	317	9.5	5.3
Labourers and related workers	336	6.0	9.0	1,451	3.9	2.6	434	1.2	8.0	273	0.7	0.5	117	0.3	0.2	3,076	8.4	5.5
Trades Assistants and Factory Hands	99	6.0	0.5	573	7.9	4.6	163	2.2	1.3	82	1.2	0.7	34	0.5	0.3	1,071	14.7	8.5
Agricultural Labourers and Related Workers	S	0.1	0.1	19	9.0	0.3	23	0.7	0.4	13	0.4	0.2	10	0.3	0.2	86	2.8	1.5
Cleaners	33	9.0	0.5	108	1.9	1.5	89	1.2	6.0	56	0.4	0.4	12	0.2	0.2	295	5.1	4.0
Construction and Mining Labourers	33	6.0	0.5	355	9.7	5.5	28	0.8	0.4	32	6.0	0.5	6	0.2	0.1	527	14.5	8.2
Miscellaneous Labourers and Related Workers	199	1.2	6.0	396	2.4	1.7	152	6.0	0.7	117	0.7	0.5	52	0.3	0.2	1,085	9.9	4.7
Not stated and other	4	2.8	1.4	က	2.1	1.0	n.a.	n.a.	n.a.	-	0.7	0.3	Н	0.7	0.3	10	6.9	3.4
TOTAL	2,643	1.0	9.0	3,576	1.3	8.0	1,260	0.5	0.3	767	0.3	0.2	279	0.1	0.1	9,878	3.7	2.1

(a) Inc. (Incidence) is the number of injuries per 1,000 wage and salary earners (b) Frequency rate is the number of injuries per million hours worked (c) Includes cases for which nature of occurrence was unknown n.a Not applicable



Table 5.1 Other work-related injuries Industry Statistics: Number, Incidence, Time Lost and Cost: 2001/02

				-									
			Temporary	Temporary Disability				Time	Time lost (weeks) (c)	(c)	Gross	Gross Incurred Cost (GIC)	GIC)
Industry	Fatal	Permanent disability	6 months and over	Less than 6 months	Total	lnc. (a)	Freq. Rate (b)	Total	Average	Median	Total \$'000	Average \$	Median \$
					PERSONS	۱S							
Agriculture, Forestry and Fishing	က	17	က	34	22	1.0	0.4	332	0.6	4.1	2,219	38,926	8,135
Agriculture	2	13	1	25	41	8.0	0.4	164	6.3	3.4	1,788	43,603	6,701
Services to Agriculture, Hunting and Trappin	1	4	1	7	13	2.7	*	101	12.6	7.3	370	28,470	21,047
Commercial Fishing	0	0	0	2	2	*	*	n.p	n.p	n.p	n.p	n.p	n.p
Mining	0	0	1	0	П	*	*	n.p	n.p	n.p	n.p	n.p	n.p
Coal Mining	Н	2	2	12	20	1.2	0.5	283	16.7	11.9	401	20,060	6,117
Oil and Gas Extraction	0	1	2	9	12	1.1	9.0	240	21.8	20.1	193	16,108	10,486
Metal Ore Mining	0	0	0	1	П	*	*	n.p	n.p	n.p	n.p	n.p	n.p
Other Mining	0	1	0	2	9	*	*	28	5.5	2.7	190	31,615	2,768
Services to Mining	1	0	0	0	1	*	*	n.p	n.p	n.p	n.p	n.p	n.p
Manufacturing	13	173	56	334	216	1.8	6.0	3,807	10.0	3.7	18,190	31,580	9,844
Food, Beverage and Tobacco Mfg	2	16	6	54	81	1.5	0.8	259	9.2	3.4	2,898	35,780	8,932
Textile, Clothing, Footwear and Leather Mfg	3	11	00	20	42	2.3	1.2	452	16.1	8.3	1,269	30,215	10,475
Wood and Paper Product Mfg	2	6	0	15	26	1.1	9.0	99	3.7	2.7	1,006	38,677	10,214
Printing, Publishing and Recorded Media	0	30	12	35	77	1.8	1.0	602	13.7	9.9	2,356	30,593	11,500
Petroleum, Coal, Chemical and Associated Pro	1	16	2	38	22	1.8	6.0	232	5.8	2.1	1,190	20,876	5,383
Non-Metallic Mineral Product Mfg	1	∞	0	13	22	2.3	1.1	72	5.5	2.3	1,089	49,482	10,660
Metal Product Mfg	2	40	11	41	94	1.7	6.0	296	11.9	4.0	3,992	42,466	20,005
Machinery and equipment mfg	5	31	10	98	129	1.9	6.0	815	8.6	2.7	2,866	22,216	7,674
Other Mfg	0	12	4	32	48	3.0	1.6	425	11.8	5.1	1,525	31,773	10,144
Electricity, Gas and Water Supply	0	∞	0	17	25	1.2	9.0	22	3.4	1.3	209	20,354	12,691
Electricity and Gas Supply	0	5	0	13	18	1.3	0.7	44	3.4	1.3	288	15,989	13,268
Water Supply, Sewerage and Drainage Services	0	က	0	4	7	1.0	0.5	13	3.2	1.1	221	31,578	12,691
Construction	2	110	32	153	300	1.9	1.0	2,384	13.0	4.0	13,717	45,722	11,890
General Construction	က	28	6	52	95	1.2	9.0	099	10.8	4.0	4,636	50,389	9,235
Construction Trade Services	2	82	23	101	208	2.4	1.3	1,723	14.0	5.1	9,081	43,658	15,600
Wholesale Trade	∞	77	22	152	259	1.8	6.0	1,649	9.2	2.4	8,029	30,999	9,236
Basic Material Wholesaling	5	10	က	28	43	1.3	0.7	368	11.9	6.3	1,432	33,313	9,822
Machinery and Motor Vehicle Wholesaling	5	29	∞	45	84	1.6	0.8	489	9.2	1.9	2,414	28,740	8,508
Personal and Household Good Wholesaling	4	38	11	79	132	2.2	1.2	793	8.8	2.1	4,182	31,683	8,932
Retail Trade	6	130	41	307	487	1.2	6.0	3,533	10.2	3.0	14,435	29,640	7,000
Food Retailing	4	32	6	86	143	6.0	0.8	954	6.8	3.7	2,897	41,241	6,663
Personal and Household Good Retailing	4	54	23	137	218	1.3	6.0	1,888	11.8	2.9	4,382	20,102	6,832
Motor Vehicle Retailing and Services	1	44	6	72	126	1.8	1.0	691	8.5	3.0	4,155	32,977	8,144

Table 5.1 Other work-related injuries (continued) Industry Statistics: Number, Incidence, Time Lost and Cost: 2001/02

		manstry stati	SIGUISTICS	sucs: Number, incluence, Time Lost and Cost: ZOOT/OZ		e, -	le Lost all	7 COSE: 2	301/05				
			Temporary	orary Disability				Time	Time lost (weeks) (c)	(c)	Gross	Gross Incurred Cost (GIC)	IIC)
Industry	Fatal	Permanent disability	6 months and over	Less than 6 months	Total	lnc. (a)	Freq. Rate (b)	Total	Average	Median	Total \$'000	Average \$	Median \$
Accommodation, Cafes and Restaurants	9	82	20	185	293	1.9	1.3	1,789	<u>∞</u>	3.0	9,659	32,965	7,133
Transport and Storage	14	101	29	290	434	3.3	1.7	2,904	9.1	3.8	11,843	27,287	9,733
Road Transport	11	64	20	159	254	4.6	2.2	1,840	10.3	5.4	8,245	32,460	11,353
Rail Transport	0	2	0	39	41	2.9	1.6	167	4.3	3.0	562	13,709	6,404
Water Transport	0	1	2	2	∞	*	*	136	19.4	3.7	84	10,458	7,594
Air and Space Transport	0	2	1	27	33	1.4	0.8	127	4.5	2.9	465	14,085	4,238
Other Transport	П	က	0	7	11	*	*	40	5.7	2.3	329	29,901	7,962
Services to Transport	2	19	က	29	53	2.0	1.1	281	89.	3.3	1,563	29,494	13,647
Storage	0	7	3	24	34	4.8	2.6	314	11.6	4.0	269	17,508	11,736
Communication Services	1	34	œ	50	93	2.8	1.5	557	9.6	2.7	2,552	27,441	13,062
Finance and Insurance	0	99	16	193	275	1.9	1.0	1,464	7.1	1.9	5,280	19,201	8,392
Finance	0	33	m	128	164	2.4	1.3	588	4.5	1.7	2,519	15,357	7,208
Insurance	0	15	9	30	51	1.7	1.0	428	12.6	1.9	1,138	22,307	8,345
Services to Finance and Insurance	0	18	7	35	09	1.4	0.7	448	10.7	3.0	1,624	27,066	12,644
Property and Business Services	1	185	54	299	539	1.5	0.8	4,450	12.7	3.4	15,171	28,147	9,948
Property Services	0	14	2	32	48	1.2	9.0	323	9.2	4.8	953	19,862	13,686
Business Services	1	171	52	267	491	1.5	0.8	4,127	13.0	3.1	14,218	28,957	9,634
Government Administration and	1	18	7	104	130	1.7	1.0	9/9	6.1	2.6	2,135	16,425	5,396
Defence													
Government Administration	П	18	7	104	130	1.8	1.0	9/9	6.1	2.6	2,135	16,425	5,396
Defence	1	53	19	174	247	1.2	0.7	1,717	0.6	2.4	4,256	17,230	7,456
Education	4	97	54	419	574	2.0	1.3	5,531	11.7	3.7	9,694	16,889	5,603
Health and Community Services	က	70	40	292	405	1.9	1.3	4,021	12.1	4.4	7,342	18,129	6,190
Health Services	П	27	14	127	169	2.1	1.5	1,510	10.7	2.7	2,352	13,918	4,535
Community Services	0	14	2	29	78	1.1	0.8	443	6.9	1.9	1,122	14,388	4,862
Cultural and Recreational Services	0	က	1	12	16	0.8	0.5	63	4.9	2.0	234	14,633	4,613
Motion Picture, Radio and Television Service	0	4	0	14	18	1.1	0.8	29	4.8	3.9	385	21,382	3,817
Libraries, Museums and the Arts	0	7	4	33	44	1.4	1.0	313	8.5	1.3	503	11,438	6,581
Sport and Recreation	7	42	21	131	196	2.1	1.3	1,807	12.0	4.0	4,774	24,360	7,545
Personal and Other Services	П	16	9	32	52	1.4	1.0	461	12.1	6.9	2,296	41,749	18,187
Personal Services	П	24	14	97	136	2.5	1.5	1,304	11.9	3.4	2,383	17,520	5,114
Other Services	0	2	-1	2	2	*	*	43	14.2	5.6	96	19,108	16,648
TOTAL	69	1,209	392	2,913	4,583	1.7	1.0	33,384	10.2	3.1	123,986	27,053	8,351
(a) Inc. (Incidence) is the number of injuries ner 1 000 wage and salary earners	B ARRY OOL	nd salarv earner	v										

⁽a) Inc. (Incidence) is the number of injuries per 1,000 wage and salary earners
(b) Frequency rate is the number of injuries per million hours worked
(c) Time lost is included only for temporary disability cases resulting in less than 3 years off work * Relative standard error exceeds 25%
n.p. Not published



Table 5.2 Other work-related injuries Occupation Statistics : Number, Incidence, Time Lost and Cost: 2001/02

			Temporary	Temporary Disability				Tim	Time lost (weeks) (c)) (c)	Gross	Gross Incurred Cost (GIC)	(GIC)
Occupation	Fatal	Permanent disability	6 months and over	Less than 6 months	Total	Inc. (a)	Freq. Rate (b)	Total	Average	Median	Total \$'000	Average \$	Median \$
					PERSONS	NS							
Managers and administrators	9	108	18	163	295	1.2	0.5	1,583	6.8	2.7	10,257	34,768	10,731
General Managers	0	21	4	19	44	2.0	6.0	356	16.2	4.9	2,135	48,528	13,133
Specialist Managers	Ŋ	47	9	80	138	1.0	0.4	258	9.9	2.6	4,406	31,925	10,083
Farmers and Farm Managers	0	1	0	7	∞	0.7	0.3	27	3.9	4.0	95	11,850	5,766
Managing Supervisors (Sales and Service)	Π	27	∞	43	79	1.4	9.0	601	12.0	2.3	2,485	31,458	12,536
Managing Supervisors (Other Business)	0	12	0	14	26	1.2	0.5	41	2.9	1.9	1,136	43,679	15,792
Professionals	4	130	38	326	498	1:1	9.0	3,120	8.7	2.6	10,574	21,233	7,929
Natural Scientists	0	2	0	11	16	1.1	9.0	73	9.9	2.3	431	26,950	5,683
Building Professionals and Engineers	0	18	2	23	46	1.1	0.5	257	9.5	2.6	1,205	26,201	12,285
Health Diagnosis and Treatment Practitioners	1	4	n	26	34	1.0	0.5	279	10.0	4.3	779	22,916	5,631
School Teachers	1	16	∞	94	119	1.2	0.7	651	6.5	1.6	1,583	13,304	4,925
Other Teachers and Instructors	1	12	n	6	25	0.7	0.5	205	17.1	13.7	747	29,865	16,421
Social Professionals	0	∞	က	32	43	1.8	6.0	235	6.7	2.7	627	14,588	5,857
Business Professionals	Π	49	10	82	142	0.9	0.5	988	10.7	3.1	3,537	24,908	9,585
Artists and Related Professionals	0	10	n	12	25	0.9	0.5	196	13.1	9.9	820	32,815	18,187
Miscellaneous Professionals	0	∞	n	37	48	2.4	1.5	235	5.9	1.4	844	17,588	7,331
Para-professionals	0	72	40	293	405	2.1	1.3	3,727	11.2	3.4	6,132	15,142	5,920
Medical and Science Technical Officers and	0	n	1	19	23	2.3	1.4	142	7.1	1.6	274	11,900	2,799
Technicians													
Engineering and Building Associates and	0	13	4	21	38	1.6	0.8	272	10.9	4.4	891	23,458	13,209
Technicians													
Air and Sea Transport Technical Workers	0	0	0	4	4	1.0	0.5	n.p	n.p	n.p	n.p	n.p	n.p
Registered Nurses	0	20	12	86	130	2.4	1.6	1,295	11.8	3.3	1,621	12,472	6,135
Police	0	4	വ	35	44	3.2	1.7	205	12.6	5.6	202	11,528	2,563
Miscellaneous Para-Professionals	0	32	18	116	166	2.0	1.1	1,506	11.2	4.6	2,814	16,953	6,379
Tradespersons	∞	168	38	284	498	1.6	0.8	3,031	9.5	3.7	20,698	41,563	10,337
Metal Fitting and Machining Tradespersons	1	13	1	19	34	1.0	0.5	114	5.7	2.8	973	28,609	9,657
Other Metal Tradespersons	Π	6	1	32	43	1.5	0.7	142	4.5	2.0	1,200	27,898	7,674
Electrical and Electronics Tradespersons	0	26	6	42	77	1.4	0.7	505	8.6	3.7	1,575	20,459	9,236
Building Tradespersons	5	35	11	52	100	1.9	6.0	981	15.6	5.3	4,947	49,470	14,999
Printing Tradespersons	0	9	2	11	19	2.0	1.0	178	13.7	2.4	446	23,492	7,645
Vehicle Tradespersons	1	18	2	35	29	1.6	0.8	337	8.4	2.9	1,994	33,801	8,573
Food Tradespersons	5	27	2	49	80	1.8	6.0	273	5.5	3.5	6,343	79,283	8,551
Amenity Horticultural Tradespersons	0	က	2	11	16	1.0	9.0	125	9.6	3.9	368	22,988	4,814
Miscellaneous Tradespersons	П	31	2	33	70	2.8	1.6	378	10.2	4.4	2,853	40,751	22,788

Occupation Statistics: Number, Incidence, Time Lost and Cost: 2001/02 Table 5.2 Other work-related injuries (continued)

		-											
			Temporary Disability	Disability				Tim	Time lost (weeks) (c)	(c)	Gross	Gross Incurred Cost (GIC)	(GIC)
Occupation	Fatal	Permanent disability	6 months and over	Less than 6 months	Total	lnc. (a)	Freq. Rate (b)	Total	Average	Median	Total \$'000	Average \$	Median \$
Clerks	4	168	28	469	669	1.6	1.1	5,188	6.6	2.6	15,876	22,712	6,886
Stenographers and Typists	1	33	15	9/	125	1.2	0.8	1,270	14.3	2.9	2,770	22,158	7,218
Data Processing and Business Machine	0	12	2	24	38	1.2	0.8	244	9.4	2.0	528	13,893	6,535
Operators													
Numerical Clerks	-	21	m	9/	101	0.7	0.5	545	6.9	2.1	3,360	33,268	5,612
Filing, Sorting and Copying Clerks	0	3	1	12	16	1.7	1.3	84	6.5	1.9	233	14,564	4,280
Material Recording and Despatching Clerks	1	9	7	22	36	1.3	0.7	419	14.4	4.4	1,287	35,752	5,775
Receptionists, Telephonists and Messengers	1	73	23	171	268	2.9	2.1	1,915	6.6	3.0	5,480	20,448	8,473
Miscellaneous Clerks	0	20	7	88	115	3.4	2.4	712	7.5	2.1	2,218	19,287	5,942
Salespersons and personal service	10	143	51	434	638	1.2	6.0	4,555	9.4	3.0	15,611	24,469	6,812
workers													
Investment, Insurance and Real Estate Salesper	0	9	4	14	24	9.0	0.3	285	15.9	4.7	592	24,679	14,466
Sales Representatives	2	28	7	52	88	1.9	1.0	584	6.6	3.7	4,101	46,081	10,624
Sales Assistants	2	46	21	150	222	1.1	6.0	1,639	9.6	2.7	5,693	25,646	6,404
Tellers, Cashiers and Ticket Salespersons	0	13	2	41	99	0.8	0.7	260	0.9	3.0	838	14,959	7,140
Miscellaneous Salespersons	က	30	00	72	113	1.4	1.1	684	8.7	3.3	2,821	24,964	7,987
Personal Service Workers	0	20	6	105	134	1.7	1.3	1,103	9.7	2.7	1,566	11,683	4,547
Plant and machine operators and	16	165	54	348	583	3.6	1.8	4,473	11.2	5.1	19,435	33,336	11,229
drivers													
Road and Rail Transport Drivers	12	125	36	247	420	5.5	5.6	3,119	11.1	4.9	14,697	34,992	12,625
Mobile Plant Operators (except Transport)	-	10	9	49	99	1.8	6.0	551	10.0	4.4	1,465	22,201	4,911
Stationary Plant Operators	0	6	m	20	32	2.1	1.0	209	9.5	5.3	841	26,279	14,056
Machine Operators	3	21	6	32	65	2.0	1.1	594	14.5	5.3	2,432	37,413	16,736
Labourers and related workers	21	255	92	584	922	5.6	1.7	7,691	11.4	3.6	25,342	26,536	8,025
Trades Assistants and Factory Hands	6	29	32	162	270	3.7	2.2	2,237	11.6	3.9	9,755	36,130	8,929
Agricultural Labourers and Related Workers	5	11	m	19	35	1.0	0.5	171	7.8	3.4	882	25,204	7,400
Cleaners	5	49	18	54	123	2.1	1.7	1,497	21.1	6.7	3,947	32,091	13,187
Construction and Mining Labourers	5	15	က	32	52	1.4	0.8	303	8.7	3.6	1,645	31,643	9,235
Miscellaneous Labourers and Related Workers	9	113	39	317	475	2.9	2.1	3,483	9.8	3.1	9,112	19,183	6,600
Not stated and other	0	0	0	12	12	n.a	n.a	n.p	n.p	n.p	d.n	n.p	n.p
TOTAL	69	1,209	392	2,913	4,583	1.7	1.0	33,384	10.2	3.1	123,986	27,053	8,351

 ⁽a) Inc. (Incidence) is the number of injuries per 1,000 wage and salary earners
 (b) Frequency rate is the number of injuries per million hours worked
 (c) Time lost is included only for temporary disability cases resulting in less than 3 years off work n.a. Not applicable
 n.p. Not published

Age Statistics: Number, Incidence, Time Lost and Cost: 2001/02 Table 5.3 Other work related injuries

				80 Otalion			000) /))				
			Temporary Disability	. Disability				Time	Time lost (weeks) (c)	(၁)	Gross Ir	Gross Incurred Cost (GIC)	SIC)
Age	Fatal	Permanent disability	6 months and over	Less than 6 months	Total	Inc. (a)	Freq. Rate (b)	Total	Average	Median	Total \$'000	Average \$	Median \$
						PE	PERSONS						
15 - 19	1	47	18	173	239	1.2	1.2	1,576	8.3	2.9	3,631	15,190	4,135
20 - 24	∞	117	39	439	603	1.9	1.1	3,857	8.1	2.3	16,249	26,947	4,945
25 - 29	6	172	46	452	629	2.0	1.1	4,362	8.8	2.6	16,843	24,806	7,202
30 - 34	11	147	52	371	581	1.8	1.0	4,148	6.6	3.0	16,239	27,950	8,586
35 - 39	œ	156	29	346	269	1.8	1.0	4,460	11.1	3.6	16,861	29,633	9,602
40 - 44	4	160	51	313	528	1.6	6.0	4,450	12.3	4.3	15,134	28,662	10,340
45 - 49	6	142	41	257	449	1.5	8.0	3,547	12.1	3.8	13,975	31,125	9,100
50 - 54	13	138	45	303	499	1.9	1.0	3,857	11.1	4.0	13,342	26,737	10,621
55 - 59	က	74	20	145	242	1.5	8.0	1,542	9.5	3.4	90,706	27,709	9,533
60 - 64	က	40	16	87	146	2.1	1.2	1,201	11.8	5.4	3,622	24,808	10,706
+ 69	0	15	2	24	44	1.4	1.1	363	13.0	8.9	1,324	30,093	12,108
OTHER	0	1	0	3	4	n.a	n.a	n.p	n.p	n.p	n.p	n.p	n.p
TOTAL	69	1,209	392	2,913	4,583	1.7	1.0	33,384	10.2	3.1	123,986	27,053	8,351

Table 5.4 Other work related injuries
Time Lost and Cost for Temporary Disability Cases only: 2001/02

		- (
	Number of Inju	njuries	Time lost (weeks) (c)	iks) (c)	Gro	Gross Incurred Cost	
Time lost	Number	Percent of total	Total weeks	Percent of total	Total \$'000	Percent of total	Average \$
		PERSONS	NS				
Up to 1 week	809	18.4	402	1.2	2,404	9.9	3,954
Over 1 week to 2 weeks	694	21.0	1,069	3.2	2,582	7.1	3,720
Over 2 weeks to 4 weeks	518	15.7	1,534	4.6	3,116	8.6	6,015
Over 4 weeks to 26 weeks	1,093	33.1	11,497	34.4	14,230	39.1	13,019
Over 26 weeks	392	11.9	18,883	56.6	14,053	38.6	35,851
TOTAL	3,305	100.0	33,384	100.0	36,385	100.0	11,009

⁽a) Inc. (Incidence) is the number of injuries per 1,000 wage and salary earners(b) Frequency rate is the number of injuries per million hours worked(c) Time lost is included only for temporary disability cases resulting in less than 3 years off work



Table 5.5 Other work-related injuries Nature of occurence: 1994/95 to 2001/02

							וומומוכ כן פכפוכווכני בסקו/סס נס בסקו/סב	1011				
			Temporary Disabil	/ Disability			Time	Time lost (weeks) (b)	(q)	Gross	Gross Incurred Cost (GIC)	(IIC)
Year	Fatal	Permanent disability	6 months and over	Less than 6 months	Total	Inc. (a)	Total	Average	Median	Total \$'000	Average \$	Median \$
					Road	Road traffic accidents	sidents					
1994/95	25	177	86	556	844	0.4	6,992	11.0	3.4	31,711	37,572	4,783
1995/96	37	165	104	505	811	0.4	8,969	14.9	4.7	24,831	30,617	000'9
1996/97	33	173	111	543	860	0.4	9,830	15.1	4.6	23,041	26,792	6,645
1997/98	29	149	126	476	780	0.3	10,722	18.0	4.9	23,646	30,316	7,444
1998/99	21	144	77	356	598	0.2	5,738	13.3	4.6	19,312	32,295	7,568
1999/00	15	148	71	374	809	0.2	5,408	12.3	4.2	21,762	35,793	9,761
2000/01	16	164	59	379	618	0.2	5,385	12.4	3.9	20,974	33,938	9,848
2001/02	17	175	52	386	630	0.2	4,380	10.0	3.7	19,689	31,252	9,362
				•	Away from work during recess period	ork during	recess peri	po				
1994/95	1	22	19		232	0.1	1,550	9.1	2.9	3,632	15,655	4,205
1995/96	-	22	18	165	241	0.1	1,774	9.7	3.6	3,379	14,021	3,921
1996/97	က	79	21	180	283	0.1	2,157	10.7	3.0	5,930	20,955	5,246
1997/98	2	26	27	150	235	0.1	2,404	13.6	3.1	4,107	17,476	006'9
1998/99	0	54	26	132	212	0.1	1,709	10.9	4.0	2,961	13,969	6,516
1999/00	1	65	25	142	233	0.1	1,907	11.4	3.1	4,249	18,238	6,787
2000/01	2	63	22	139	226	0.1	1,970	12.2	3.9	698'9	30,395	6,885
2001/02	3	06	13	146	252	0.1	1,406	8.8	3.0	5,712	22,668	10,049
					Comi	Commuting accidents	idents					
1994/95	20	437	259	1,580	2,326	1.1	21,466	11.8	3.9	48,136	20,695	4,000
1995/96	47	416	337	1,626	2,426	1.1	26,670	13.8	3.9	52,110	21,480	4,500
1996/97	33	557	409	1,913	2,912	1.3	34,070	14.7	4.1	55,719	19,134	5,186
1997/98	47	209	544	2,268	3,368	1.5	42,607	15.3	4.1	67,734	20,111	5,618
1998/99	46	592	514	2,224	3,376	1.4	35,310	12.9	4.4	62,616	18,547	5,687
1999/00	61	782	454	2,386	3,683	1.5	33,219	11.8	3.7	75,912	20,612	6,408
2000/01	41	880	403	2,376	3,700	1.4	31,914	11.6	3.9	94,905	25,650	7,657
2001/02	49	944	327	2,381	3,701	1.4	27,598	10.3	3.1	98,585	26,637	7,960
					Total other	r work-rela	work-related injuries					
1994/95	9/	671	364	2,291	3,402	1.5	30,007	11.4	3.6	83,479	24,538	4,200
1995/96	82	638	459	2,296	3,478	1.5	37,413	13.8	4.1	80,320	23,094	4,833
1996/97	69	809	541	2,636	4,055	1.8	46,057	14.5	4.1	84,690	20,885	5,491
1997/98	78	714	269	2,894	4,383	1.9	55,734	15.6	4.3	95,487	21,786	5,939
1998/99	29	790	617	2,712	4,186	1.7	42,756	12.9	4.4	84,889	20,279	5,927
1999/00	77	966	550	2,902	4,524	1.8	40,533	11.8	3.7	101,924	22,530	6,880
2000/01	29	1,107	484	2,894	4,544	1.7	39,269	11.7	3.9	122,748	27,013	7,913
2001/02	69	1,209	392	2,913	4,583	1.7	33,384	10.2	3.1	123,986	27,053	8,351

(a) Inc. (Incidence) is the number of injuries per 1,000 wage and salary earners (b) Frequency rate is the number of injuries per million hours worked

Table 6.1 Lost Time Injuries Lost Time Injuries/Diseases: 2001/02

		,	Temporary	emporary Disability		'	Time	Time lost (weeks)	(p)	Gross	Gross Incurred Cost (GIC)	()IE
Industry	Fatal	Permanent disability	6 months and over	Less than 6 months	Total	Lost time injury Freq. rate (a)	Total	Average	Median	Total \$'000	Average \$	Median \$
				PER	PERSONS							
Agriculture, Forestry and Fishing	17	222	152	1,792	2,518	19.3	14,361	7.4	2.	56,611	22,482	3,644
Agriculture	9	422	110	1,435	1,973	17.6	10,639	6.9	2.0	42,094	21,335	3,440
Services to Agriculture, Hunting and Trappin	7	63	26	205	301	*	2,212	9.6	2.3	8,795	29,221	5,000
Forestry and Logging	က	54	6	112	178	*	953	7.9	1.9	3,969	22,295	4,343
Commercial Fishing	П	18	7	40	99	*	556	12.1	4.1	1,753	26,554	8,100
Mining	4	369	80	720	1,173	31.7	7,999	10.0	5.7	24,853	21,188	3,358
Coal Mining	2	145	64	484	695	32.4	6,328	11.5	7.4	4,975	7,158	2,091
Oil and Gas Extraction	0	2	0	2	4	*	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Metal Ore Mining	1	132	က	92	228	*	343	3.6	9.0	13,622	59,747	15,515
Other Mining	0	78	6	118	205	*	1,032	8.1	1.3	5,036	24,565	6,835
Services to Mining	1	12	4	24	41	*	291	10.4	1.6	1,075	26,212	3,750
Manufacturing	25	4,273	782	11,023	16,103	25.7	65,203	9.5	1.1	275,656	17,118	3,337
Food, Beverage and Tobacco Mfg	4	650	155	2,568	3,377	31.8	15,251	9.6	1.0	52,059	15,416	2,447
Textile, Clothing, Footwear and Leather Mfg	က	259	49	550	861	25.3	3,949	9.9	1.1	17,363	20,166	4,135
Wood and Paper Product Mfg	S	274	39	788	1,106	24.1	4,150	2.0	1.3	17,835	16,126	3,198
Printing, Publishing and Recorded Media	1	251	09	299	911	11.6	3,887	0.9	1.4	16,800	18,442	4,390
Petroleum, Coal, Chemical and Associated Pro	2	352	98	902	1,345	21.0	6,500	9.9	1.3	23,683	17,608	3,696
Non-Metallic Mineral Product Mfg	П	278	26	488	793	38.2	2,783	5.4	1.3	18,032	22,739	5,059
Metal Product Mfg	2	1,085	140	1,979	3,209	29.4	10,836	5.2	1.0	58,717	18,298	3,928
Machinery and equipment mfg	2	828	123	2,317	3,300	24.0	11,166	4.6	6.0	51,509	15,609	2,930
Other Mfg	2	266	104	829	1,201	38.9	089'9	7.3	1.6	19,657	16,367	4,000
Electricity, Gas and Water Supply	က	272	10	434	719	18.5	1,274	5.9	0.7	14,996	20,857	5,910
Electricity and Gas Supply	3	189	4	282	478	18.4	705	2.5	9.0	8,647	18,089	5,050
Water Supply, Sewerage and Drainage Services	0	83	9	152	241	18.8	569	3.6	1.0	6,350	26,347	6,650
Construction	20	2,780	376	5,214	8,390	27.0	34,778	6.3	1.6	194,183	23,145	4,678
General Construction	9	1,245	102	2,126	3,479	23.8	11,357	5.1	1.3	76,058	21,862	4,070
Construction Trade Services	14	1,535	274	3,088	4,911	29.8	23,422	7.0	1.7	118,125	24,053	5,284
Wholesale Trade	11	897	284	3,158	4,350	15.0	21,766	6.4	1.3	76,036	17,480	2,814
Basic Material Wholesaling	က	209	43	708	963	14.7	3,917	5.2	1.3	18,995	19,725	2,879
Machinery and Motor Vehicle Wholesaling	3	295	78	1,028	1,404	12.6	5,776	5.2	6.0	22,399	15,954	2,337
Personal and Household Good Wholesaling	2	393	163	1,422	1,983	17.4	12,073	7.7	1.4	34,642	17,470	3,125
Retail Trade	14	1,278	486	6,304	8,082	14.6	40,324	0.9	1.1	121,395	15,020	2,313
Food Retailing	2	443	170	2,447	3,065	16.9	14,277	5.5	1.0.0	46,048	15,024	2,386
Personal and Household Good Retailing	വ	418	215	2,307	2,945	12.1	17,134	8.9	1.3	39,898	13,548	2,132
Motor Vehicle Retailing and Services	4	417	101	1,550	2,072	16.2	8,913	5.4	П	35,448	17,108	2,427

Table 6.1 Lost Time Injuries (continued) Lost Time Injuries/Diseases: 2001/02

			1021	LUST HILLE HIJUHES/ DISCASES: ZUOT/UZ	o/ Discases	. 2001/C	7					
		•	Temporary	Disability			Time	Time lost (weeks)	(p)	Gross Ir	Gross Incurred Cost (GIC)	GIC)
Industry	Fatal	Permanent disability	6 months and over	Less than 6 months	Total	Lost time injury Freq. rate (a)	Total	Average	Median	Total \$'000	Average \$	Median \$
Accommodation, Cafes and Restaurants	11	789	311	3,650	4,761	21.8	25,479	6.5	1.4	71,248	14,965	2,026
Transport and Storage	21	1,358	239	5,694	7,312	29.5	28,607	4.8	1.1	106,662	14,587	2,685
Road Transport	17	611	150	2,296	3,074	26.1	15,681	6.4	1.6	53,948	17,550	3,258
Rail Transport	0	246	4	1,108	1,358	51.7	2,153	1.9	0.7	10,252	7,549	1,263
Water Transport	0	32	m	89	103	*	317	4.5	1.1	1,715	16,654	3,473
Air and Space Transport	П	46	7	655	709	17.5	2,449	3.7	1.6	7,058	9,954	3,400
Other Transport	П	46	14	223	284	*	1,124	4.8	6.0	4,011	14,122	2,087
Services to Transport	7	237	56	609	874	18.2	3,036	4.8	1.1	17,182	19,659	3,514
Storage	0	140	35	735	910	70.9	3,847	2.0	1.0	12,496	13,731	2,554
Communication Services	7	134	43	435	614	8. 8.	3,450	7.3	1.6	10,414	16,961	3,749
Finance and Insurance	Н	196	85	1,345	1,627	6.1	7,365	5.2	6.0	20,174	12,399	3,070
Finance	0	103	34	947	1,084	8.7	3,877	4.0	0.7	12,578	11,603	3,028
Insurance	0	36	19	167	222	4.3	1,454	8.0	6.0	2,771	12,483	2,831
Services to Finance and Insurance	1	57	32	231	321	3.6	2,034	7.8	1.3	4,825	15,030	3,326
Property and Business Services	9	1,212	453	3,672	5,343	7.9	35,448	8.7	1.4	103,554	19,381	3,782
Property Services	0	158	36	428	622	8.3	3,069	9.9	1.7	12,162	19,553	3,743
Business Services	9	1,054	417	3,244	4,721	7.8	32,379	8.9	1.4	91,392	19,359	3,782
Government Administration and Defence	7	521	115	2,373	3,016	23.7	11,746	4.7	6.0	31,658	10,497	2,071
Government Administration	7	519	113	2,367	3,006	23.8	11,676	4.7	6.0	31,581	10,506	2,073
Defence	0	2	2	9	10	*	69	8.7	1.3	77	7,736	1,553
Education	2	369	278	3,992	4,644	14.0	27,420	6.4	6.0	49,267	10,609	2,441
Health and Community Services	14	992	731	7,334	9,071	20.8	65,721	8.2	1.7	112,023	12,350	2,613
Health Services	13	727	542	5,409	6,691	20.9	49,932	8.4	1.7	82,209	12,287	2,565
Community Services	П	265	189	1,925	2,380	20.4	15,789	7.5	1.7	29,814	12,527	2,780
Cultural and Recreational Services	က	228	100	1,241	1,572	15.3	8,730	6.5	1.4	22,580	14,364	3,178
Motion Picture, Radio and Television Service	0	35	6	207	251	7.5	913	4.2	1.1	3,036	12,095	3,184
Libraries, Museums and the Arts	0	64	29	280	373	16.0	2,219	7.3	1.0	5,646	15,136	2,252
Sport and Recreation	က	129	62	754	948	20.7	5,599	6.9	1.7	13,899	14,661	3,516
Personal and Other Services	11	467	226	2,815	3,519	24.0	20,775	8.9	1.3	46,598	13,242	2,355
Personal Services	9	147	45	477	675	12.7	4,135	7.9	1.7	14,523	21,516	3,701
Other Services	S	309	177	2,324	2,815	30.1	16,150	6.5	1.1	31,400	11,154	2,162
Private Households Employing Staff	0	11	4	14	29	*	489	27.2	3.6	675	23,291	14,000
Not stated and other	2	13	0	9	21	n.a	5	8.0	9.0	373	17,741	9,400
TOTAL	177	16,705	4,751	61,202	82,835	18.0	420,449	6.4	1.3	1,338,281	16,156	2,977

(a) Lost Time Injury / Disease Frequency Rate is the number of lost time injuries / diseases per million hours worked
 (b) Time lost is included only for temporary disability cases resulting in less than 3 years off work
 * Relative standard error exceeds 25%

	(\$,000)
Payments	1987/88 to 2001/02
Table 7.1	made from
	Type of payments I

				. J. C.					+ /						
Type of Payments	1987/88	1988/89	1989/90	1990/91	1991/92	1992/93	1993/94	1994/95	1995/96	1996/97	1997/98	1998/99	1999/00	2000/01	2001/02
Compensation Payments	733,873	740,123	709,760	694,737	749,380	871,352	957,364	1,144,937	1,200,219	1,523,441	1,551,316	1,772,244	1,893,363	1,970,775	2,231,884
Ambulance services	1,859	1,946	2,430	3,988	4,735	5,472	6,107	7,108	8,330	10,075	10,086	7,642	7,812	7,166	8,395
Medical treatment	68,953	68,574	74,033	72,286	74,194	86,309	89,920	114,009	141,511	167,924	173,776	198,490	221,133	232,692	277,054
Hospital treatment	41,511	42,668	40,409	46,922	47,630	50,099	54,068	56,200	59,200	57,881	61,042	58,857	60,573	066'09	60,620
Rehabilitation treatment	3,338	5,873	7,971	10,731	11,065	12,239	17,188	24,955	35,712	46,721	54,262	57,601	58,099	74,258	960'88
Physiotherapy and chiropractic treatment	8,047	13,010	17,006	21,214	25,234	29,266	34,278	40,481	41,853	49,850	67,794	60,466	63,093	63,069	66,189
Damage to artificial limbs and clothing	899	1,586	313	949	1,229	1,321	1,809	2,205	2,386	2,903	2,902	2,275	2,317	3,328	3,636
Death payments	9,344	10,074	12,159	10,929	16,923	16,119	16,849	23,119	22,119	21,635	21,059	21,927	21,121	22,964	20,643
Permanent injury	18,871	32,591	38,569	41,203	71,456	120,272	168,334	236,494	178,463	262,221	277,821	182,319	145,122	136,377	156,633
Pain and suffering	26	127	425	8,469	22,800	49,469	70,977	92,183	59,502	93,560	110,749	600'29	55,583	50,620	57,493
Redemptions	252,139	266,558	246,893	216,943	192,595	198,789	164,074	146,783	186,579	245,749	130,673	462,668	615,183	665,565	812,501
Section 38 (Weekly benefit)	699	2,951	2,435	7,561	9,205	11,707	14,360	20,454	34,250	54,640	74,124	81,767	80,994	91,013	105,598
Total incapacity (Weekly benefit)	317,403	279,916	250,239	233,056	232,676	242,225	255,935	312,290	351,428	401,153	438,446	440,631	428,643	416,987	423,582
Partial incapacity (Weekly benefit)	10,815	14,249	16,876	20,486	39,637	48,067	63,465	68,658	78,888	109,129	128,583	130,593	133,689	145,745	151,444
Non-compensation Payments	273,097	274,178	298,666	300,440	307,252	358,822	369,480	387,461	388,441	493,396	530,246	712,774	789,414	975,335	1,304,204
Transport and maintenance	4,239	3,625	2,890	3,093	3,777	4,435	5,281	099'9	7,589	8,202	11,173	14,449	13,951	15,312	15,802
Damages and common law	156,455	148,563	167,591	155,064	150,184	175,710	155,641	132,959	104,581	184,720	179,092	311,449	329,212	460,308	704,657
Investigation expenses	37,334	32,161	31,985	36,833	37,008	43,309	51,623	61,997	73,798	83,672	96,629	107,269	127,781	150,152	173,112
Interpreter services		86	290	351	339	381	394	469	266	829	811	982	1,187	1,624	2,234
Legal costs	75,069	89,731	95,910	105,099	115,944	134,988	156,542	185,376	201,908	216,125	242,541	278,626	317,283	347,938	408,399
Total	1006970 (a)	1014301 (a)	1,008,426	995,178	1,056,632	1,230,174	1,326,844	1,532,398	1,588,660	2,016,837	2,081,562	2,485,019	2,682,777	2,946,110	3,536,088

(a) Not comparable with previously published data.

Note: Payments data in this table have not been adjusted for inflation / deflation.

Care should be taken when interpreting unadjusted data.

To enable time series comparisons, a method of indexation is recommended.



Table 7.2 Payments
Payments made in 2001/02 for all cases

			Type	of payme	Type of payment by nature of occurrence	e of occur	rence			Тур	Type of payment by gender	: by gend	er	
Type of payment	Workplace injuries	ace	Non-workplace injuries	place	Occupational diseases	ional es	All Employment Injuries (a)	ment (a)	MALE		FEMALE	ш	Persons (a)	(a)
	\$,000	% of Total	\$,000	% of Total	\$,000	% of Total	\$,000	% of Total	\$,000	% of Total	\$,000	% of Total	\$:000	% of Total
Compensation Payments	1,754,470	62.0	216,783	79.8	259,025	59.8	2,231,884	63.1	1,503,637	61.4	728,247	67.1	2,231,884	63.1
Ambulance services	6,921	0.2	863	0.3	209	0.1	8,395	0.2	6,162	0.3	2,234	0.2	8,395	0.2
Medical treatment	211,664	7.5	35,348	13.0	29,894	6.9	277,054	7.8	183,160	7.5	93,894	8.6	277,054	7.8
Hospital treatment	44,762	1.6	10,192	3.8	5,636	1.3	60,620	1.7	45,591	1.9	15,029	1.4	60,620	1.7
Rehabilitation treatment	70,032	2.5	8,366	3.1	969'6	2.2	960'88	2.5	53,550	2.2	34,546	3.2	960'88	2.5
Physiotherapy and chiropractic treatment	54,501	1.9	8,048	3.0	3,626	0.8	66,189	1.9	38,730	1.6	27,459	2.5	66,189	1.9
Damage to artificial limbs and clothing	1,159	0.0	377	0.1	2,053	0.5	3,636	0.1	3,301	0.1	335	0.0	3,636	0.1
Death payments	10,119	0.4	9,038	3.3	1,484	0.3	20,643	9.0	18,887	0.8	1,757	0.2	20,643	9.0
Permanent injury	109,979	3.9	20,189	7.4	26,295	6.1	156,633	4.4	114,591	4.7	42,041	3.9	156,633	4.4
Pain and suffering	44,274	1.6	7,527	2.8	5,632	1.3	57,493	1.6	41,580	1.7	15,913	1.5	57,493	1.6
Redemptions	666,458	23.6	52,937	19.5	92,392	21.3	812,501	23.0	530,380	21.6	282,121	26.0	812,501	23.0
Section 38 (Weekly benefit)	84,521	3.0	10,357	3.8	10,706	2.5	105,598	3.0	78,123	3.2	27,475	2.5	105,598	3.0
Total incapacity (Weekly benefit)	328,446	11.6	40,043	14.7	54,941	12.7	423,582	12.0	292,087	11.9	131,496	12.1	423,582	12.0
Partial incapacity (Weekly benefit)	121,634	4.3	13,497	5.0	16,061	3.7	151,444	4.3	97,496	4.0	53,948	5.0	151,444	4.3
Non-compensation Payments	1,074,308	38.0	54,997	20.2	174,104	40.2	1,304,204	36.9	946,385	38.6	357,819	32.9	1,304,204	36.9
Transport and maintenance	12,297	0.4	1,478	0.5	2,022	0.5	15,802	0.4	866'6	0.4	5,804	0.5	15,802	0.4
Damages and common law	619,654	21.9	8,319	3.1	76,520	17.7	704,657	19.9	549,509	22.4	155,148	14.3	704,657	19.9
Investigation expenses	128,440	4.5	14,159	5.2	30,436	7.0	173,112	4.9	111,690	4.6	61,422	5.7	173,112	4.9
Interpreter services	1,860	0.1	178	0.1	196	0.0	2,234	0.1	1,584	0.1	650	0.1	2,234	0.1
Legal costs	312,057	11.0	30,862	11.4	64,959	15.0	408,399	11.5	273,605	11.2	134,794	12.4	408,399	11.5
TOTAL	2,828,777	100.0	271,780	100.0	433,129	100.0	3,536,088	100.0	2,450,022	100.0	1,086,066	100.0	3,536,088	100.0

(a) Includes payments for cases for which nature of occurrence has not been determined

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