



**Trade &
Investment**

**NSW Mining & Extractives Industry
WORKCOVER CLAIMS DATA**

1999-00 to 2008-09

Lag Health Indicators

*Manual Handling
Falls from Same Level
Noise Induced Hearing Loss*

for the Health Management Advisory Committee

June 2011

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June 2011

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PREFACE

The Statistical Consulting Centre at Melbourne University examined the ten year data set of Workers Compensation claims in this report for statistically valid trends (unpublished).

In summary the analysis indicated the following:

Manual handling

- The downward trend in manual handling claims by mechanism within Coal Mining is statistically significant. The downward trend in claims by mechanism within Other Mining is also statistically significant, however weaker than within Coal Mining.
- The analysis of manual handling claims by severity within Coal Mining indicated a significant downward trend in temporary disability. No significant trend in permanent disability was identified.
- No statistically significant trends in claims by severity within Other Mining were identified.

Falls on the same level

- The downward trend in falls on the same level claims by severity within Coal Mining is significant for temporary disability. There is no significant trend identified for permanent disability.
- No statistically significant trends in claims by severity within Other Mining were identified

Noise induced hearing loss

- The analysis of noise induced hearing loss claims by severity within both Coal Mining and Other Mining indicated a significant downward trend in permanent disability.

Comment on possible influences

In summary, the report makes the following comments:

- In the dataset there were fluctuations at some points that do not appear to follow the pattern of normal variation.
- The environment of reporting workplace workers compensation claims is complex and multi-factorial. To disentangle and quantify different drivers is difficult, if not impossible.
- Analysis of claims is only one piece of information that assists experts to interpret what is actually occurring.
- The dataset may have been influenced over the 10 year period by new legislation in NSW mining, different initiatives by the Department, Coal Services P/L, WorkCover and industry. WorkCover has also changed the way it treated claims during this period.
- There may be under reporting or reporting in other WorkCover Premium Codes by contractors to the industry. Small firms may be under reporting.
- The trend in noise induced hearing loss could be attributed to actions taken by industry many years before the period analysed.
- There has been a change in the structure of the mining workforce that may mean a greater percentage of the workforce doing less hazardous work.

INTRODUCTION

Sources of Data

Claims Data

WorkCover NSW (17 August 2010)

WorkCover NSW Disclaimer: Data was correct at the time in which it was extracted, however, it may change due to the progression of data and the application of regular quality reviews.

Hours Worked

Hours worked used in this report are as reported by Trade and Investment in the NSW Mine Safety Performance Report 2009-10 available from www.dpi.nsw.gov.au/minesafety

Data	Mining Sector	Source
Employees Hours Worked	Coal	<ul style="list-style-type: none">Coal Services Pty Ltd to 2006-07NSW Coal Industry Profiles to 2006-07I&I NSW Quarterly Workplace Injury Reports Coal Mine Health and Safety Regulation 2006 CI 206 from 2007-08
	Metalliferous Extractives	<ul style="list-style-type: none">Minerals Council of Australia Safety Performance Reports to 2004-05I&I NSW Mineral Royalty Returns to 2006-07I&I NSW Quarterly Workplace Injury Reports Mine Health and Safety Regulation 2007 CI 155 from second quarter 2008-09

Definitions

Claims Frequency Rate

The number of claims per million hours worked.

$$\frac{\text{Number of Claims}}{\text{Number of Hours Worked by Employees}} * 1,000,000$$

Note: Hours worked used to calculate frequency rates in this report are for Coal, Metalliferous and Extractives sectors only, as workforce and hours worked cannot be reliably sourced for Non-Coal Other and Petroleum (Onshore) sectors.

Gross Incurred Cost (GIC)

The sum of payments plus an estimate of future liability if the claim is still open at the end of the current financial year. GIC figures reported in this report are not adjusted for inflation.

Mining Classification

ANZSIC codes within Mining Industry 1101-1520

- Coal Mining 1101-1102
- Other Mining 1200-1520

1 MANUAL HANDLING CLAIMS

Figure 1 Mining Manual Handling Claims 1999-00 to 2008-09

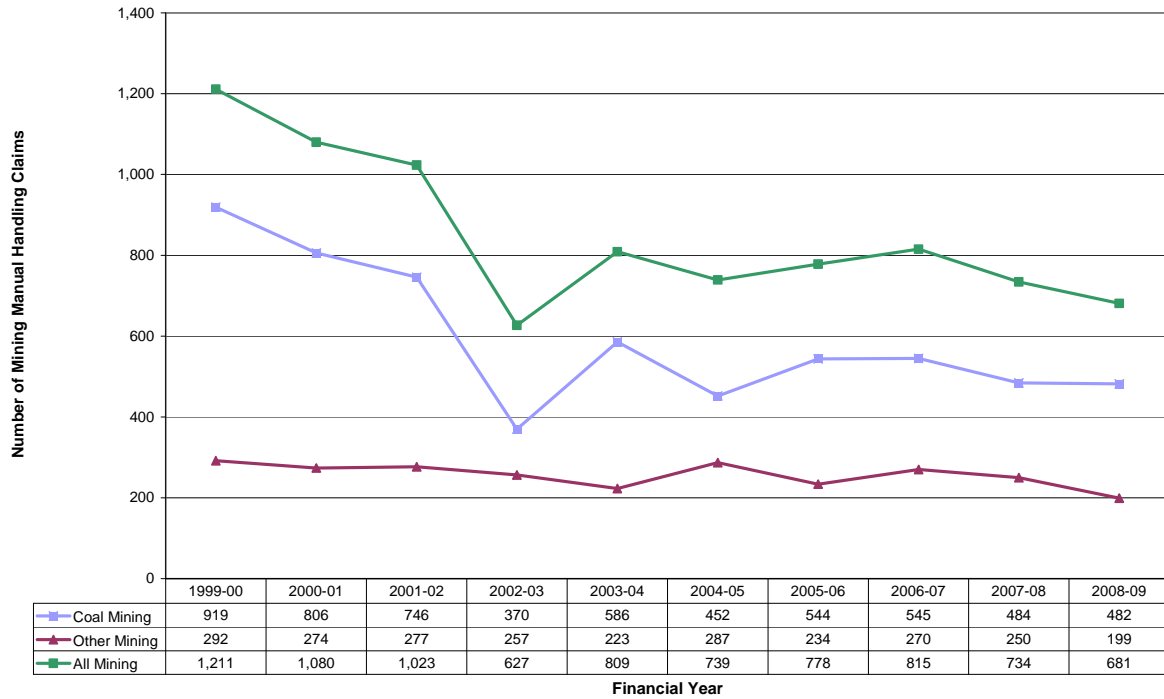


Figure 2 Mining Manual Handling Claims Frequency Rate 1999-00 to 2008-09

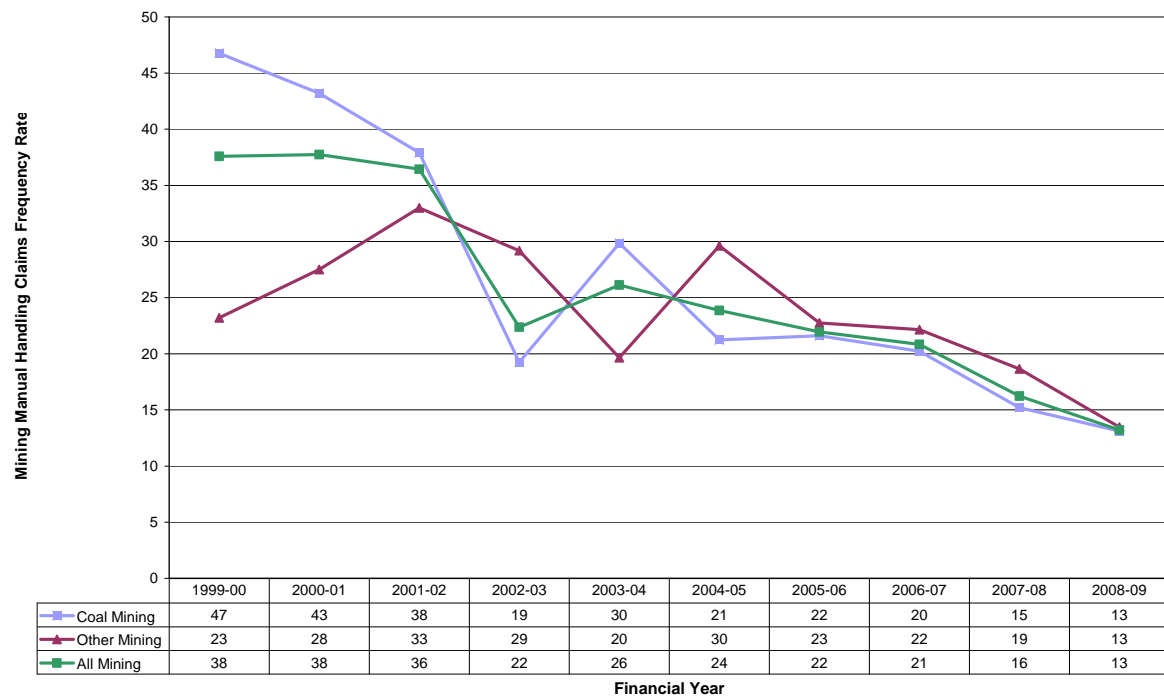


Figure 3 Mining Manual Handling Claims Average Gross Incurred Cost (GIC) 1999-00 to 2008-09

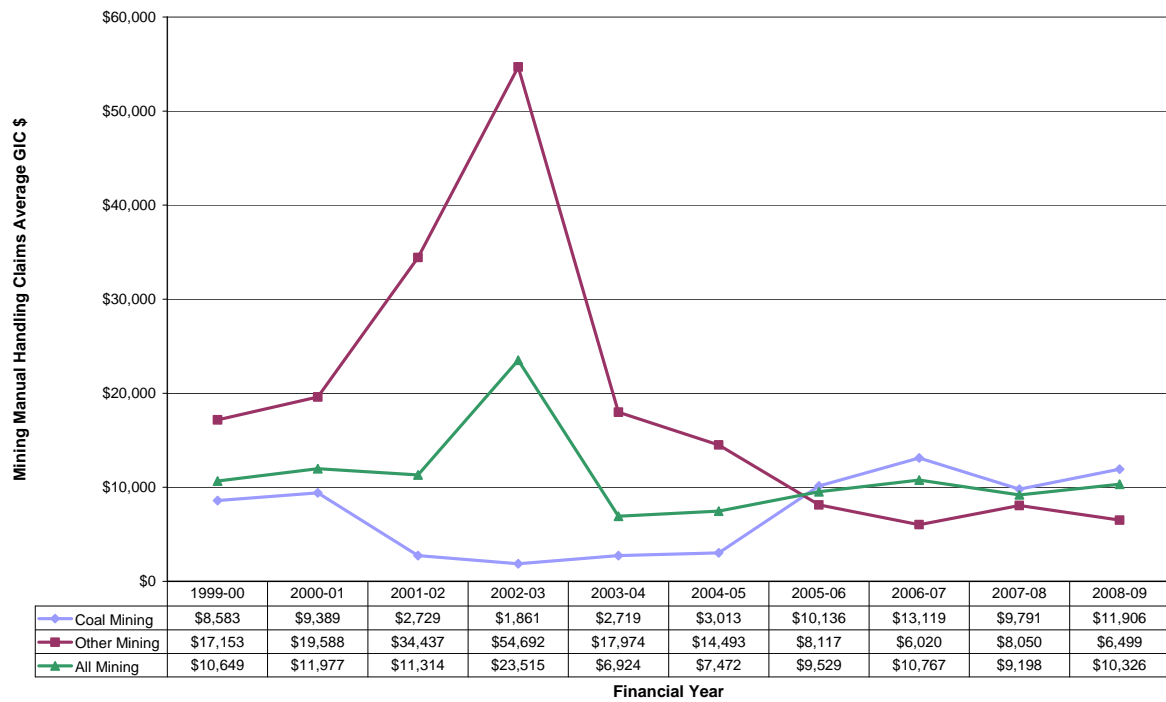
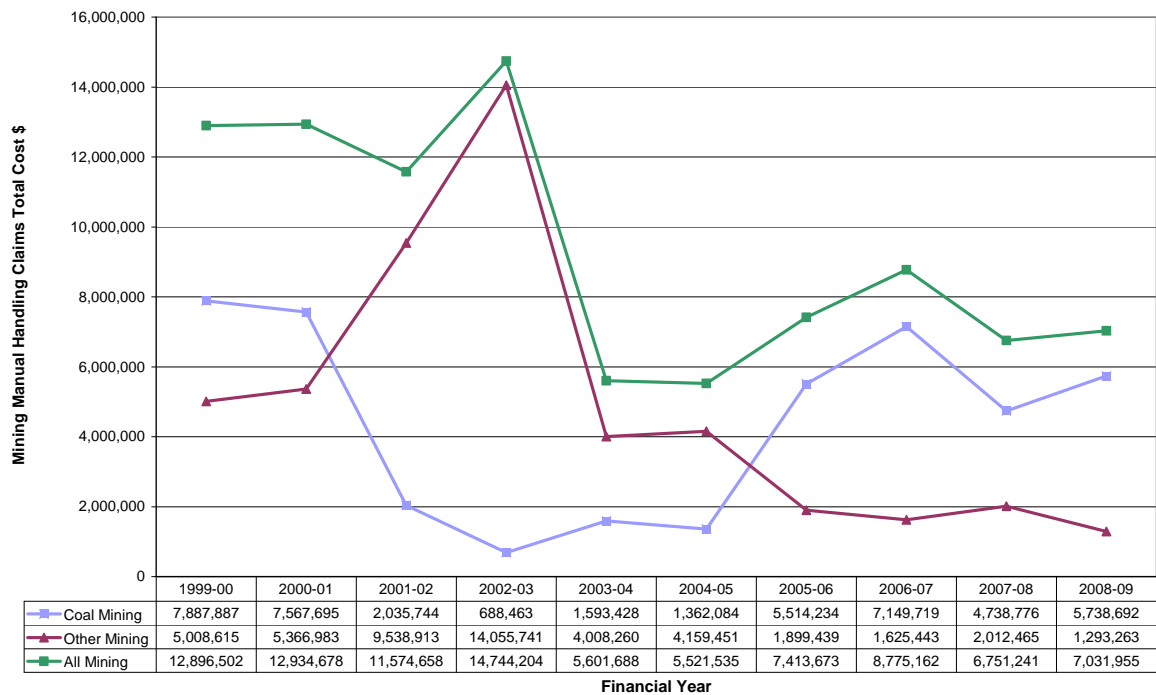


Figure 4 Mining Manual Handling Claims Total Cost 1999-00 to 2008-09



1.1 Manual Handling Claims by Mechanism

Figure 5 Number of new workplace injury and occupational disease manual handling claims by mining industry sector and mechanism 1999-00 to 2008-09

Mining Industry Sector and Mechanism		Number of claims									
		1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09
Coal Mining	41: Muscular stress while lifting, carrying, or putting down objects	477	365	363	176	263	197	235	245	210	200
	42: Muscular stress while handling objects other than lifting, carrying or putting down	286	309	301	142	239	186	227	197	167	126
	43: Muscular stress with no objects being handled	152	128	82	50	83	69	79	102	106	150
	44: Repetitive movement, low muscle loading	4	4	-	-	-	-	-	-	-	6
	Sub Total	919	806	746	370	586	452	544	545	484	482
Other Mining	41: Muscular stress while lifting, carrying, or putting down objects	128	111	95	78	87	139	92	101	109	75
	42: Muscular stress while handling objects other than lifting, carrying or putting down	103	106	102	63	76	79	96	98	83	74
	43: Muscular stress with no objects being handled	52	47	67	30	42	52	40	54	44	38
	44: Repetitive movement, low muscle loading	9	10	13	86	18	17	6	17	14	12
	Sub Total	292	274	277	257	223	287	234	270	250	199
All Mining	41: Muscular stress while lifting, carrying, or putting down objects	605	476	458	254	350	336	327	346	319	275
	42: Muscular stress while handling objects other than lifting, carrying or putting down	389	415	403	205	315	265	323	295	250	200
	43: Muscular stress with no objects being handled	204	175	149	80	125	121	119	156	150	188
	44: Repetitive movement, low muscle loading	13	14	13	88	19	17	9	18	15	18
	Total	1,211	1,080	1,023	627	809	739	778	815	734	681

■ Number of claims less than 4. The figure is not publishable to protect confidentiality and privacy of workers.

Figure 6 All Mining Manual Handling Claims by Mechanism 1999-00 to 2008-09

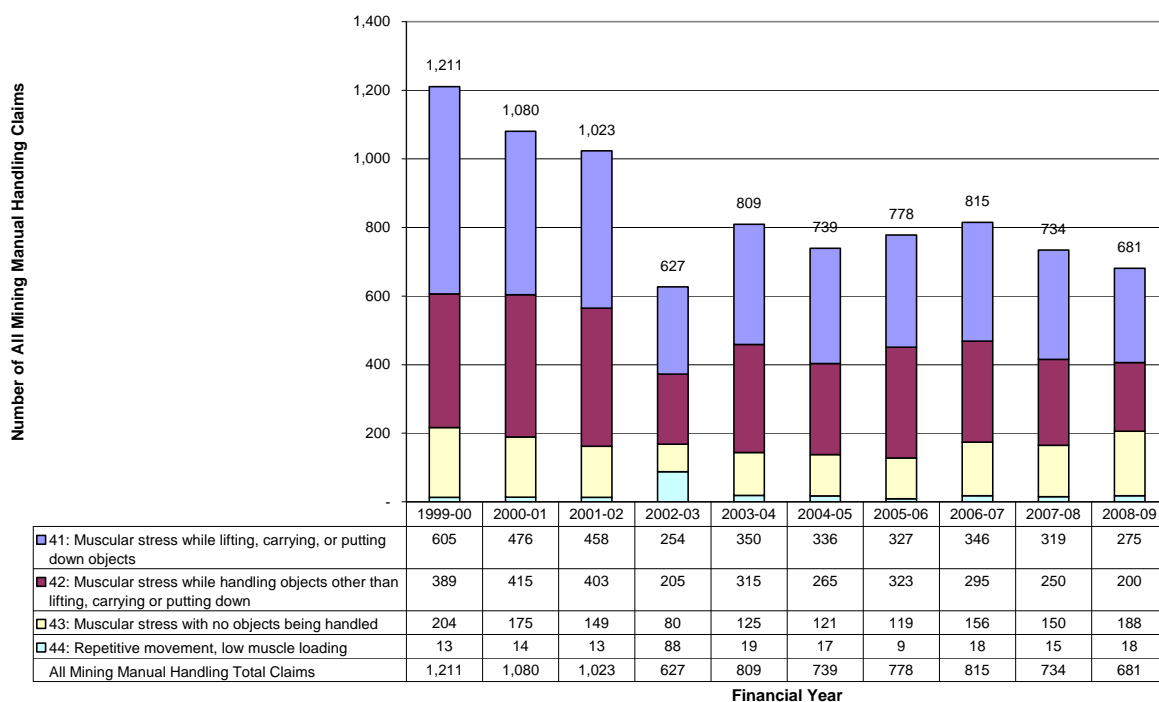


Figure 7 Coal Mining Manual Handling Claims by Mechanism 1999-00 to 2008-09

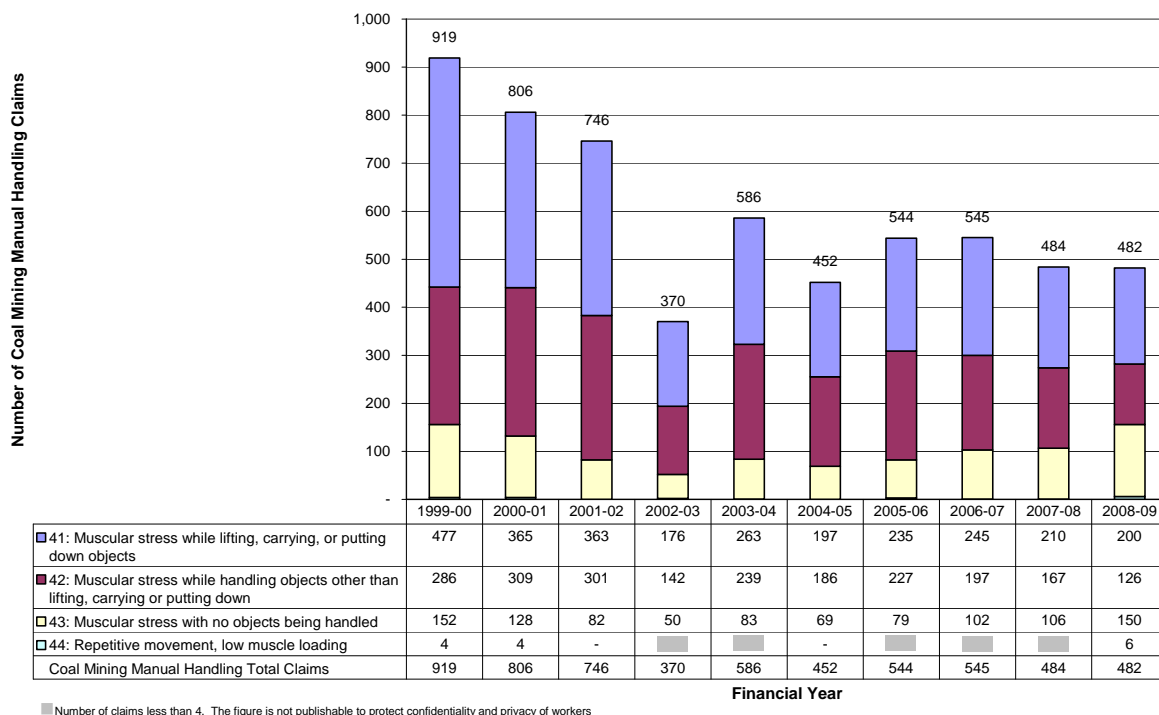
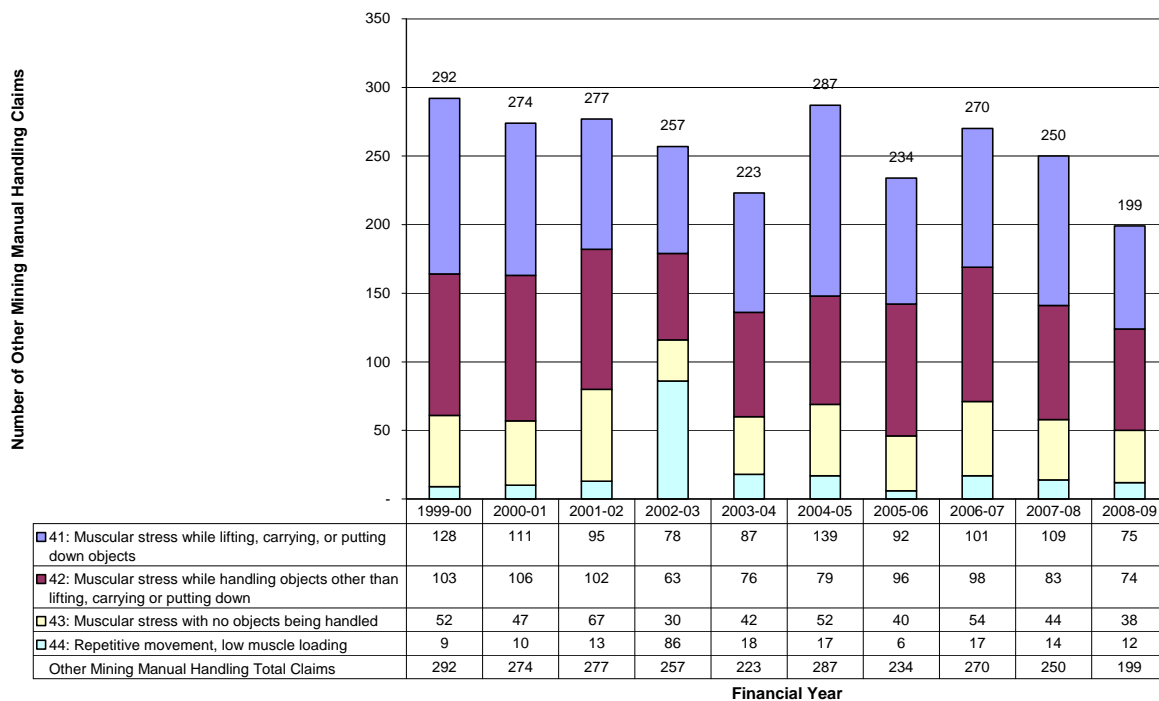


Figure 8 Other Mining Manual Handling Claims by Mechanism 1999-00 to 2008-09



1.2 Manual Handling Claims by Severity

Figure 9 Number of new workplace injury and occupational disease manual handling claims by mining industry 1999-00 to 2008-09

Mining Industry Sector and Severity		Number of claims									
		1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09
Coal Mining	Permanent	4	5	4	5			23	43	21	7
	Temporary between 1 and 12 weeks	86	80	87	27	62	36	27	30	36	52
	Temporary greater than 12 weeks	11	8	9	6	5	6		5	6	5
	Temporary less than 1 week	818	713	646	332	516	408	492	467	421	418
	Sub Total	919	806	746	370	586	452	544	545	484	482
Other Mining	Permanent	31	38	56	100	40	29	20	18	12	12
	Temporary between 1 and 12 weeks	30	24	18	11	23	34	22	29	29	20
	Temporary greater than 12 weeks	4	5	7		5					4
	Temporary less than 1 week	227	207	196	144	155	221	189	220	206	163
	Sub Total	292	274	277	257	223	287	234	270	250	199
All Mining	Permanent	35	43	60	105	43	31	43	61	33	19
	Temporary between 1 and 12 weeks	116	104	105	38	85	70	49	59	65	72
	Temporary greater than 12 weeks	15	13	16	8	10	9	5	8	9	9
	Temporary less than 1 week	1,045	920	842	476	671	629	681	687	627	581
	Total	1,211	1,080	1,023	627	809	739	778	815	734	681

■ Number of claims less than 4. The figure is not publishable to protect confidentiality and privacy of workers.

Figure 10 All Mining Manual Handling Claims by Severity 1999-00 to 2008-09

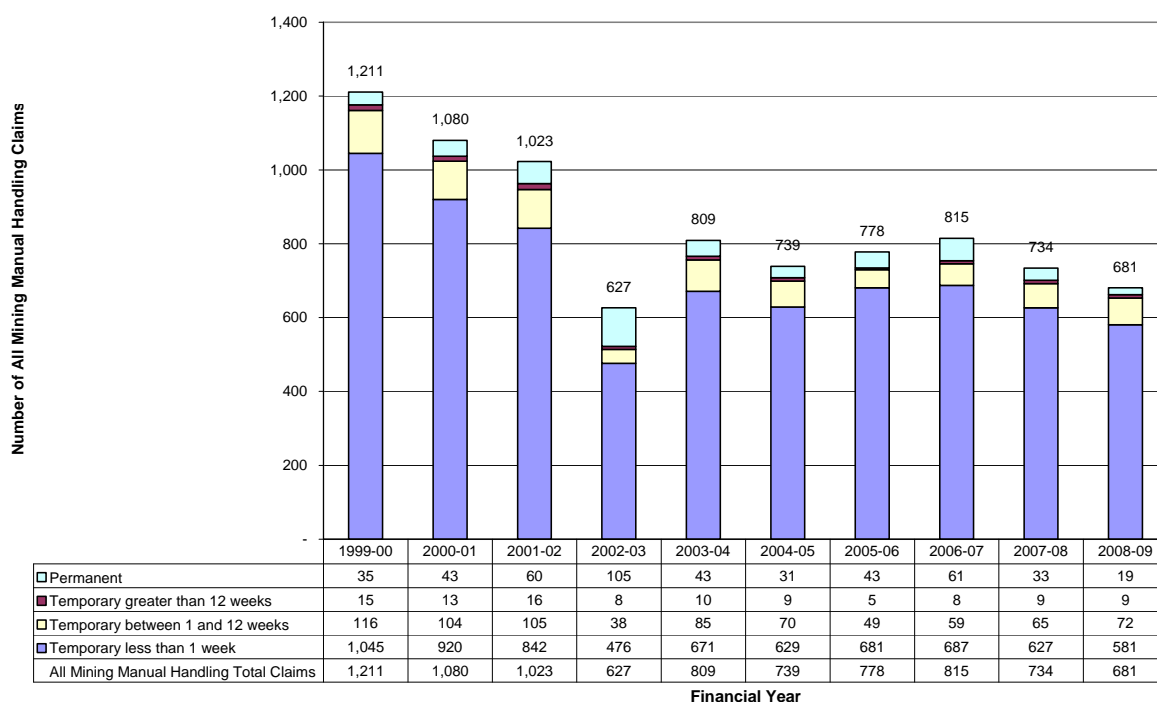


Figure 11 Coal Mining Manual Handling Claims by Severity 1999-00 to 2008-09

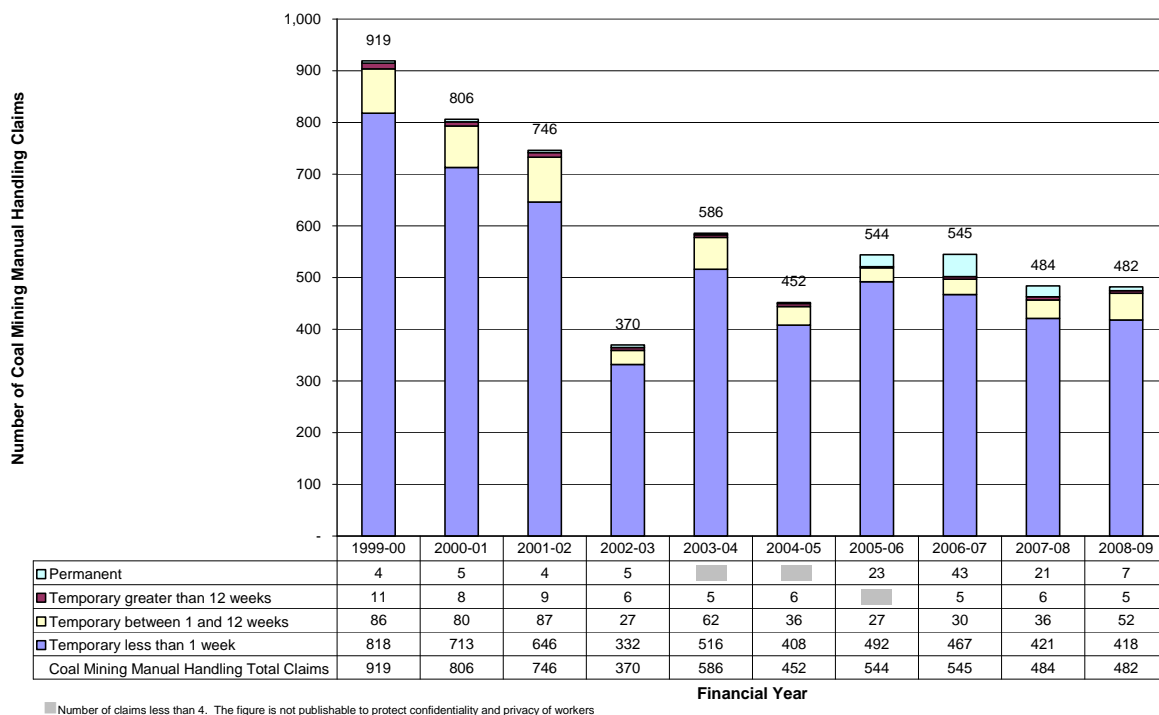
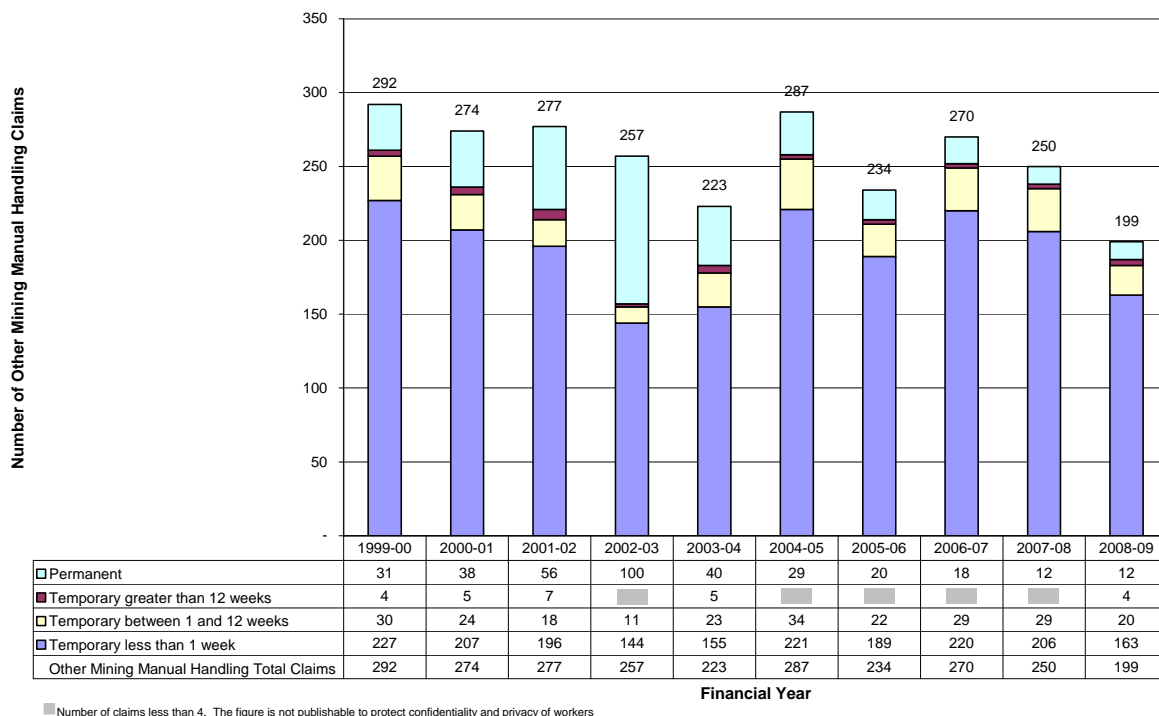


Figure 12 Other Mining Manual Handling Claims by Severity 1999-00 to 2008-09



1.3 Manual Handling Claims Average Gross Incurred Cost (GIC) by Severity

Figure 13 Average GIC of new workplace injury and occupational disease manual handling claims by mining industry sector and severity 1999-00 to 2008-09

Mining Industry Sector and Severity		Average GIC \$									
		1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09
Coal Mining	Permanent	\$10,655	\$20,916	\$62,699	\$19,647	\$29,689	\$21,379	\$105,746	\$60,940	\$78,630	\$38,175
	Temporary between 1 and 12 weeks	\$47,297	\$51,728	\$12,285	\$10,461	\$10,478	\$11,277	\$15,803	\$46,978	\$31,370	\$65,522
	Temporary greater than 12 weeks	\$31,605	\$11,520	\$2,365	\$4,202	\$4,464	\$4,486	\$17,821	\$175,128	\$17,842	\$30,330
	Temporary less than 1 week	\$4,193	\$4,534	\$1,076	\$851	\$1,613	\$2,173	\$5,325	\$4,806	\$4,397	\$4,576
	Sub Total	\$8,583	\$9,389	\$2,729	\$1,861	\$2,719	\$3,013	\$10,136	\$13,119	\$9,791	\$11,906
Other Mining	Permanent	\$104,368	\$86,811	\$134,902	\$131,097	\$73,822	\$79,900	\$47,509	\$36,742	\$67,345	\$39,365
	Temporary between 1 and 12 weeks	\$15,520	\$14,315	\$27,790	\$25,880	\$12,505	\$16,832	\$14,636	\$14,226	\$10,922	\$20,757
	Temporary greater than 12 weeks	\$4,972	\$172,234	\$25,961	\$41,667	\$72,394	\$226,916	\$32,093	\$6,604	\$55,458	\$18,527
	Temporary less than 1 week	\$5,673	\$4,171	\$6,645	\$4,014	\$2,618	\$2,667	\$2,809	\$2,417	\$3,501	\$2,035
	Sub Total	\$17,153	\$19,588	\$34,437	\$54,692	\$17,974	\$14,493	\$8,117	\$6,020	\$8,050	\$6,499
All Mining	Permanent	\$93,658	\$79,148	\$130,088	\$125,790	\$70,743	\$76,125	\$78,659	\$53,800	\$74,526	\$38,927
	Temporary between 1 and 12 weeks	\$39,078	\$43,094	\$14,943	\$14,924	\$11,027	\$13,975	\$15,279	\$30,880	\$22,247	\$53,087
	Temporary greater than 12 weeks	\$24,503	\$73,333	\$12,688	\$13,569	\$38,429	\$78,629	\$26,384	\$111,932	\$30,381	\$25,084
	Temporary less than 1 week	\$4,515	\$4,452	\$2,372	\$1,808	\$1,845	\$2,346	\$4,627	\$4,041	\$4,103	\$3,863
	Grand total	\$10,649	\$11,977	\$11,314	\$23,515	\$6,924	\$7,472	\$9,529	\$10,767	\$9,198	\$10,326

Figure 14 All Mining Manual Handling Claims Average Gross Incurred Cost (GIC) by Severity 1999-00 to 2008-09

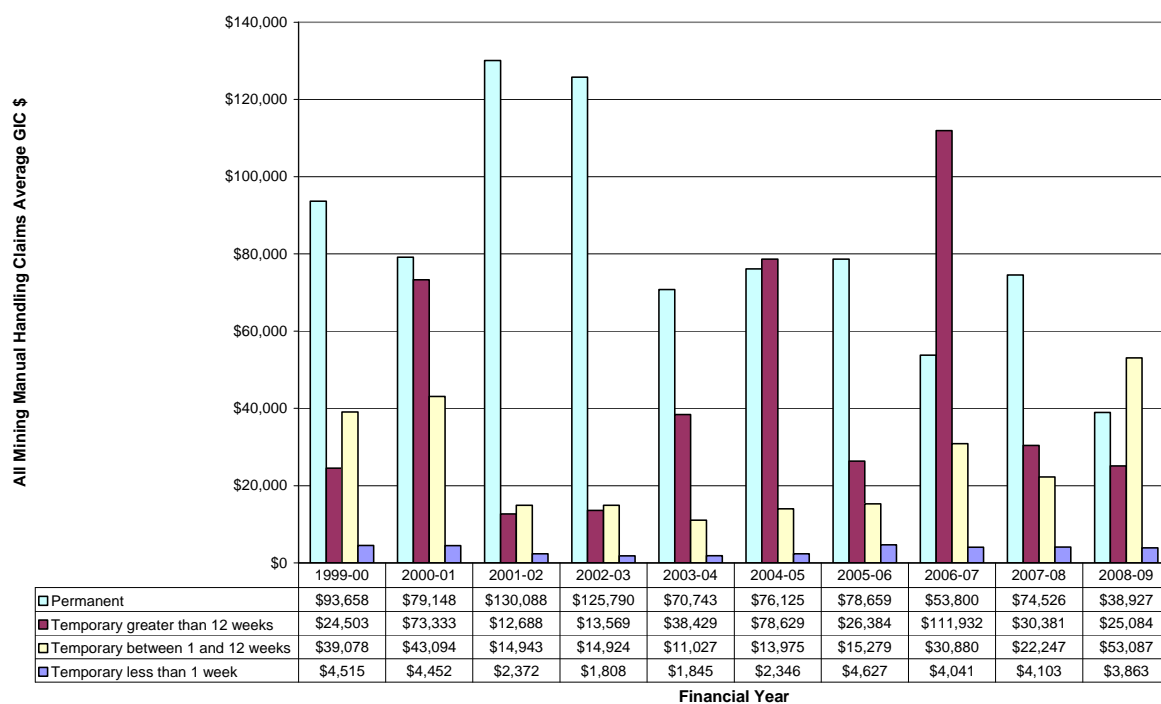


Figure 15 Coal Mining Manual Handling Claims Average Gross Incurred Cost (GIC) by Severity 1999-00 to 2008-09

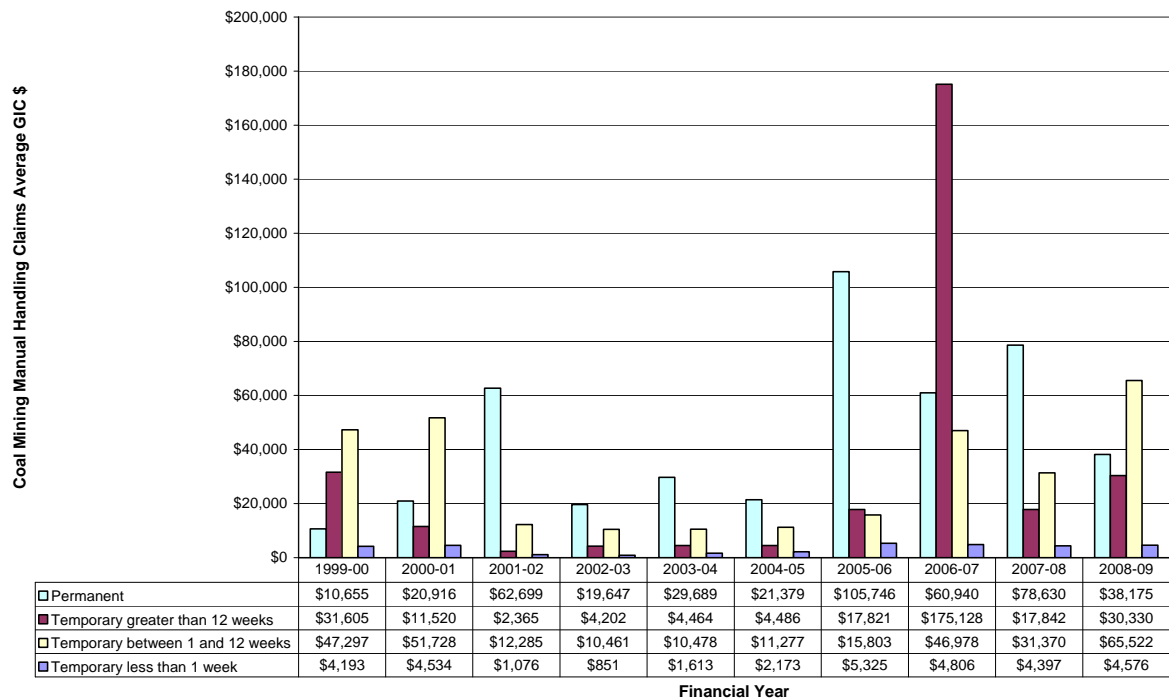
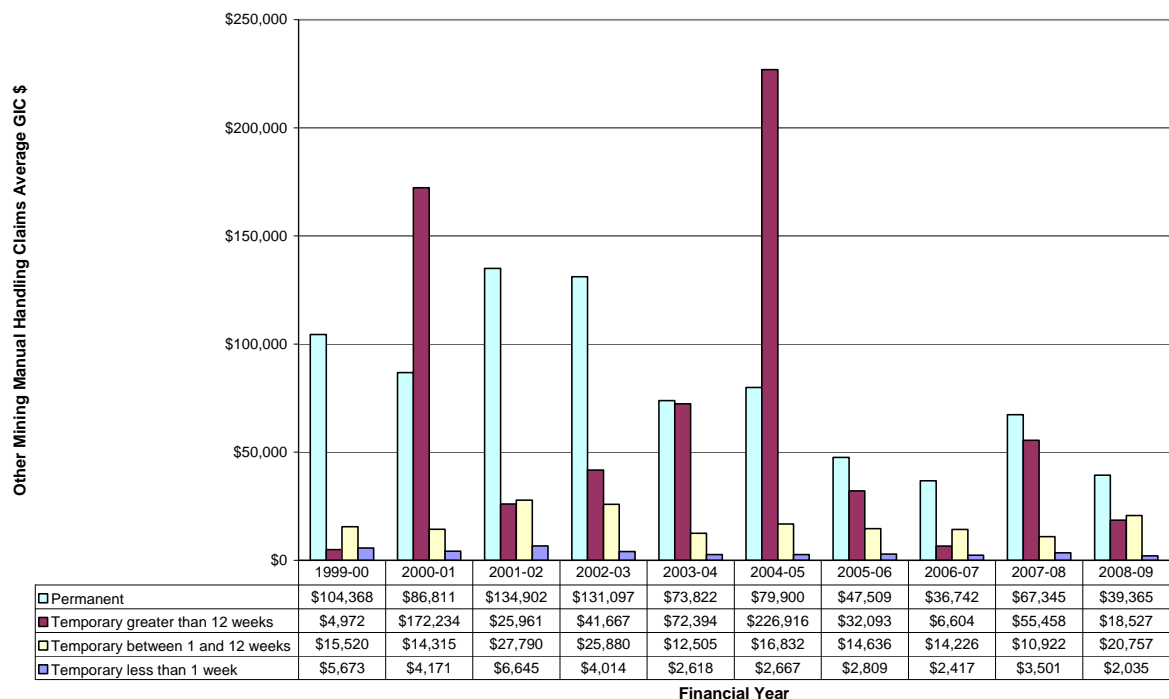


Figure 16 Other Mining Manual Handling Claims Average Gross Incurred Cost (GIC) by Severity 1999-00 to 2008-09



2 FALLS OF SAME LEVEL CLAIMS

Figure 17 Mining Falls on Same Level Claims 1999-00 to 2008-09

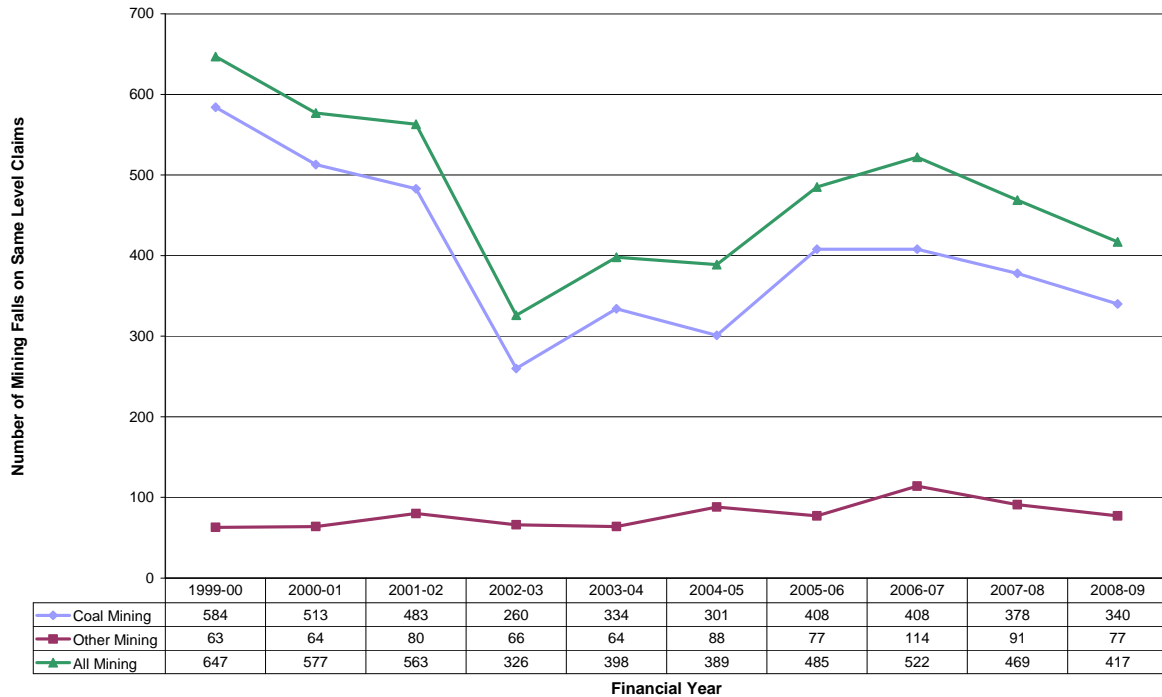


Figure 18 Mining Falls on Same Level Claims Frequency Rate 1999-00 to 2008-09

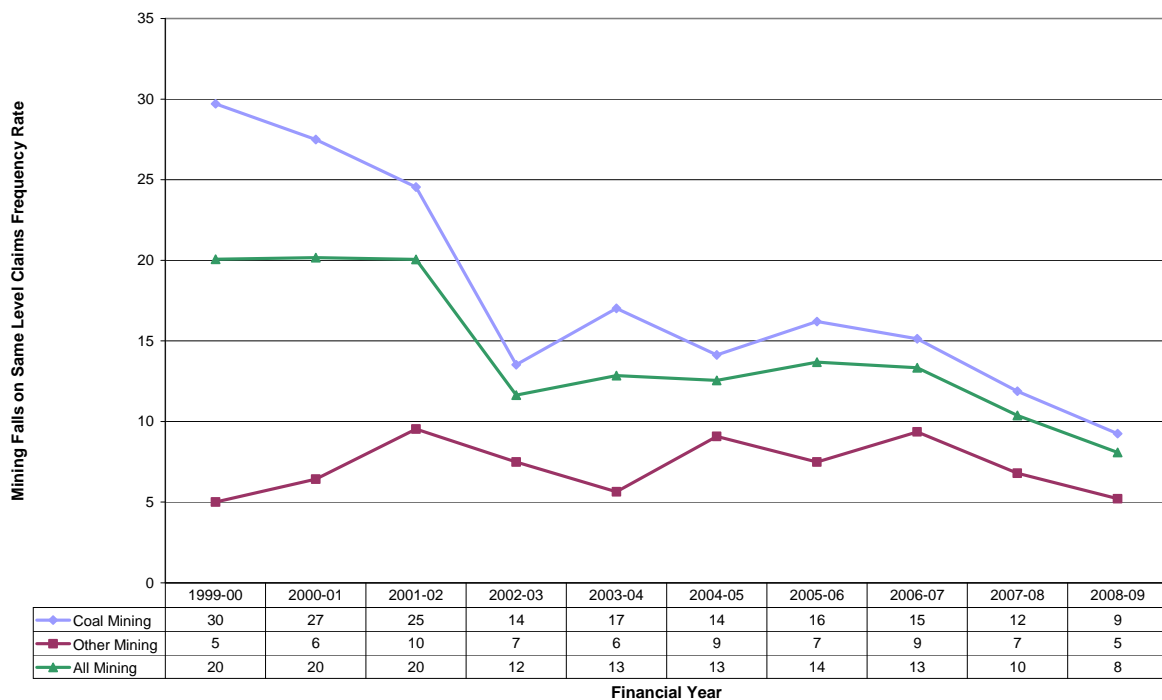


Figure 19 Mining Falls on Same Level Claims Average Gross Incurred Cost (GIC) 1999-00 to 2008-09

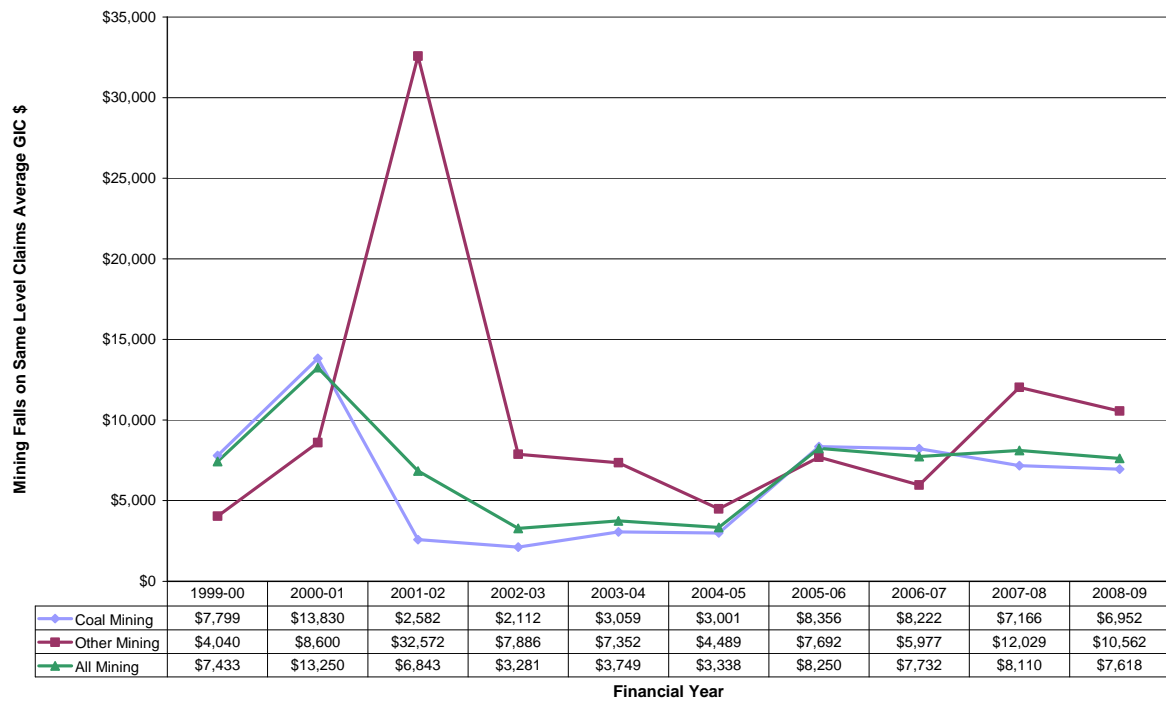
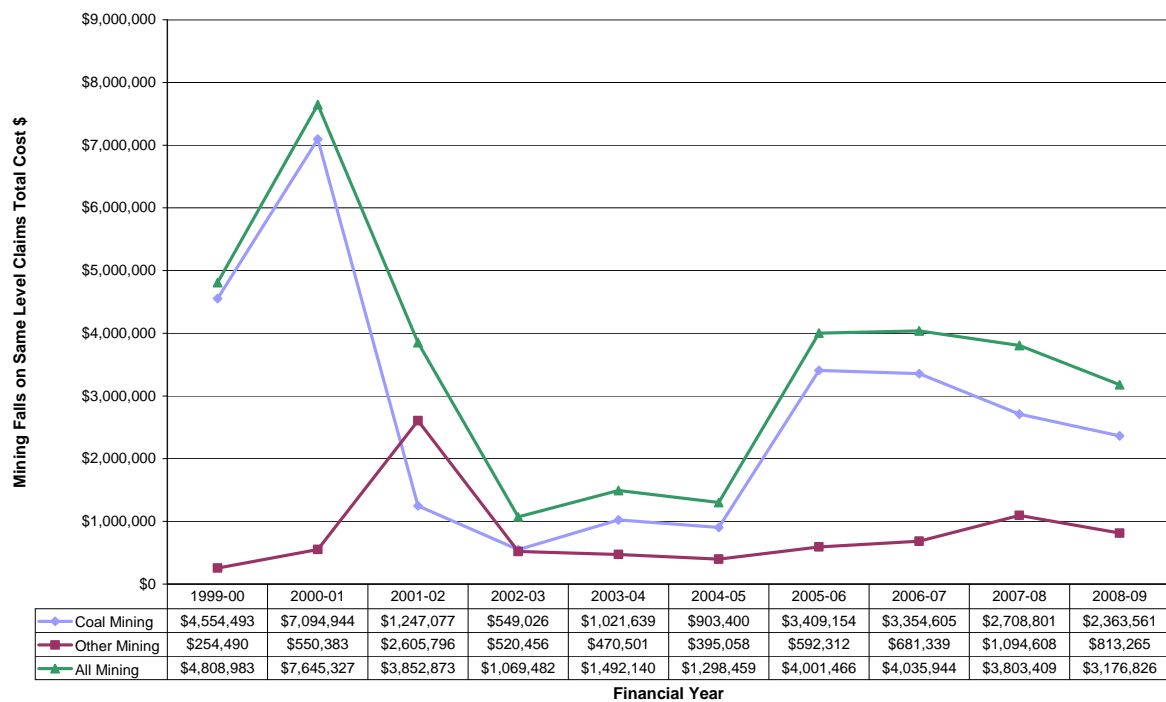


Figure 20 Mining Falls on Same Level Claims Total Cost 1999-00 to 2008-09

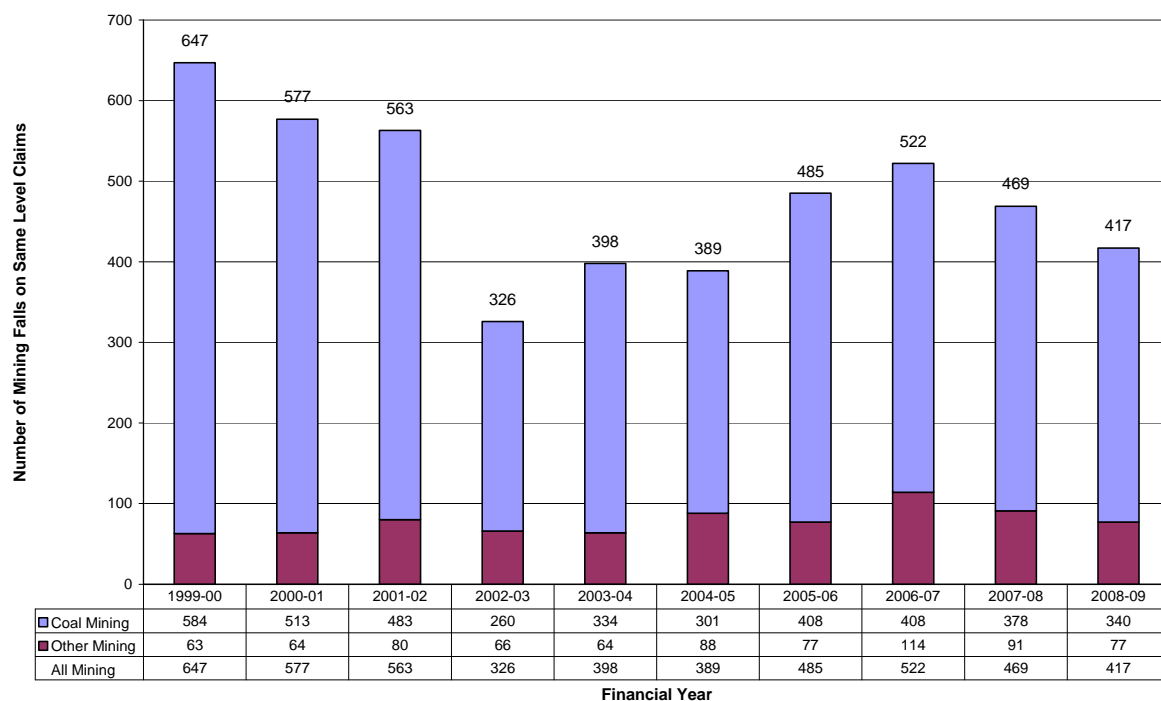


2.1 Falls of Same Level Claims by Mechanism

Figure 21 Number of new workplace injury and occupational disease falls on the same level claims by mining industry sector and mechanism 1999-00 to 2008-09

Mining Industry Sector and Mechanism		Number of claims									
		1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09
Coal Mining	02: Falls on the same level	584	513	483	260	334	301	408	408	378	340
Other Mining	02: Falls on the same level	63	64	80	66	64	88	77	114	91	77
All Mining	02: Falls on the same level	647	577	563	326	398	389	485	522	469	417

Figure 22 Mining Falls on Same Level Claims 1999-00 to 2008-09



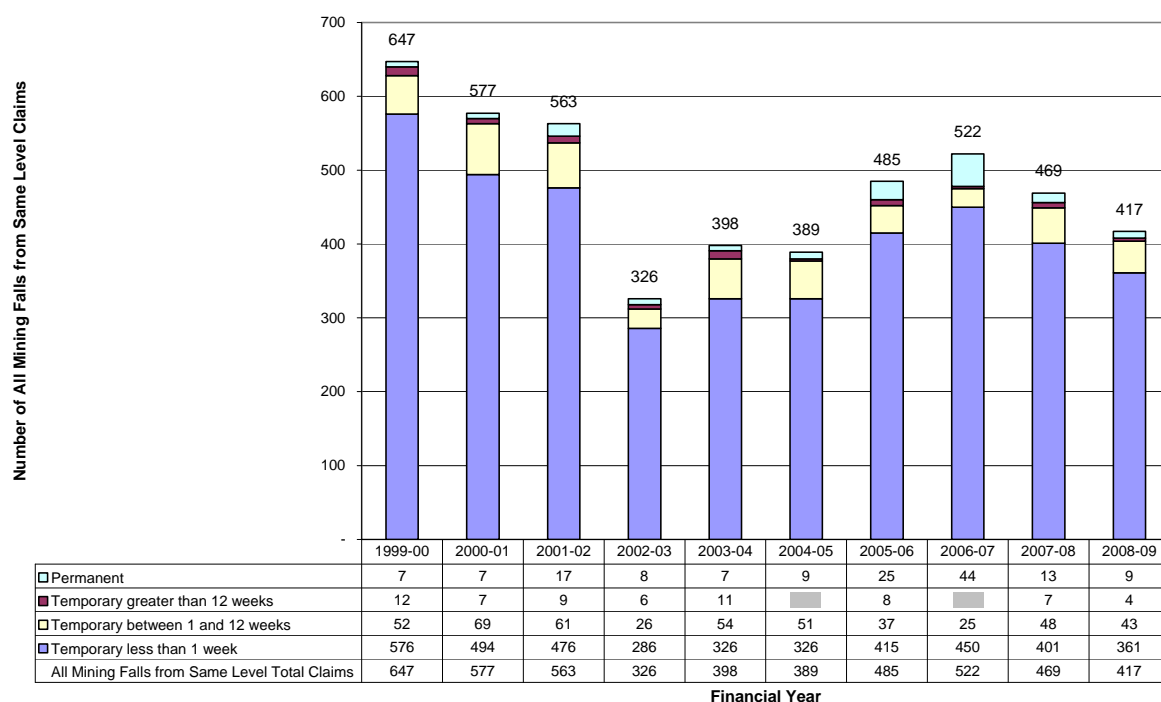
2.2 Falls of Same Level Claims by Severity

Figure 23 Number of new workplace injury and occupational disease falls on the same level claims by mining industry sector and severity 1999-00 to 2008-09

Mining Industry Sector and Severity		Number of claims									
		1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09
Coal Mining	Permanent			-				13	34		
	Temporary between 1 and 12 weeks	48	65	59	22	47	39	28	22	35	34
	Temporary greater than 12 weeks	12	5	9	4	8		6		6	4
	Temporary less than 1 week	521	442	415	232	277	257	361	350	336	301
	Sub Total	584	513	483	260	334	301	408	408	378	340
Other Mining	Permanent	4	6	17	6	5	7	12	10	12	8
	Temporary between 1 and 12 weeks	4	4		4	7	12	9		13	9
	Temporary greater than 12 weeks	-		-							
	Temporary less than 1 week	55	52	61	54	49	69	54	100	65	60
	Sub Total	63	64	80	66	64	88	77	114	91	77
All Mining	Permanent	7	7	17	8	7	9	25	44	13	9
	Temporary between 1 and 12 weeks	52	69	61	26	54	51	37	25	48	43
	Temporary greater than 12 weeks	12	7	9	6	11		8		7	4
	Temporary less than 1 week	576	494	476	286	326	326	415	450	401	361
	Total	647	577	563	326	398	389	485	522	469	417

■ Number of claims less than 4. The figure is not publishable to protect confidentiality and privacy of workers.

Figure 24 All Mining Falls from Same Level Claims by Severity 1999-00 to 2008-09



■ Number of claims less than 4. The figure is not publishable to protect confidentiality and privacy of workers

Figure 25 Coal Mining Falls from Same Level Claims by Severity 1999-00 to 2008-09

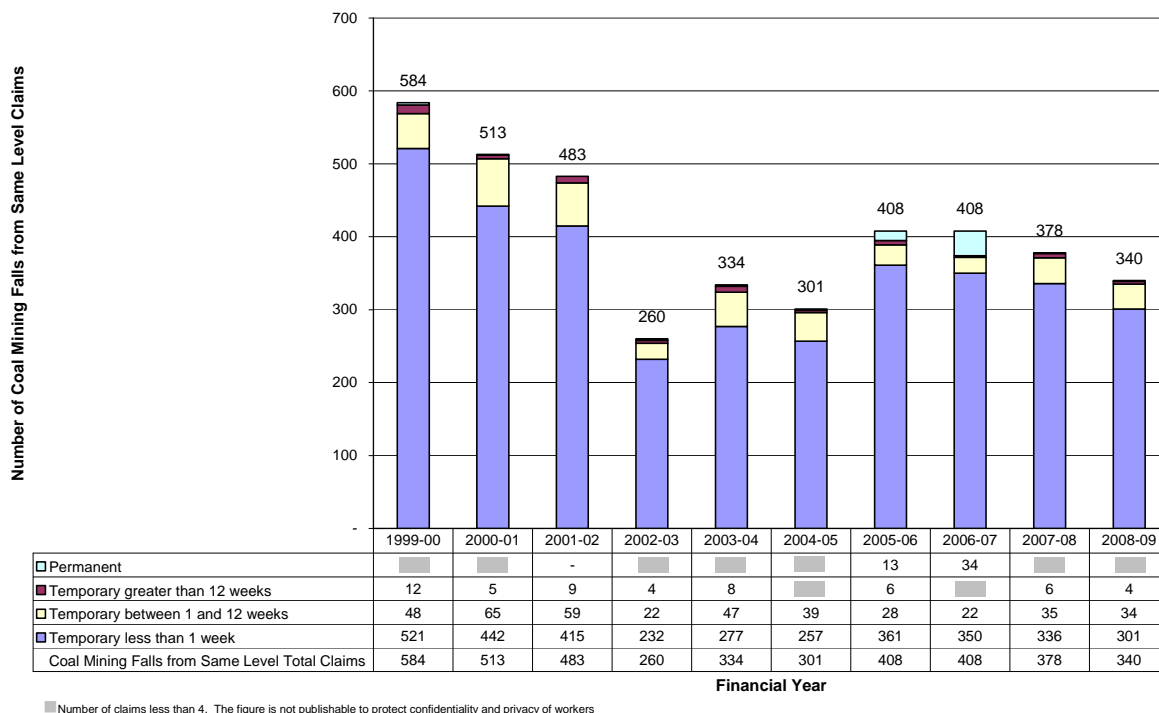
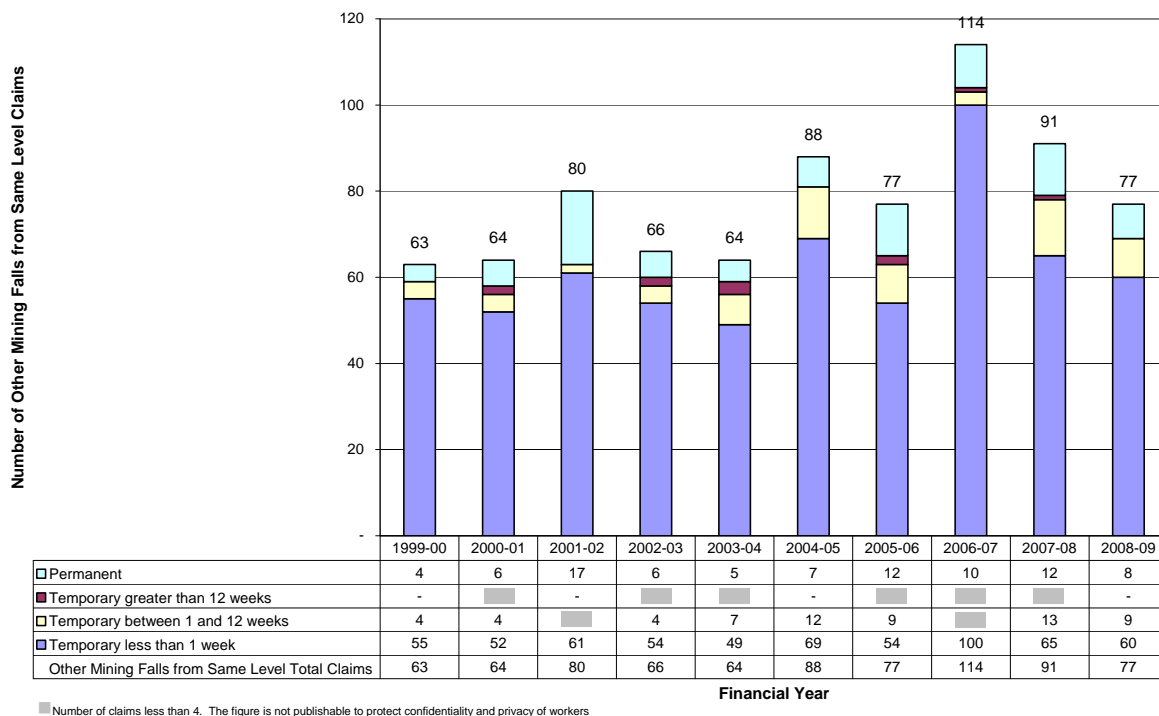


Figure 26 Other Mining Falls from Same Level Claims by Severity 1999-00 to 2008-09



2.3 Falls of Same Level Claims Average Gross Incurred Cost (GIC) by Severity

Figure 27 Average GIC of new workplace and occupational diseases falls on the same level claims by mining industry sector and severity 1999-00 to 2008-09

Mining Industry Sector and Severity		Average GIC \$									
		1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09
Coal Mining	Permanent	\$40,894	\$216,499	\$0	\$9,012	\$40,967	\$34,319	\$69,352	\$54,906	\$25,262	\$38,574
	Temporary between 1 and 12 weeks	\$50,453	\$78,414	\$14,345	\$10,999	\$13,007	\$13,157	\$32,263	\$22,232	\$34,492	\$32,630
	Temporary greater than 12 weeks	\$22,207	\$6,241	\$6,041	\$5,786	\$6,337	\$3,235	\$11,941	\$7,422	\$13,746	\$7,036
	Temporary less than 1 week	\$3,347	\$3,960	\$835	\$1,146	\$1,002	\$1,214	\$4,245	\$2,811	\$4,148	\$3,945
	Sub Total	\$7,799	\$13,830	\$2,582	\$2,112	\$3,059	\$3,001	\$8,356	\$8,222	\$7,166	\$6,952
Other Mining	Permanent	\$21,710	\$56,219	\$142,056	\$49,787	\$56,108	\$22,577	\$24,999	\$44,452	\$54,044	\$46,945
	Temporary between 1 and 12 weeks	\$20,663	\$18,345	\$36,353	\$17,938	\$12,806	\$13,163	\$14,944	\$30,693	\$11,849	\$35,945
	Temporary greater than 12 weeks	\$0	\$23,379	\$0	\$9,612	\$6,200	\$0	\$5,481	\$1,541	\$91,192	\$0
	Temporary less than 1 week	\$1,545	\$1,787	\$1,937	\$2,421	\$1,668	\$1,146	\$2,720	\$1,432	\$3,090	\$1,903
	Sub Total	\$4,040	\$8,600	\$32,572	\$7,886	\$7,352	\$4,489	\$7,692	\$5,977	\$12,029	\$10,562
All Mining	Permanent	\$29,932	\$79,116	\$142,056	\$39,593	\$51,782	\$25,187	\$48,062	\$52,530	\$51,830	\$46,015
	Temporary between 1 and 12 weeks	\$48,162	\$74,932	\$15,067	\$12,066	\$12,981	\$13,158	\$28,050	\$23,247	\$28,360	\$33,323
	Temporary greater than 12 weeks	\$22,207	\$11,137	\$6,041	\$7,061	\$6,300	\$3,235	\$10,326	\$5,462	\$24,810	\$7,036
	Temporary less than 1 week	\$3,175	\$3,731	\$976	\$1,387	\$1,102	\$1,199	\$4,047	\$2,505	\$3,977	\$3,606
	Grand total	\$7,433	\$13,250	\$6,843	\$3,281	\$3,749	\$3,338	\$8,250	\$7,732	\$8,110	\$7,618

Figure 28 All Mining Falls from Same Level Claims Average Gross Incurred Cost (GIC) by Severity 1999-00 to 2008-09

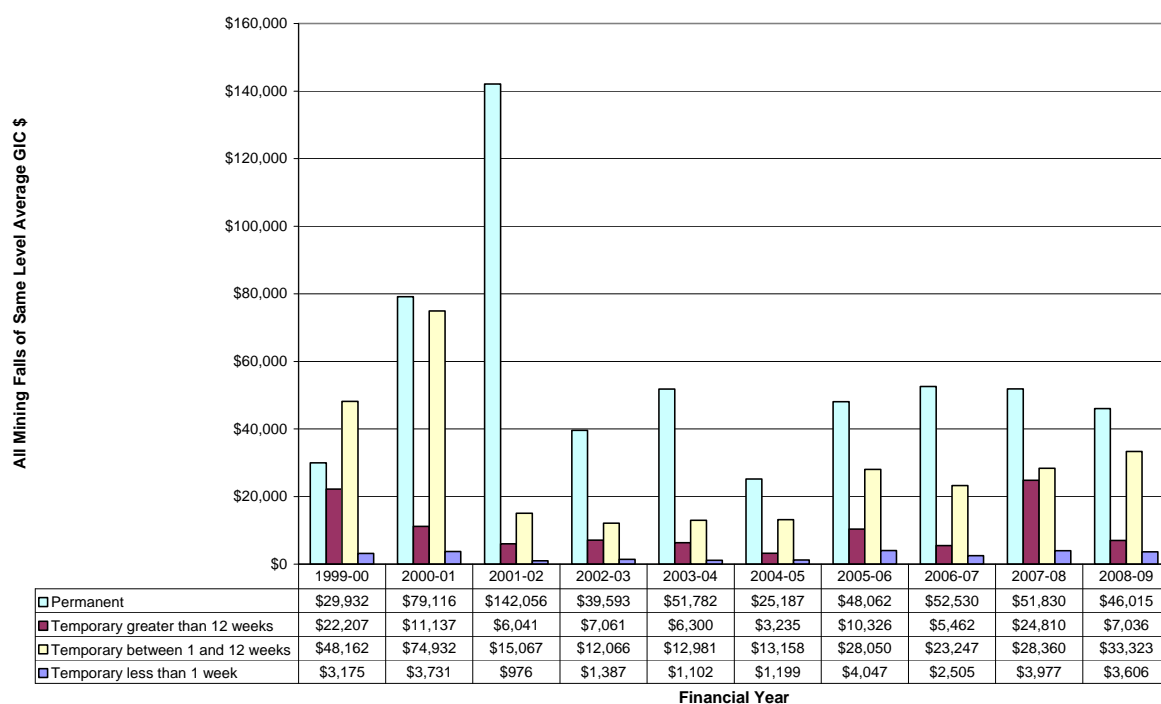


Figure 29 Coal Mining Falls from Same Level Average Gross Incurred Cost (GIC) by Severity 1999-00 to 2008-09

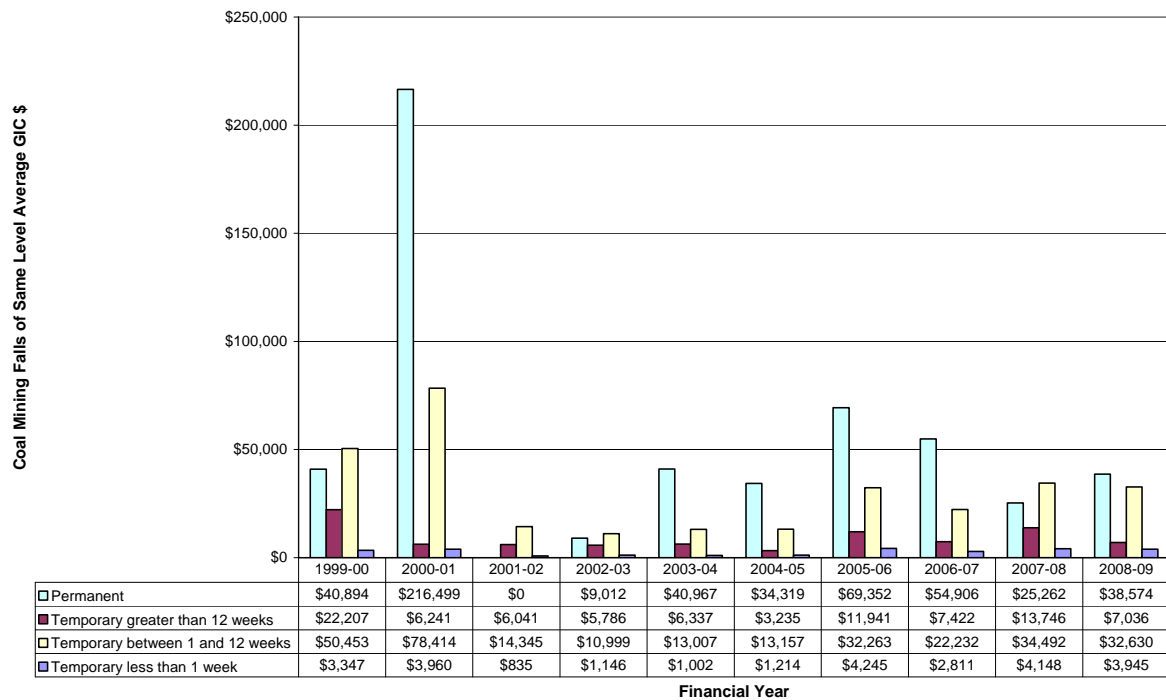
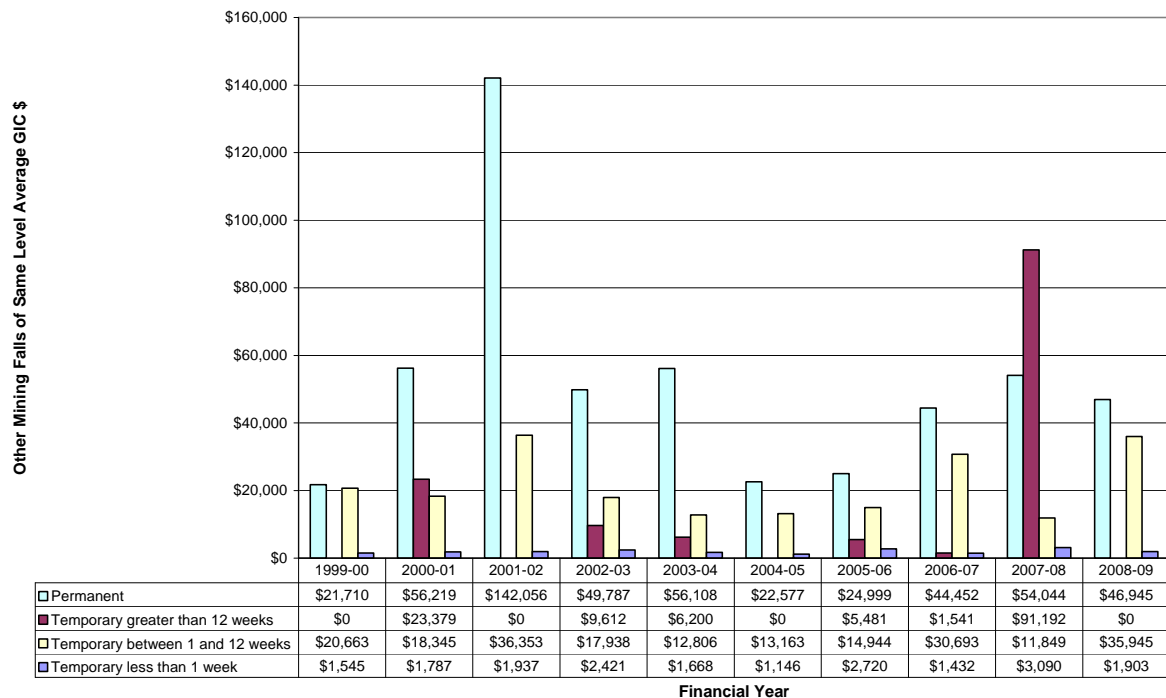


Figure 30 Other Mining Falls from Same Level Claims Average Gross Incurred Cost (GIC) by Severity 1999-00 to 2008-09



3 NOISE INDUCED HEARING LOSS CLAIMS

Figure 31 Mining Noise Induced Hearing Loss Claims 1999-00 to 2008-09

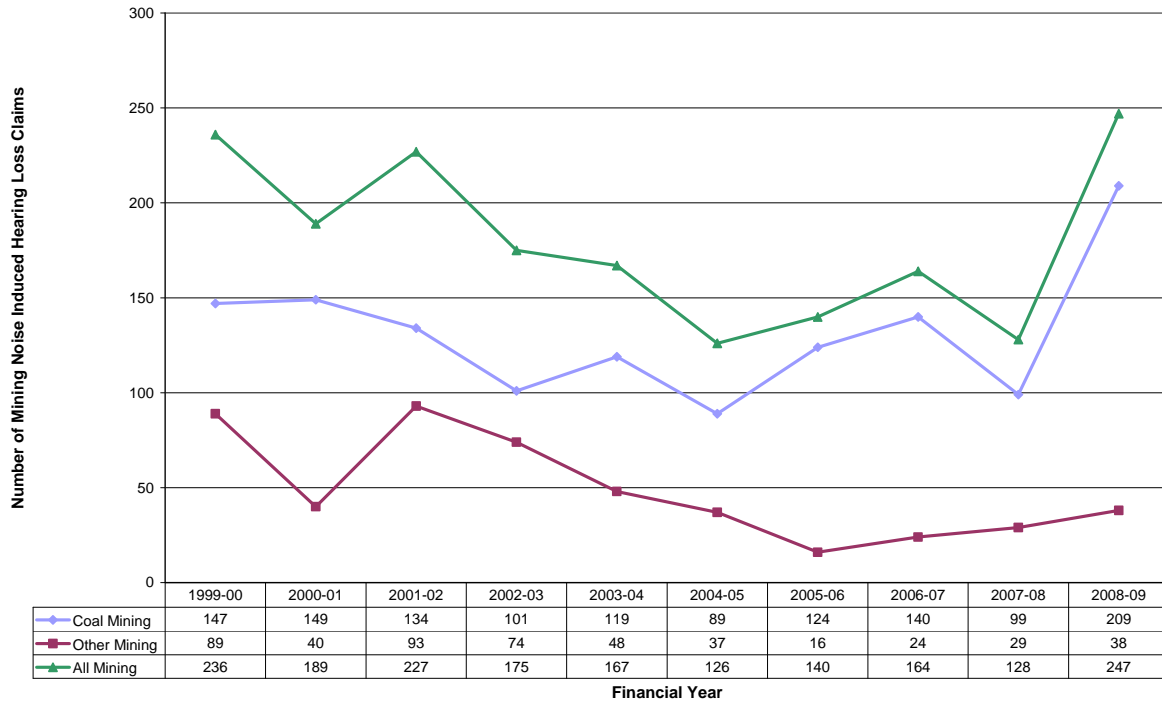


Figure 32 Mining Noise Induced Hearing Loss Claims Frequency Rate 1999-00 to 2008-09

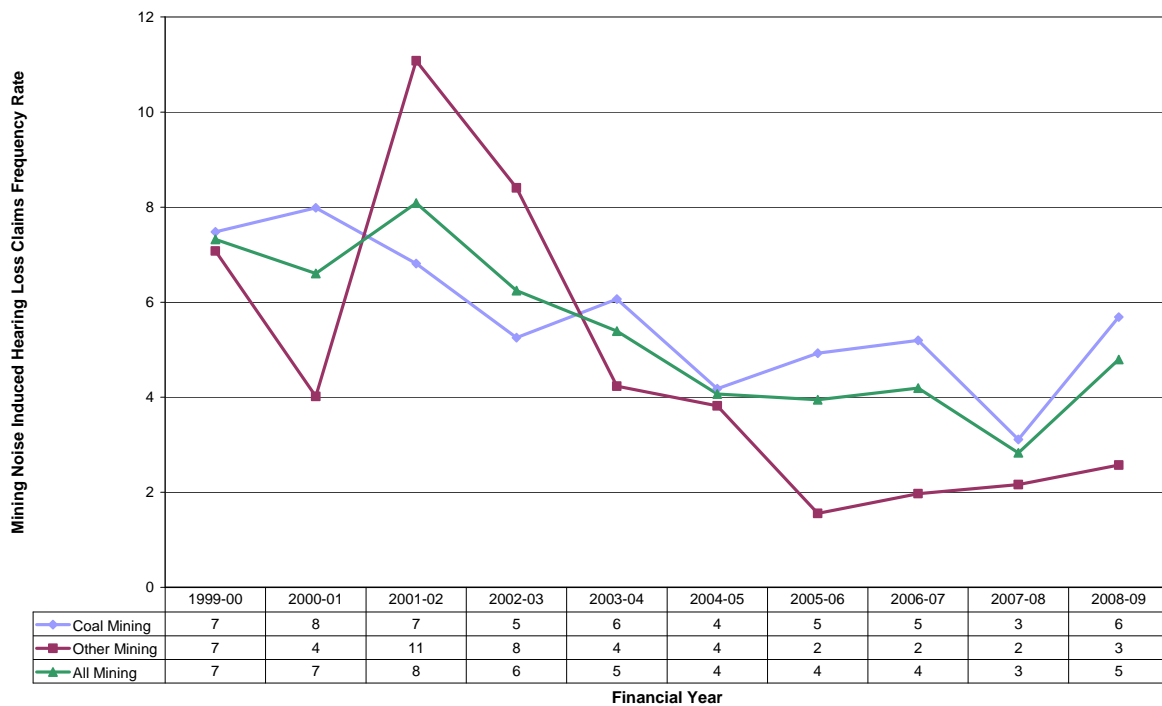


Figure 33 Mining Noise Induced Hearing Loss Claims Average Gross Incurred Cost (GIC) 1999-00 to 2008-09

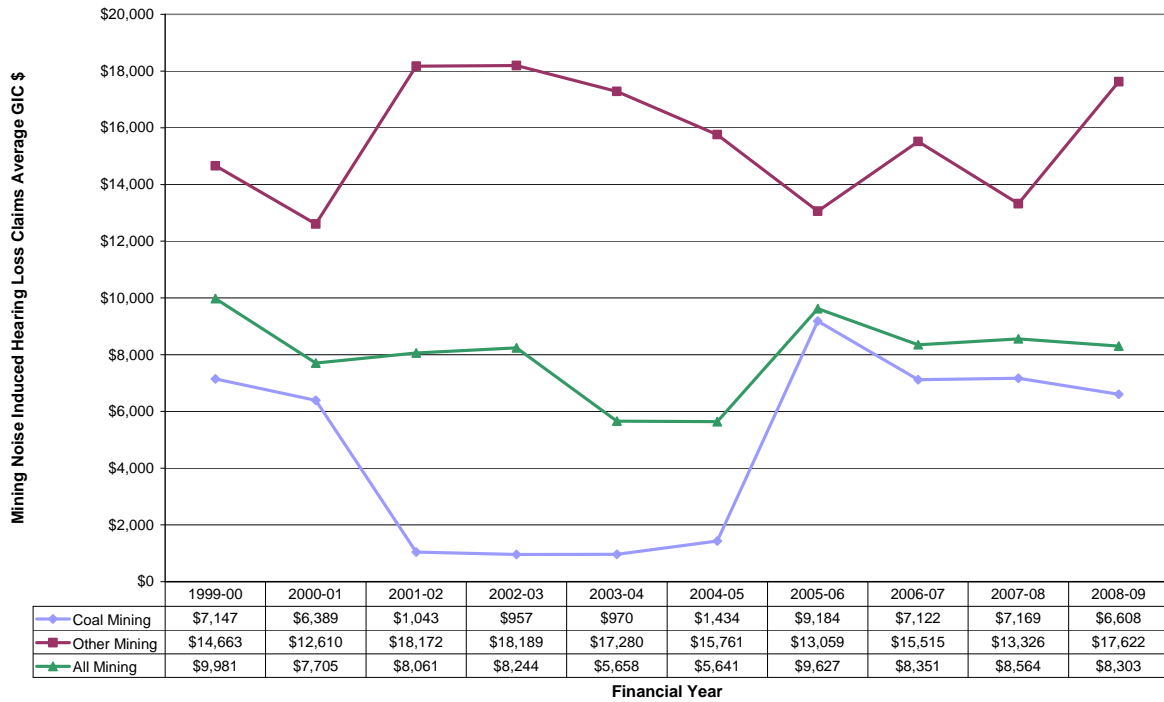
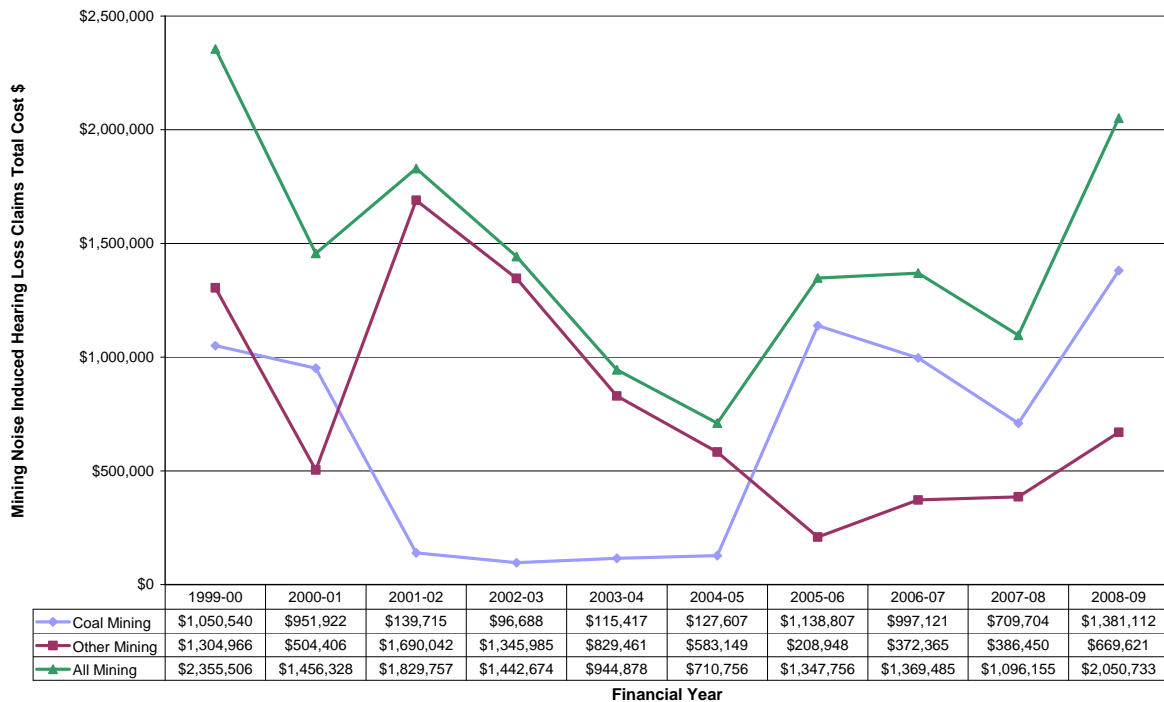


Figure 34 Mining Noise Induced Hearing Loss Claims Total Cost 1999-00 to 2008-09



3.1 Noise Induced Hearing Loss Claims by Mechanism

Figure 35 Number of new workplace injury and occupational disease noise induced hearing loss claims by mining industry sector and mechanism 1999-00 to 2008-09

Mining Industry Sector and Mechanism		Number of claims									
		1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09
Coal Mining	31: Exposure to single, sudden sound	-	5				-			-	
	32: Long term exposure to sounds	147	144	132	100	117	89	122	137	99	208
	Sub Total	147	149	134	101	119	89	124	140	99	209
Other Mining	31: Exposure to single, sudden sound			-		6					
	32: Long term exposure to sounds	86	39	93	73	42	34	15	22	26	35
	Sub Total	89	40	93	74	48	37	16	24	29	38
All Mining	31: Exposure to single, sudden sound		6			8			5		4
	32: Long term exposure to sounds	233	183	225	173	159	123	137	159	125	243
	Total	236	189	227	175	167	126	140	164	128	247

■ Number of claims less than 4. The figure is not publishable to protect confidentiality and privacy of workers.

Figure 36 All Mining Noise Induced Hearing Loss Claims by Mechanism 1999-00 to 2008-09

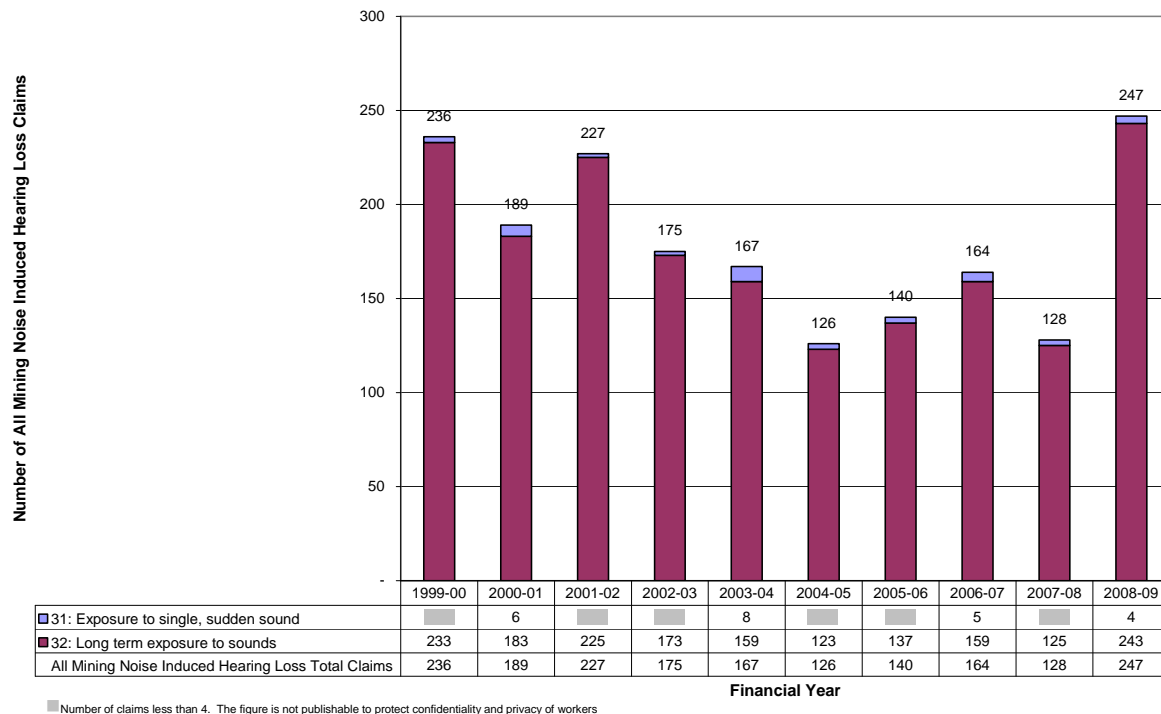


Figure 37 Coal Mining Noise Induced Hearing Loss Claims by Mechanism 1999-00 to 2008-09

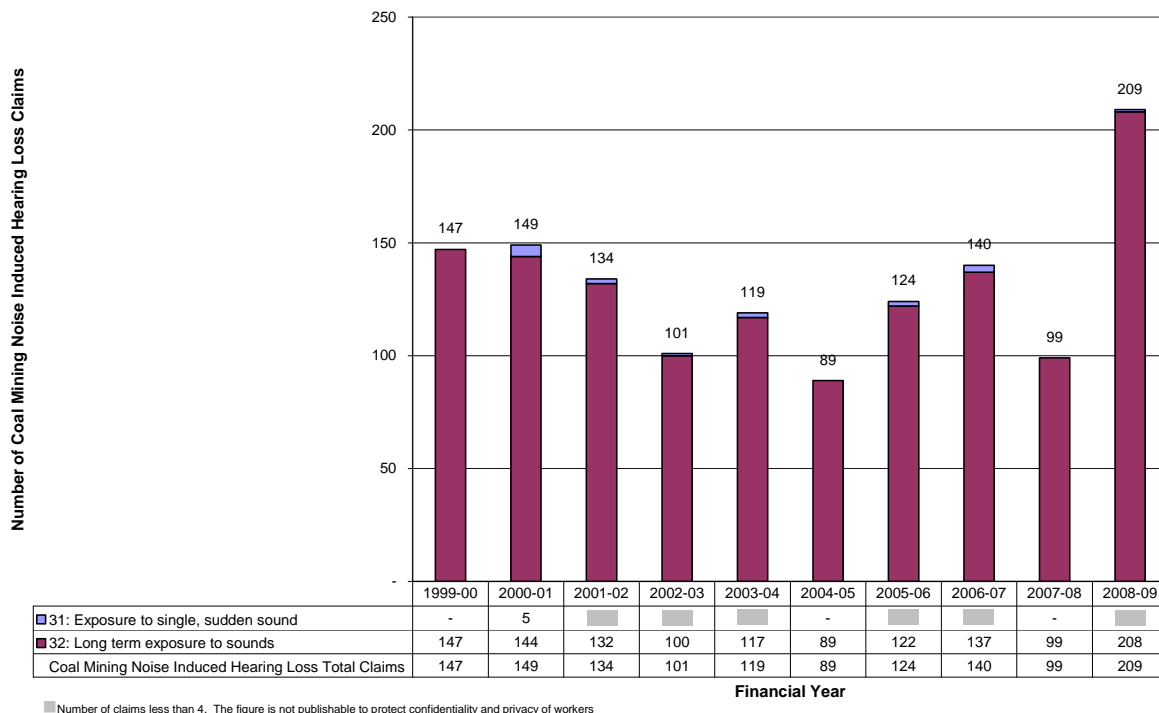
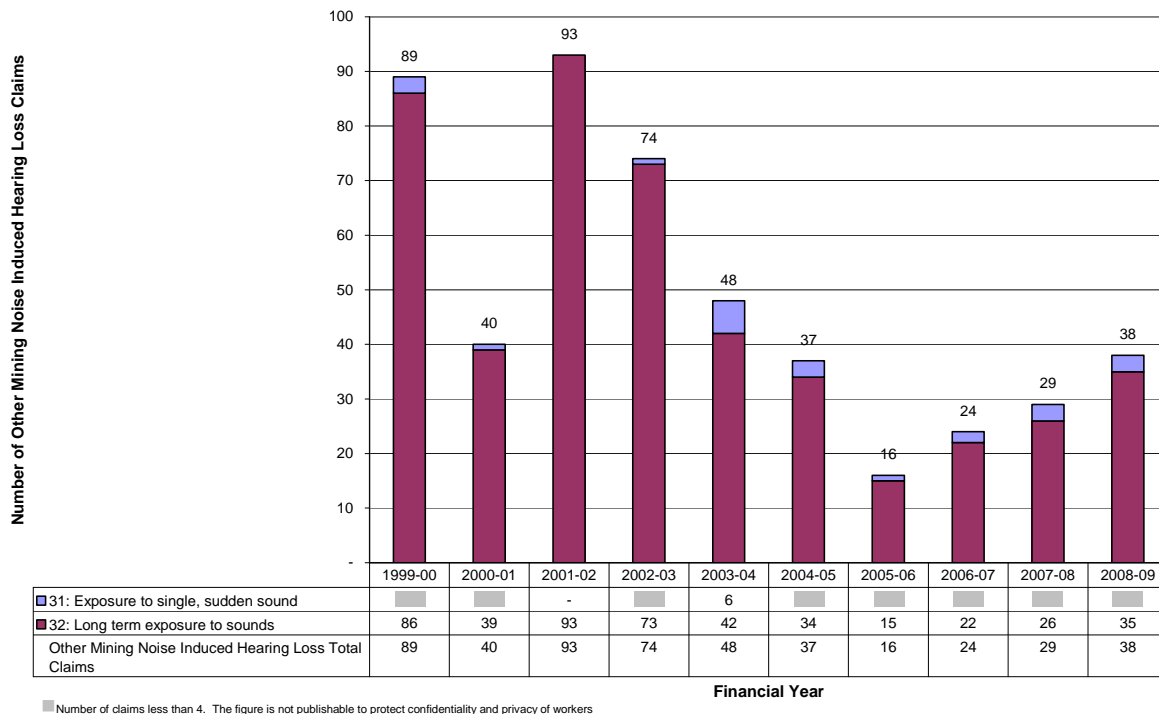


Figure 38 Other Mining Noise Induced Hearing Loss Claims by Mechanism 1999-00 to 2008-09



3.2 Noise Induced Hearing Loss Claims by Severity

Figure 39 Number of new workplace injury and occupational disease noise induced hearing loss claims by mining industry sector and severity 1999-00 to 2008-09

Mining Industry Sector and Severity		Number of claims									
		1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09
Coal Mining	Permanent	147	144	132	99	117	89	122	137	99	208
	Temporary between 1 and 12 weeks	-	-	-	-	-	-	-	-	-	-
	Temporary less than 1 week	-	5	-	-	-	-	-	-	-	-
	Sub Total	147	149	134	101	119	89	124	140	99	209
Other Mining	Permanent	71	36	91	68	44	34	14	23	27	34
	Temporary less than 1 week	18	4	-	6	4	-	-	-	-	4
	Sub Total	89	40	93	74	48	37	16	24	29	38
All Mining	Permanent	218	180	223	167	161	123	136	160	126	242
	Temporary between 1 and 12 weeks	-	-	-	-	-	-	-	-	-	-
	Temporary less than 1 week	18	9	4	7	6	-	4	4	-	5
	Total	236	189	227	175	167	126	140	164	128	247

■ Number of claims less than 4. The figure is not publishable to protect confidentiality and privacy of workers.

Figure 40 All Mining Noise Induced Hearing Loss Claims by Severity 1999-00 to 2008-09

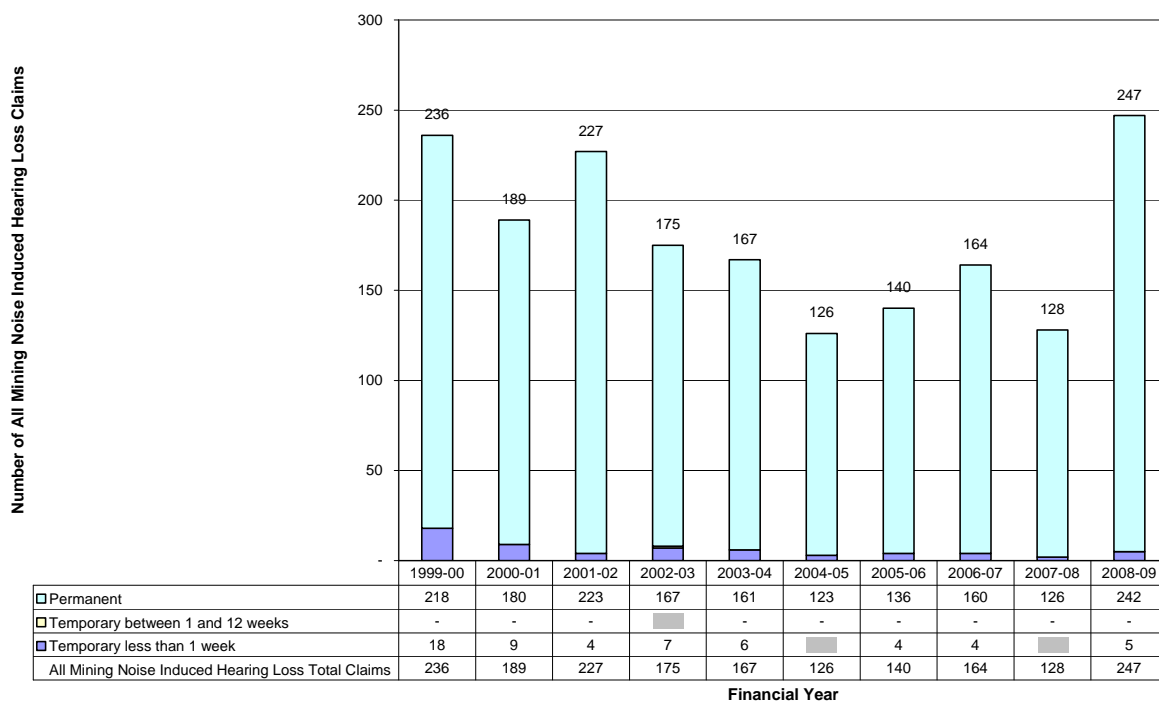


Figure 41 Coal Mining Noise Induced Hearing Loss Claims by Severity 1999-00 to 2008-09

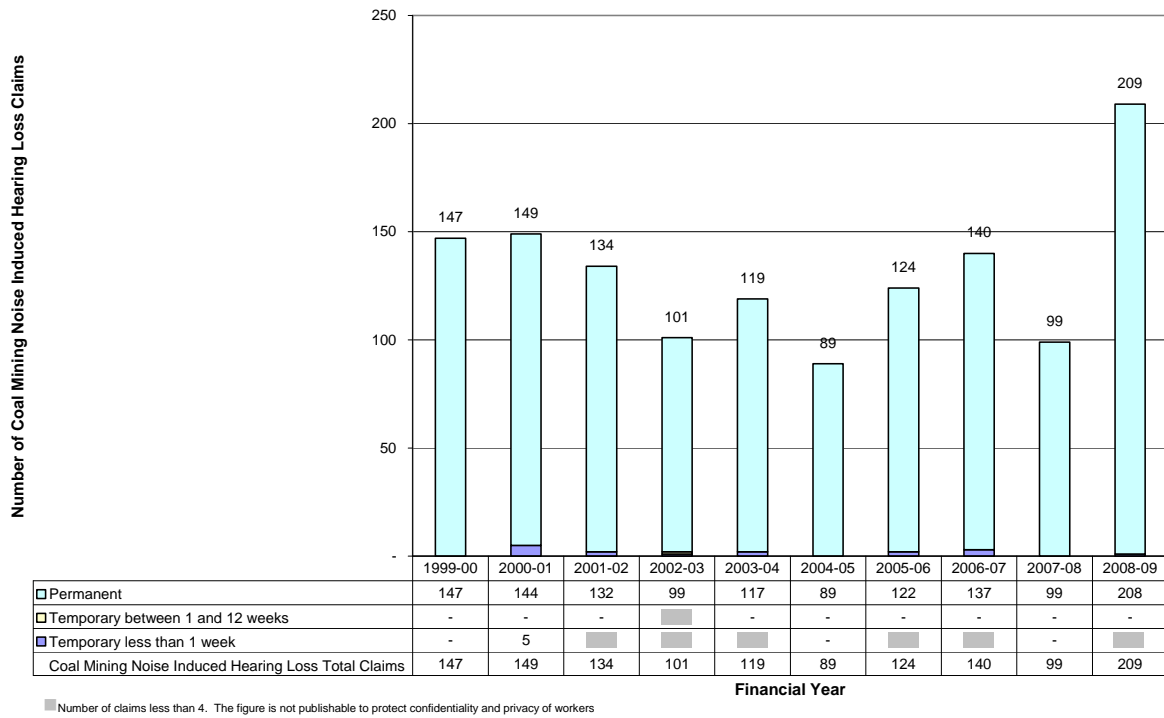
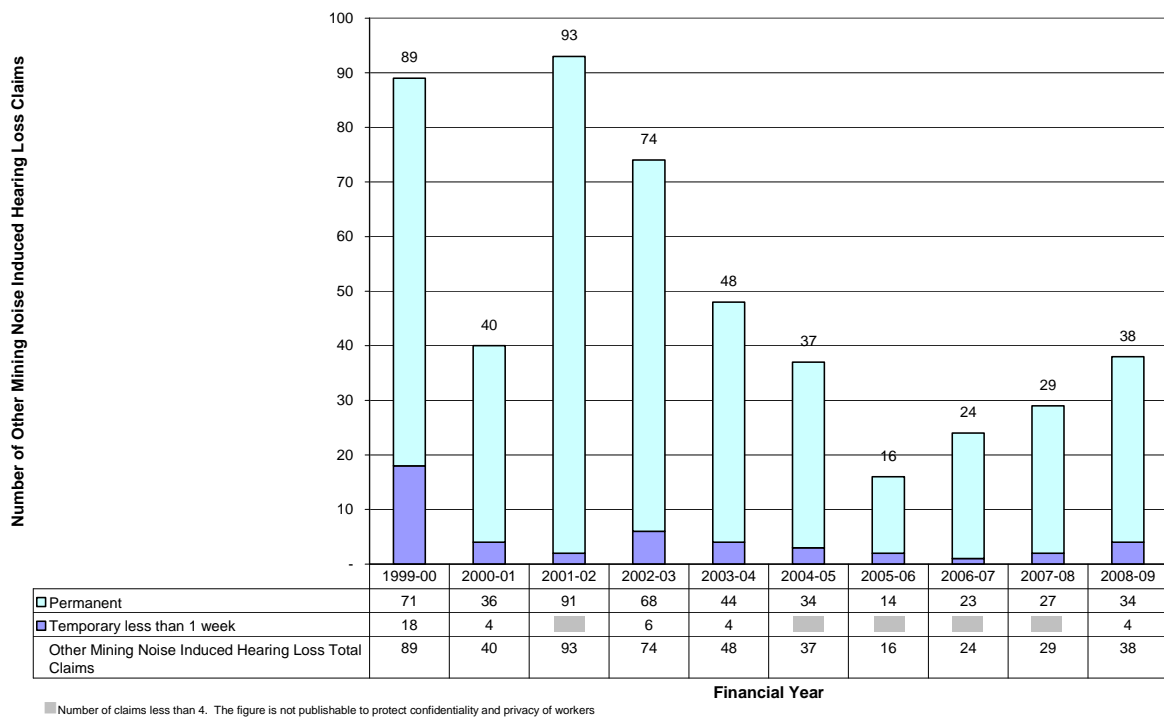


Figure 42 Other Mining Noise Induced Hearing Loss Claims by Severity 1999-00 to 2008-09



3.3 Noise Induced Hearing Loss Claims Average Gross Incurred Cost (GIC) by Severity

Figure 43 Average GIC of new workplace injury and occupational disease noise induced hearing loss claims by mining industry sector and severity 1999-00 to 2008-09

Mining Industry Sector and Severity		Average GIC \$									
		1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09
Coal Mining	Permanent	\$7,147	\$6,557	\$1,058	\$781	\$984	\$1,434	\$9,333	\$7,267	\$7,169	\$6,633
	Temporary between 1 and 12 weeks	\$0	\$0	\$0	\$18,209	\$0	\$0	\$0	\$0	\$0	\$0
	Temporary less than 1 week	\$0	\$1,548	\$0	\$1,159	\$173	\$0	\$110	\$537	\$0	\$1,538
	Sub Total	\$7,147	\$6,389	\$1,043	\$957	\$970	\$1,434	\$9,184	\$7,122	\$7,169	\$6,608
Other Mining	Permanent	\$15,927	\$13,959	\$18,560	\$19,727	\$18,510	\$17,128	\$14,832	\$16,184	\$13,925	\$19,277
	Temporary less than 1 week	\$9,675	\$467	\$550	\$761	\$3,756	\$271	\$649	\$130	\$5,242	\$3,548
	Sub Total	\$14,663	\$12,610	\$18,172	\$18,189	\$17,280	\$15,761	\$13,059	\$15,515	\$13,326	\$17,622
All Mining	Permanent	\$10,006	\$8,037	\$8,200	\$8,495	\$5,773	\$5,772	\$9,899	\$8,548	\$8,616	\$8,409
	Temporary between 1 and 12 weeks	\$0	\$0	\$0	\$18,209	\$0	\$0	\$0	\$0	\$0	\$0
	Temporary less than 1 week	\$9,675	\$1,068	\$275	\$818	\$2,562	\$271	\$379	\$435	\$5,242	\$3,146
	Grand total	\$9,981	\$7,705	\$8,061	\$8,244	\$5,658	\$5,641	\$9,627	\$8,351	\$8,564	\$8,303

Figure 44 All Mining Noise Induced Hearing Loss Claims Average Gross Incurred Cost (GIC) by Severity 1999-00 to 2008-09

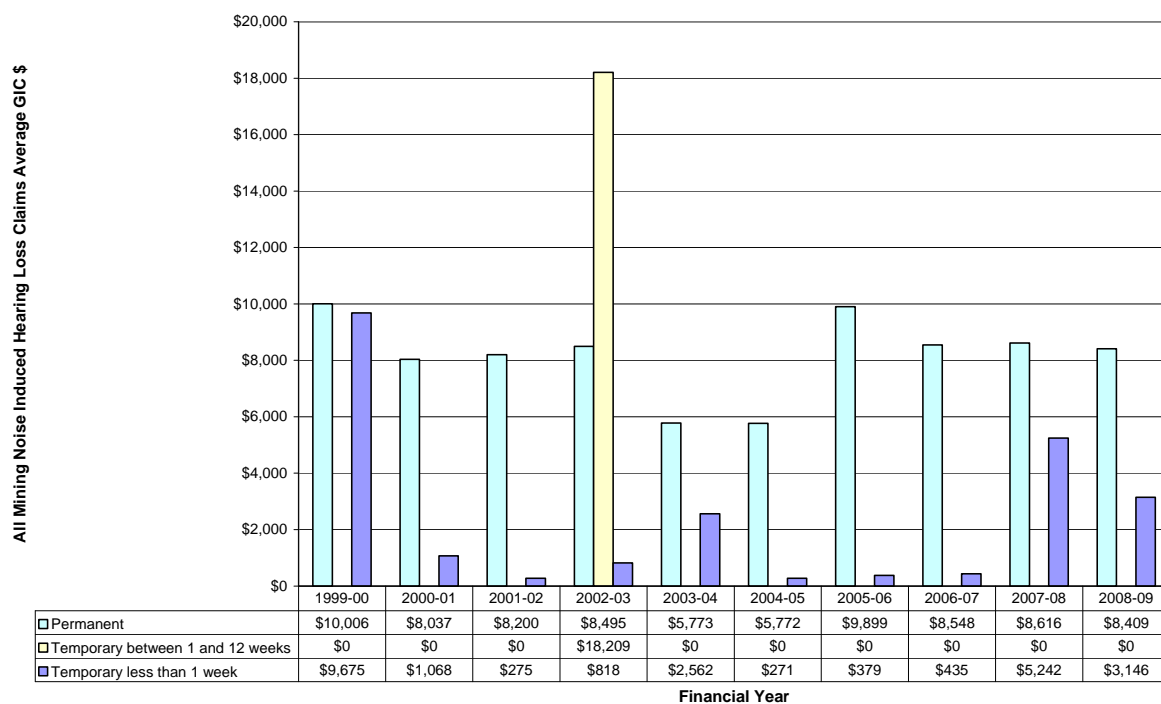


Figure 45 Coal Mining Noise Induced Hearing Loss Claims Average Gross Incurred Cost (GIC) by Severity 1999-00 to 2008-09

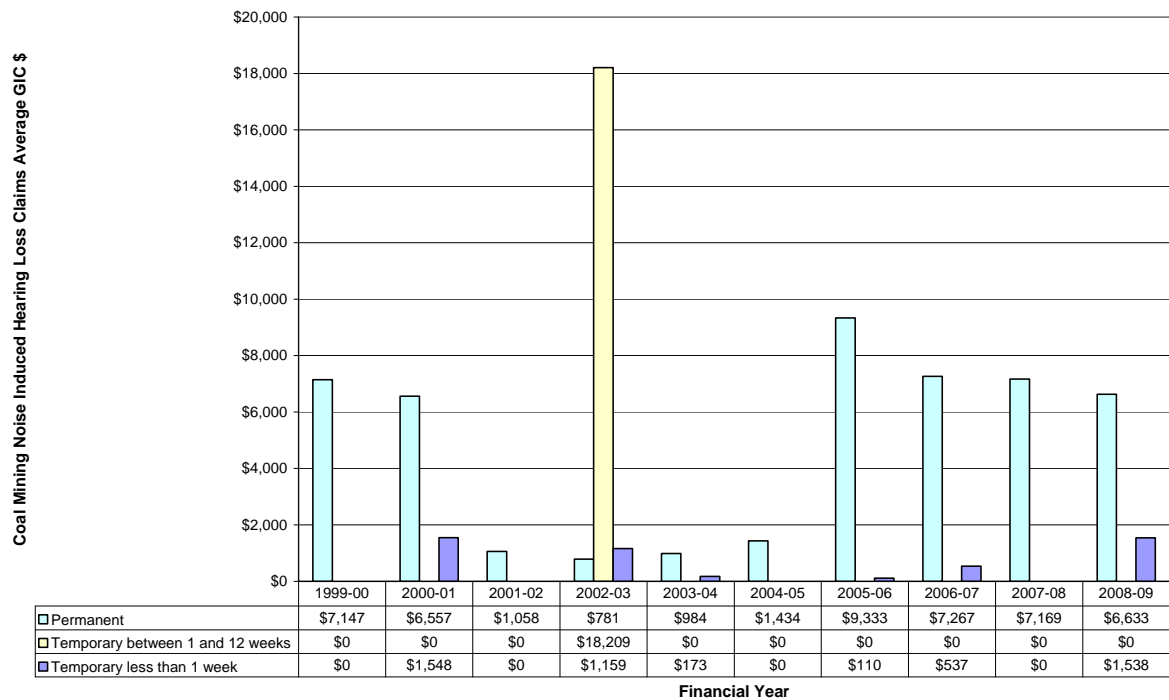
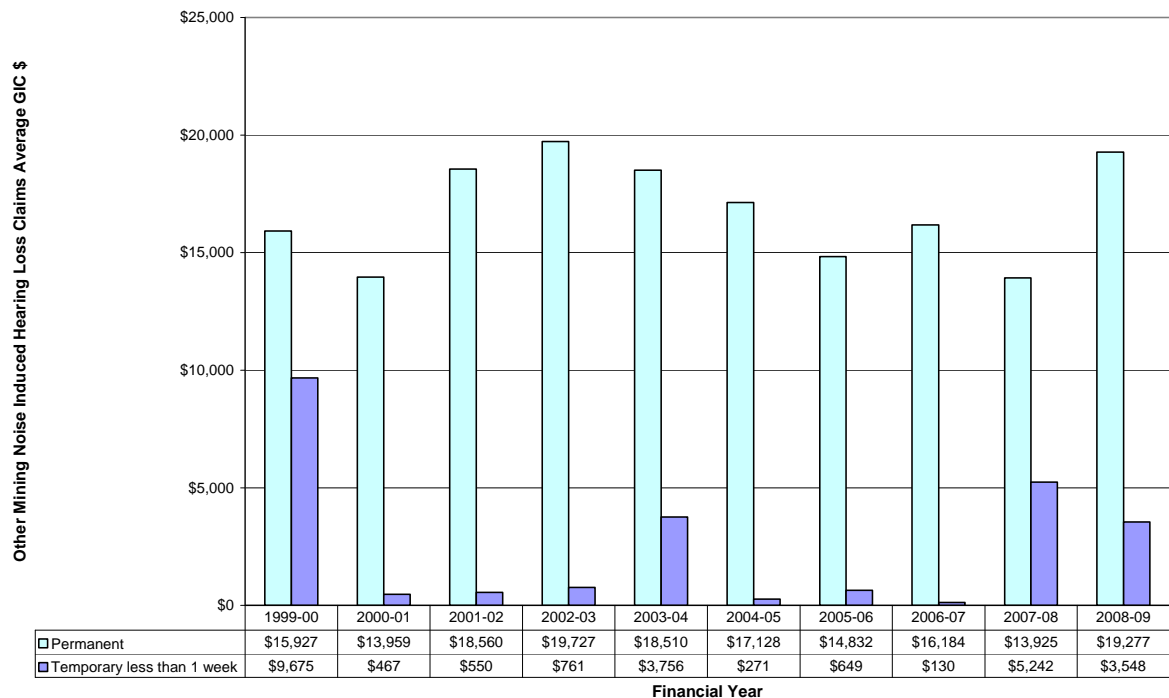


Figure 46 Other Mining Noise Induced Hearing Loss Claims Average Gross Incurred Cost (GIC) by Severity 1999-00 to 2008-09



APPENDIX LINKS TO OTHER SOURCES OF INFORMATION

Note: These references to sources of other mining industry injury statistics are provided as a guide only and were correct at the time of compilation. Industry & Investment NSW accepts no responsibility for the content of external sites.

- Trade and Investment – Mine Safety
www.dpi.nsw.gov.au/minesafety
- WorkCover Authority of NSW Statistical Bulletins
<http://www.workcover.nsw.gov.au/injuriesclaims/Injurystatistics/Pages/default.aspx>
- Coal Services Pty Ltd Annual reports
<http://www.coalservices.com.au/annualreports.aspx>
- NSW Minerals Council Key Industry Statistics
<http://www.nswmin.com.au/Media-Speeches-and-Info/Key-Statistics/default.aspx>
- Minerals Council of Australia – Safety and Health
http://www.minerals.org.au/focus/safety_health
- Australian Bureau of Statistics – Australian and New Zealand Standard Industrial Classification (ANZSIC)
<http://www.abs.gov.au/ausstats/abs@.nsf/mf/1292.0>



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