

**Title:** Aluminium joiner injuries between 1 July 2013 and 30 June 2018.  
**Redmine ref:** 48165

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**Period:** 01/07/2013 to 30/06/2018  
**Classification:** **Suitable for external use.**

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**Description:**

ACC Analytics & Reporting received an Official Information Act request from Jan Magee:  
Please provide statistics on number of claims made to ACC for injuries sustained whilst employed as aluminium joiner, aluminium fabricator, glazier, door and window technician over the past 5 years.

**Response:**

The data have been extracted based on the following criteria:  
The claim is equal to 'Accepted'. These claims were not necessarily lodged, or had the accident occur, in the same financial year.  
The classification unit is equal to the following:  
    '27420 - Architectural aluminium product manufacturing'  
    '42342 - Building installation services (not elsewhere classified)'  
    '42450 - Glazing services'  
Classification units 42450 Glazing services and 42342 Building installation services (not elsewhere classified) are not specific to aluminium joinery.  
The claim registration date is between 1 July 2013 and 30 June 2018  
The amount net is not equal to \$0  
The claim payment date is between 1 July 2013 and 30 June 2018.

**Caveats:**

A financial year is 1 July to 30 June.

Cell suppression of claim counts less than 4 is used to ensure client privacy.

Active claims - are claims that generated a payment in the relevant financial years.

A claim can cover multiple financial years. In Table 6, a claim which lasts longer than one year is counted once for each financial year covered. For example, a claim which lasted from 2013/14 to 2015/16 would be counted a total of three times, once for each financial year.

Only claims with an Accepted cover decision have been included.

Data were extracted on 15 November 2018 and may differ if re-run at a later date.

**Table 1: Count of claims for selected classification units relating to aluminium joining registered between 1 July 2013 and 30 June 2018 broken down by classification unit.**

Classification Unit	Claim Count				
	2013/14	2014/15	2015/16	2016/17	2017/18
27420 - Architectural aluminium product manufacturing	573	714	755	792	786
42342 - Building installation services (not elsewhere classified)	396	390	511	546	794
42450 - Glazing services	475	530	646	601	596
<b>Grand Total</b>	<b>1,444</b>	<b>1,634</b>	<b>1,912</b>	<b>1,939</b>	<b>2,176</b>

**Table 2: Count of claims for selected classification units relating to aluminium joining registered between 1 July 2013 and 30 June 2018 broken down by diagnosis.**

Injury Diagnosis	Claim Count				
	2013/14	2014/15	2015/16	2016/17	2017/18
Amputation	6	<4	5	0	<4
Burns (burn,scald,corrosive Inj'y)	5	7	12	9	10
Concussion	10	4	7	7	12
Dental Injury	12	12	7	7	14
Foreign Body In Orifice/eye	59	73	107	92	100
Fracture/dislocation	51	43	55	55	54
Gradual Process - Compress Synd.	<4	<4	4	<4	<4
Gradual Process - Local Inflamm.	7	11	10	10	9
Hernia	5	7	7	6	<4
l/non-i Laceration,puncture,sting	469	506	567	593	679
Industrial Deafness	7	6	10	14	11
Inhalation/ingestion Specific Occ.	<4	0	<4	0	<4
Occp.dis (ab/lead,bru,derm,hep,lep	0	<4	<4	<4	<4
Other	40	55	59	77	95
Soft Tissue Inj (contu,str,spr,int	746	881	1,050	1,048	1,169
Trauma Induced Hearing Loss	0	0	<4	<4	<4
Unspecified	23	24	8	15	12
<b>Grand Total</b>	<b>1,444</b>	<b>1,634</b>	<b>1,912</b>	<b>1,939</b>	<b>2,176</b>

**Table 3: Count of claims for selected classification units relating to aluminium joining registered between 1 July 2013 and 30 June 2018 broken down by body site.**

Injury Body Site	Claim Count				
	2013/14	2014/15	2015/16	2016/17	2017/18
Abdomen/pelvis	11	20	16	16	13
Ankle	35	58	69	85	69
Chest	26	23	36	33	42
Ear	8	9	13	18	16
Elbow	25	34	30	28	34
Eye	80	95	130	122	138
Face	29	26	27	26	33
Finger/thumb	252	280	321	321	356
Foot	29	40	29	34	51
Hand/wrist	139	147	170	189	198
Head (except Face)	33	24	36	31	35
Hip, Upper Leg, Thigh	23	25	25	32	28
Internal Organ	5	0	<4	<4	4
Knee	72	92	111	103	108
Lower Back/spine	241	275	311	307	382
Lower Leg	42	40	45	47	63
Lung	0	0	0	0	<4
Multiple Locations	<4	<4	4	<4	<4
Neck, Back Of Head Vertebrae	52	55	73	49	62
Nose	<4	6	5	<4	5
Other Internal Organ	<4	<4	<4	<4	<4
Shoulder (incl Clavicle/blade)	107	116	154	148	167
Toes	8	5	13	12	5
Unobtainable	52	71	84	100	109
Upper And Lower Arm	91	108	131	128	168
Upper Back/spine	56	57	67	88	71
Unspecified	23	24	8	15	12
<b>Grand Total</b>	<b>1,444</b>	<b>1,634</b>	<b>1,912</b>	<b>1,939</b>	<b>2,176</b>

Table 4: Count of claims for selected classification units relating to aluminium joining registered between 1 July 2013 and 30 June 2018 broken down by injury cause.

Injury Cause	Claim Count				
	2013/14	2014/15	2015/16	2016/17	2017/18
Boiling(Violent & Inadvertent)	<4	<4	0	0	<4
Bursting/Breakage/Distortion	10	7	10	<4	11
Collapse of Stack/Bulk Goods	10	<4	13	15	14
Collapse/Ovrturning/Inundatn	<4	0	<4	0	5
Collision/Knocked Over by Obj	54	40	29	53	42
Driving into Hole/Object etc	<4	0	0	0	0
Electrical Shock/Short Circuit	<4	<4	<4	<4	4
Explosion/Blasting/Implosion	8	5	8	4	<4
Exposure to Elements	8	9	22	6	13
Fire	0	0	<4	0	0
Flooding/Overflow of Liquid	<4	<4	0	4	<4
Inadvertent Machine/Veh Mov't	0	<4	0	4	0
Lifting/Carrying/Strain	395	499	565	554	641
Loss Balance/Personal Contrl	129	174	188	189	228
Loss of Consciousness/Sleep	<4	<4	<4	0	<4
Loss of Control of Vehicle	<4	<4	0	<4	0
Loss of Hold	9	7	13	8	18
Lurching/Jerks in Vehicles etc	0	0	0	<4	0
Mechanical Malfunction	0	<4	<4	<4	<4
Misjudgement of Support	42	30	32	16	11
Object Coming Loose/Shifting	117	125	172	202	228
Oral Ingestion of Fungi	0	<4	0	0	<4
Other or Unclear Cause	19	25	22	18	26
Puncture	135	148	200	149	182
Pushed or Pulled	20	29	42	61	53
Recoil/Ejection	0	0	0	0	<4
Shooting	0	0	<4	0	0
Skid	<4	0	<4	0	<4
Slipping, Skidding on Foot	76	99	73	97	126
Something Giving way Underfoot	<4	<4	<4	<4	<4
Struck by Held Tool/Implement	50	49	71	70	103
Struck by Person/Animal	8	8	15	14	20
Swerving/Evasive Action	0	0	0	0	<4
Tripping or Stumbling	35	38	37	41	62
Twisting Movement	96	123	127	140	171
Wk Property or Characteristics	210	200	256	283	201
Unspecified	<4	<4	<4	<4	<4
<b>Grand Total</b>	<b>1,444</b>	<b>1,634</b>	<b>1,912</b>	<b>1,939</b>	<b>2,176</b>

**Table 5: Count of claims for selected classification units relating to aluminium joining registered between 1 July 2013 and 30 June 2018 broken down by activity prior.**

Activity Prior	Claim Count				
	2013/14	2014/15	2015/16	2016/17	2017/18
Adjusting Machine or Work	8	20	18	8	5
Ascending / Descending	22	17	20	33	30
Carrying	22	16	29	43	40
Clearing Jam or Blockage	<4	0	0	0	0
Driving, Riding	<4	<4	0	<4	<4
Eating, Drinking	<4	<4	<4	<4	0
Employment Tasks NEC	887	1,130	1,327	1,221	1,482
Fighting	0	0	0	<4	0
Getting On/Off or In/Out of	34	28	39	37	33
Liftin/Lowerin/Loadin/Unloadin	255	199	232	288	305
Not Obtainable	0	0	<4	8	15
Operating Machine	29	8	4	6	15
Other	66	63	99	94	91
Preparing Food or Drink	0	0	<4	<4	<4
Recreation/Sporting Activity	0	0	<4	7	<4
Supervising/Testing/Inspection	0	0	<4	0	<4
Travelling as Passenger	<4	0	0	0	0
Using, Operating (not Machine)	64	88	76	118	98
Walking, Running	50	61	62	71	52
Unspecified	0	0	0	0	<4
<b>Grand Total</b>	<b>1,444</b>	<b>1,634</b>	<b>1,912</b>	<b>1,939</b>	<b>2,176</b>

**Table 6: Count of new claims, active claims and active claims cost excl. GST for selected classification units relating to aluminium joining registered between 1 July 2013 and 30 June 2018.**

Financial Year	New Claims	Active Claims	Active Claim Costs
2013/14	1,444	1,670	\$3,419,671
2014/15	1,634	1,897	\$3,876,242
2015/16	1,912	2,169	\$4,936,893
2016/17	1,939	2,266	\$5,438,571
2017/18	2,176	2,449	\$5,214,116