

Musculoskeletal Disorder Report -- by Rate Group

Rate Group Code: 437

Rate Group Description: G3: FOUNDATION, STRUCTURE AND BUILDING EXTERIOR CONSTRUCTION

Accident Year	MSD Number of Claims	% LTI Claims Count	MSD LTD Accident Cost	% LTI Claims Cost	MSD LTD Number of Days Lost	% LTI Claims Days Lost	LTI Frequency
YTD 2024	40	21.28	\$105,453.96	15.07	750.0	14.60	0.45
2023	296	22.66	\$2,825,440.42	16.84	14,518.6	19.67	0.38
2022	375	26.94	\$5,263,263.73	18.56	24,123.0	22.02	0.48
2021	375	25.17	\$6,949,070.38	20.83	33,213.6	23.75	0.48
Total for Accident Years Shown/Avg MSD Freq.	1,086	24.82	\$15,143,228.49	19.12	72,605.2	22.12	0.45

Accident Year	Part of Body Groupings with Most MSD Claims (top 5 for Accident Year)	Number of Claims	LTD Accident Cost	LTD Number of Days Lost
YTD 2024	BACK & SPINE	15	\$34,792.47	248.0
	LEGS KNEES ANKLES FEET	7	\$34,462.60	220.0
	SHOULDER	7	\$16,065.47	153.0
	MULTIPLE PARTS (NOT NECK & SHOULDER)	4	\$11,497.39	75.0
	ARMS ELBOWS FOREARMS	3	\$3,259.40	18.0
2023	BACK & SPINE	104	\$699,620.49	3,786.2
	LEGS KNEES ANKLES FEET	81	\$644,115.32	3,457.5
	SHOULDER	31	\$478,352.88	2,633.8
	ARMS ELBOWS FOREARMS	30	\$484,510.98	2,454.1
	MULTIPLE PARTS (NOT NECK & SHOULDER)	14	\$190,291.17	621.0
2022	BACK & SPINE	170	\$2,270,781.39	9,660.0
	LEGS KNEES ANKLES FEET	81	\$944,359.64	4,299.3
	SHOULDER	40	\$922,595.45	4,655.2
	ARMS ELBOWS FOREARMS	26	\$369,778.34	2,046.8
	TRUNK CHEST ABDOMEN	15	\$158,804.23	1,008.0
2021	BACK & SPINE	159	\$2,760,490.14	13,596.2
	LEGS KNEES ANKLES FEET	89	\$1,759,282.21	6,796.5
	SHOULDER	31	\$724,392.97	3,137.7
	ARMS ELBOWS FOREARMS	27	\$449,587.22	2,243.0
	MULTIPLE PARTS (NOT NECK & SHOULDER)	19	\$613,269.15	3,689.5

Accident Year	Occupations with Most MSD Claims (top 5 for Accident Year)	Number of Claims	LTD Accident Cost	LTD Number of Days Lost
YTD 2024	TRADES HELPERS AND LABOURERS	13	\$39,293.74	252.0
	CARPENTERS AND CABINETMAKERS	6	\$23,064.24	138.0
	OTHER CONSTRUCTION TRADES	5	\$13,113.83	83.0
	METAL FORMING, SHAPING AND ERECTING OCCUPATIONS	4	\$9,164.58	43.0
	OTHER INSTALLERS, REPAIRERS AND SERVICERS	3	\$8,845.40	78.0
2023	TRADES HELPERS AND LABOURERS	90	\$831,247.25	3,894.6

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2023	CARPENTERS AND CABINETMAKERS	39	\$362,234.39	1,696.0
	OTHER CONSTRUCTION TRADES	39	\$349,982.74	2,332.0
	MASONRY AND PLASTERING TRADES	32	\$395,662.28	1,911.1
	OTHER INSTALLERS, REPAIRERS AND SERVICERS	32	\$222,311.69	1,482.9
2022	TRADES HELPERS AND LABOURERS	131	\$1,796,284.96	8,135.4
	OTHER INSTALLERS, REPAIRERS AND SERVICERS	46	\$445,551.67	2,228.3
	CARPENTERS AND CABINETMAKERS	44	\$519,322.40	2,867.5
	MASONRY AND PLASTERING TRADES	42	\$1,155,389.47	4,427.9
	OTHER CONSTRUCTION TRADES	35	\$400,443.96	2,207.2
2021	TRADES HELPERS AND LABOURERS	110	\$1,435,918.92	5,922.8
	OTHER CONSTRUCTION TRADES	58	\$1,135,645.29	5,340.6
	MASONRY AND PLASTERING TRADES	41	\$792,729.05	3,461.5
	OTHER INSTALLERS, REPAIRERS AND SERVICERS	40	\$795,334.07	4,340.3
	CARPENTERS AND CABINETMAKERS	34	\$487,542.55	2,985.7

Accident Year	Type of Accident with Most MSD Claims (top 5 for Accident Year)	Number of Claim	LTD Accident Cost	LTD Number of Days Lost
YTD 2024	OVEREXERTION	22	\$50,620.99	376.0
	BODILY REACTION	8	\$26,049.97	154.0
	BODILY REACTIONS & EXERTION, N.E.C.	8	\$24,590.72	171.0
	REPETITIVE MOTION	2	\$4,192.28	49.0
2023	OVEREXERTION	137	\$1,248,949.19	5,843.7
	BODILY REACTION	95	\$705,800.36	3,426.4
	BODILY REACTIONS & EXERTION, N.E.C.	34	\$457,603.13	2,417.5
	REPETITIVE MOTION	29	\$413,087.74	2,831.0
	STATIC POSTURE WITH APPLICATION OF FORCE TO AN OBJECT	1	\$0.00	0.0
2022	OVEREXERTION	193	\$2,639,513.51	12,037.3
	BODILY REACTION	100	\$1,292,774.98	5,746.0
	BODILY REACTIONS & EXERTION, N.E.C.	46	\$497,505.45	2,213.8
	REPETITIVE MOTION	36	\$833,469.79	4,125.9
2021	OVEREXERTION	172	\$3,108,883.14	17,104.4
	BODILY REACTION	134	\$2,414,216.82	9,359.2
	REPETITIVE MOTION	41	\$860,140.27	3,707.3
	BODILY REACTIONS & EXERTION, N.E.C.	26	\$541,546.19	2,857.7
	STATIC POSTURE WITH APPLICATION OF FORCE TO AN OBJECT	2	\$24,283.96	185.0

Musculoskeletal Disorder (MSD) Report - By Rate Group

This report provides data on allowed lost time MSD claims attributed to the specific firm/account.
 General Definitions: LTI: Lost Time Injury LTD: Life to date Accident Year: Year the accident occurred

Data Item	Definition / Explanation
Snapshot Date:	The month and the year for which data was updated into the Data Warehouse.
Rate Group Code:	Codes used by the WSIB to designate specific Rate Group
Rate Group Description:	Description of Rate Group

MSD Claim Counts, Benefit Costs, Days Lost and Frequencies:	
MSD Number of Claims:	Count of allowed lost time MSD claims with an accident date occurring in the Accident Year indicated.
% LTI Claims Count:	Count of allowed lost time MSD claims with an accident date occurring in the Accident Year / Count of all allowed lost time claims with an accident date occurring in the Accident Year * 100
MSD LTD Accident Cost:	Total LTD benefit costs for allowed lost time MSD claims with an accident date occurring in the Accident Year indicated.
% LTI Claims Cost:	Total LTD benefit costs for allowed lost time MSD claims with an accident date occurring in the Accident Year / Total LTD benefit costs for all allowed lost time MSD claims with an accident date occurring in the Accident Year * 100.
MSD LTD Number of Days Lost:	Total LTD days lost for allowed lost time MSD claims with an accident date occurring in the Accident Year indicated.
% LTI Claims Days Lost:	Total LTD days lost for allowed lost time MSD claims with an accident date occurring in the Accident Year / Total LTD days lost for all allowed lost time claims with an accident date occurring in the Accident Year * 100.
LTI Frequency:	Count of Allowed lost time MSD claims for the specific account / Derived Hours Worked x 200,000.

Part of Body Groupings With Most MSD Claims (top 5 for Accident Year)	
Part of Body:	Body parts grouped according to CSA Z795-96 Codes
Number of Claims:	Count of allowed lost time MSD claims with a coded body part falling into the specific body part grouping with an accident date occurring in the Accident Year indicated.
LTD Accident Cost:	Total LTD benefit costs for allowed lost time MSD claims with a coded body part falling into the specific body part grouping with an accident date occurring in the Accident Year indicated.
LTD Number of Days Lost:	Total LTD days lost for allowed lost time MSD claims with a coded body part falling into the specific body part grouping with an accident date occurring in the Accident Year indicated.

Occupations With Most MSD Claims (top 5 for Accident Year)	
Occupation:	Worker's occupation coded for allowed lost time MSD claim with an accident date occurring in the Accident Year indicated (based on National Occupational Classification coding system).
Number of Claims:	Count of allowed lost time MSD claims indicated with the indicated occupation with an accident date occurring in the Accident Year indicated.
LTD Accident Cost:	Total life to date benefit costs for Allowed lost time MSD claims with the indicated occupation with an accident date occurring in the Accident Year indicated.
LTD Number of Days Lost:	Total life to date days lost for allowed lost time MSD claims with the indicated occupation with an accident date occurring in the Accident Year indicated.

Type of Accident With Most MSD Claims (top 5 for Accident Year)	
Event Type:	Event / type of accident that resulted in the allowed lost time MSD claim with an accident date occurring in the Accident Year indicated (based on CSA Z795-96 Codes)
Number of Claims:	Count of allowed lost time MSD claims with the indicated event type with an accident date occurring in the Accident Year indicated.
LTD Accident Cost:	Total LTD benefit costs for allowed lost time MSD claims with the indicated event type with an accident date occurring in the Accident Year indicated.
LTD Number of Days Lost:	Total LTD days lost for allowed lost time MSD claims with the indicated event type with an accident date occurring in the Accident Year indicated.

Note: For Top 5 data, no data is shown if there were no allowed lost time MSD claims for the Accident Year indicated.