

Musculoskeletal Disorder Report -- by Rate Group

Rate Group Code: 465

Rate Group Description: G4: BUILDING EQUIPMENT 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	47	16.43	\$128,901.98	17.50	921.5	16.39	0.18
2023	461	31.28	\$3,411,123.37	29.44	14,911.3	30.50	0.29
2022	434	28.15	\$5,547,273.57	26.48	21,545.0	27.10	0.28
2021	447	26.42	\$8,869,652.84	31.49	36,639.2	34.64	0.33
Total for Accident Years Shown/Avg MSD Freq.	1,389	27.81	\$17,956,951.76	29.23	74,017.0	30.87	0.29

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	19	\$34,435.24	308.1
	LEGS KNEES ANKLES FEET	15	\$37,349.48	251.4
	WRISTS HANDS FINGERS	4	\$24,354.85	139.0
	ARMS ELBOWS FOREARMS	4	\$22,748.81	157.0
	MULTIPLE PARTS (NOT NECK & SHOULDER)	3	\$9,593.01	64.0
2023	BACK & SPINE	204	\$1,108,818.54	4,996.1
	LEGS KNEES ANKLES FEET	96	\$701,977.96	2,917.0
	SHOULDER	39	\$520,695.80	2,240.5
	MULTIPLE PARTS (NOT NECK & SHOULDER)	32	\$423,733.91	1,706.9
	WRISTS HANDS FINGERS	29	\$254,574.12	1,296.4
2022	BACK & SPINE	171	\$1,274,781.96	5,097.6
	LEGS KNEES ANKLES FEET	121	\$1,443,500.15	5,288.5
	SHOULDER	34	\$1,179,412.20	4,166.4
	ARMS ELBOWS FOREARMS	26	\$606,600.87	2,622.9
	WRISTS HANDS FINGERS	22	\$181,135.04	862.1
2021	BACK & SPINE	194	\$2,543,070.86	11,730.4
	LEGS KNEES ANKLES FEET	105	\$1,731,712.67	7,204.3
	SHOULDER	41	\$2,176,367.25	7,523.3
	ARMS ELBOWS FOREARMS	24	\$522,569.40	1,886.5
	TRUNK CHEST ABDOMEN	21	\$68,191.12	194.2

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	ELECTRICAL TRADES AND TELECOMMUNICATION OCCUPATIONS	14	\$46,146.08	373.0
	MACHINERY & TRANSPORT. EQUIP. MECHANICS (EXCP MOTOR VEHICLE)	12	\$41,333.62	271.0
	PLUMBERS, PIPEFITTERS AND GAS FITTERS	12	\$23,421.64	176.5
	OTHER INSTALLERS, REPAIRERS AND SERVICERS	3	\$2,675.29	19.0
	TRADES HELPERS AND LABOURERS	2	\$1,638.34	8.0
2023	ELECTRICAL TRADES AND TELECOMMUNICATION OCCUPATIONS	110	\$685,389.45	2,949.7

Musculoskeletal Disorder Report -- by Rate Group

Rate Group Code: 465

Rate Group Description: G4: BUILDING EQUIPMENT CONSTRUCTION

Accident Year	Occupations with Most MSD Claims (top 5 for Accident Year)	Number of Claims	LTD Accident Cost	LTD Number of Days Lost
2023	PLUMBERS, PIPEFITTERS AND GAS FITTERS	92	\$622,452.11	2,690.6
	MACHINERY & TRANSPORT. EQUIP. MECHANICS (EXCP MOTOR VEHICLE)	90	\$796,851.91	3,332.7
	TRADES HELPERS AND LABOURERS	44	\$250,899.66	1,178.4
	OTHER INSTALLERS, REPAIRERS AND SERVICERS	43	\$356,824.55	1,772.4
2022	PLUMBERS, PIPEFITTERS AND GAS FITTERS	105	\$980,336.81	3,429.1
	MACHINERY & TRANSPORT. EQUIP. MECHANICS (EXCP MOTOR VEHICLE)	87	\$1,037,876.19	4,062.5
	ELECTRICAL TRADES AND TELECOMMUNICATION OCCUPATIONS	82	\$1,310,501.31	5,513.0
	TRADES HELPERS AND LABOURERS	36	\$365,237.47	1,342.5
	OTHER INSTALLERS, REPAIRERS AND SERVICERS	33	\$394,806.94	1,627.0
2021	ELECTRICAL TRADES AND TELECOMMUNICATION OCCUPATIONS	95	\$1,648,354.89	5,984.4
	PLUMBERS, PIPEFITTERS AND GAS FITTERS	93	\$2,528,391.75	10,149.0
	MACHINERY & TRANSPORT. EQUIP. MECHANICS (EXCP MOTOR VEHICLE)	86	\$2,059,607.32	8,329.8
	OTHER INSTALLERS, REPAIRERS AND SERVICERS	42	\$315,050.16	1,698.4
	TRADES HELPERS AND LABOURERS	34	\$1,037,738.85	4,860.9

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	BODILY REACTION	20	\$47,072.24	335.4
	OVEREXERTION	19	\$33,794.45	301.1
	BODILY REACTIONS & EXERTION, N.E.C.	6	\$40,072.83	229.0
	REPETITIVE MOTION	2	\$7,962.46	56.0
2023	OVEREXERTION	216	\$1,760,719.47	8,080.1
	BODILY REACTION	159	\$942,946.86	3,793.5
	BODILY REACTIONS & EXERTION, N.E.C.	51	\$329,249.72	1,583.9
	REPETITIVE MOTION	35	\$378,207.32	1,453.8
2022	OVEREXERTION	189	\$2,612,830.43	10,201.0
	BODILY REACTION	160	\$1,681,452.90	6,182.3
	BODILY REACTIONS & EXERTION, N.E.C.	42	\$597,629.09	2,359.1
	REPETITIVE MOTION	41	\$649,950.16	2,782.6
	STATIC POSTURE WITHOUT APPLICATION OF FORCE TO AN OBJECT	1	\$3,467.70	15.0
2021	OVEREXERTION	203	\$3,236,638.91	13,333.4
	BODILY REACTION	177	\$3,483,449.53	15,517.0
	BODILY REACTIONS & EXERTION, N.E.C.	34	\$1,115,851.40	4,249.4
	REPETITIVE MOTION	31	\$1,031,620.78	3,531.4
	STATIC POSTURE WITH APPLICATION OF FORCE TO AN OBJECT	1	\$1,060.07	5.0

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.