

Musculoskeletal Disorder Report

By HSA Entity
Schedule Type 1

HSA Entity ID: IHSA
HSA Entity Name: INFRASTRUCTURE HEALTH AND SAFETY ASSOCIATION

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	305	19.55	\$733,189.73	20.25	5,579.3	17.13	0.23
2023	2,649	30.17	\$17,170,437.28	22.29	84,232.3	23.83	0.34
2022	2,844	30.36	\$30,754,182.34	22.17	136,367.0	24.70	0.38
2021	2,697	28.48	\$40,791,472.82	25.02	184,971.6	27.46	0.38
Total for Accident Years Shown/Avg MSD Freq.	8,495	29.12	\$89,449,282.17	23.39	411,150.2	25.51	0.36

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	129	\$227,789.86	1,764.9
	LEGS KNEES ANKLES FEET	59	\$164,505.03	1,275.8
	MULTIPLE PARTS (NOT NECK & SHOULDER)	27	\$92,470.74	613.0
	SHOULDER	26	\$85,172.83	783.6
	ARMS ELBOWS FOREARMS	20	\$77,488.94	577.5
2023	BACK & SPINE	1,057	\$5,105,495.11	26,312.1
	LEGS KNEES ANKLES FEET	607	\$3,701,860.33	17,771.1
	SHOULDER	274	\$2,917,132.40	14,001.4
	MULTIPLE PARTS (NOT NECK & SHOULDER)	180	\$1,594,308.97	6,622.9
	ARMS ELBOWS FOREARMS	159	\$1,408,122.43	7,449.0
2022	BACK & SPINE	1,110	\$9,299,072.87	40,529.7
	LEGS KNEES ANKLES FEET	657	\$6,891,200.09	30,702.2
	SHOULDER	306	\$5,354,705.87	21,956.4
	MULTIPLE PARTS (NOT NECK & SHOULDER)	185	\$2,358,533.93	10,995.9
	ARMS ELBOWS FOREARMS	160	\$2,464,447.72	11,310.9
2021	BACK & SPINE	1,070	\$12,470,083.10	57,150.8
	LEGS KNEES ANKLES FEET	614	\$7,646,725.26	32,505.3
	SHOULDER	288	\$8,263,201.93	36,023.9
	ARMS ELBOWS FOREARMS	166	\$2,611,909.10	12,608.2
	MULTIPLE PARTS (NOT NECK & SHOULDER)	165	\$4,871,222.73	24,049.6

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	LONGSHORE WORKERS AND MATERIAL HANDLERS	77	\$99,056.44	688.3
	MOTOR VEHICLE AND TRANSIT DRIVERS	51	\$146,274.11	1,085.5
	TRADES HELPERS AND LABOURERS	33	\$90,977.12	673.0
	ELECTRICAL TRADES AND TELECOMMUNICATION OCCUPATIONS	19	\$60,262.94	436.5
	MACHINERY & TRANSPORT. EQUIP. MECHANICS (EXCP MOTOR VEHICLE)	14	\$54,799.04	333.0

Musculoskeletal Disorder Report

By HSA Entity
Schedule Type 1

HSA Entity ID: IHSA
HSA Entity Name: INFRASTRUCTURE HEALTH AND SAFETY ASSOCIATION

Accident Year	Occupations with Most MSD Claims (top 5 for Accident Year)	Number of Claims	LTD Accident Cost	LTD Number of Days Lost
2023	LONGSHORE WORKERS AND MATERIAL HANDLERS	527	\$1,919,845.36	8,455.3
	MOTOR VEHICLE AND TRANSIT DRIVERS	485	\$3,631,259.51	18,366.2
	TRADES HELPERS AND LABOURERS	303	\$2,185,043.88	10,478.9
	ELECTRICAL TRADES AND TELECOMMUNICATION OCCUPATIONS	152	\$909,281.25	3,603.0
	OTHER INSTALLERS, REPAIRERS AND SERVICERS	128	\$1,104,343.33	6,141.4
2022	MOTOR VEHICLE AND TRANSIT DRIVERS	574	\$7,026,966.41	31,932.5
	LONGSHORE WORKERS AND MATERIAL HANDLERS	564	\$3,505,288.26	14,719.6
	TRADES HELPERS AND LABOURERS	375	\$3,960,830.90	17,742.8
	OTHER INSTALLERS, REPAIRERS AND SERVICERS	142	\$1,874,957.22	9,789.8
	ELECTRICAL TRADES AND TELECOMMUNICATION OCCUPATIONS	128	\$1,758,375.30	7,143.5
2021	MOTOR VEHICLE AND TRANSIT DRIVERS	472	\$7,894,621.00	37,903.0
	LONGSHORE WORKERS AND MATERIAL HANDLERS	401	\$3,230,373.62	13,515.6
	TRADES HELPERS AND LABOURERS	345	\$6,187,313.75	25,276.3
	ELECTRICAL TRADES AND TELECOMMUNICATION OCCUPATIONS	160	\$2,540,319.33	9,501.7
	OTHER INSTALLERS, REPAIRERS AND SERVICERS	129	\$1,838,864.96	10,201.0

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	152	\$326,907.12	2,708.8
	BODILY REACTION	79	\$186,111.52	1,267.8
	BODILY REACTIONS & EXERTION, N.E.C.	47	\$125,157.86	783.7
	REPETITIVE MOTION	26	\$93,866.70	818.0
	STATIC POSTURE WITHOUT APPLICATION OF FORCE TO AN OBJECT	1	\$1,146.53	1.0
2023	OVEREXERTION	1,229	\$7,719,337.48	37,781.2
	BODILY REACTION	802	\$4,574,183.59	21,350.2
	BODILY REACTIONS & EXERTION, N.E.C.	343	\$2,398,161.39	12,616.6
	REPETITIVE MOTION	261	\$2,417,348.58	12,167.6
	STATIC POSTURE WITH APPLICATION OF FORCE TO AN OBJECT	10	\$44,793.93	224.7
2022	OVEREXERTION	1,348	\$13,923,838.87	61,217.6
	BODILY REACTION	865	\$8,495,242.60	37,100.4
	REPETITIVE MOTION	316	\$4,742,886.80	22,360.0
	BODILY REACTIONS & EXERTION, N.E.C.	297	\$3,247,518.45	14,140.5
	STATIC POSTURE WITH APPLICATION OF FORCE TO AN OBJECT	11	\$332,233.11	1,505.0
2021	OVEREXERTION	1,308	\$18,054,356.50	86,690.5
	BODILY REACTION	943	\$12,489,251.43	51,938.5
	REPETITIVE MOTION	253	\$5,615,133.37	24,244.8
	BODILY REACTIONS & EXERTION, N.E.C.	180	\$4,528,587.96	21,538.8

Musculoskeletal Disorder Report

By HSA Entity
Schedule Type 1

HSA Entity ID: IHSA
HSA Entity Name: INFRASTRUCTURE HEALTH AND SAFETY ASSOCIATION

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
2021	STATIC POSTURE WITH APPLICATION OF FORCE TO AN OBJECT	9	\$69,896.41	428.0

Musculoskeletal Disorder (MSD) Report - By HSA Entity

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.
HSA Entity ID:	Codes used by the WSIB to designate specific Health & Safety Association Entity.
HSA Entity Name:	The name of Health & Safety Association Entity.
Mailing address:	The mailing address assigned to the specific account.

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.