

## Musculoskeletal Disorder Report -- by Rate Group

Rate Group Code: 134

Rate Group Description: AGGREGATES

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 2018	8	23.53	\$8,798.01	2.79	75.0	9.09	0.16
2017	12	20.34	\$110,701.13	15.52	483.2	16.77	0.17
2016	17	26.56	\$393,091.48	24.29	1,328.0	22.10	0.23
2015	16	29.09	\$263,339.75	17.10	1,708.6	24.75	0.24
<b>Total for Accident Years Shown/Avg MSD Freq.</b>	<b>53</b>	<b>25.00</b>	<b>\$775,930.37</b>	<b>18.53</b>	<b>3,594.8</b>	<b>21.63</b>	<b>0.20</b>

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 2018	BACK & SPINE	5	\$4,055.34	17.0
	HIPS PELVIS GROIN	2	\$1,272.83	10.0
	LEGS KNEES ANKLES FEET	1	\$3,469.84	48.0
2017	BACK & SPINE	4	\$5,866.17	28.0
	LEGS KNEES ANKLES FEET	3	\$55,888.73	205.2
	SHOULDER	2	\$37,601.25	182.0
	ARMS ELBOWS FOREARMS	1	\$5,569.88	30.0
	TRUNK CHEST ABDOMEN	1	\$5,316.92	34.0
2016	LEGS KNEES ANKLES FEET	6	\$66,233.96	501.0
	BACK & SPINE	5	\$212,425.23	560.0
	TRUNK CHEST ABDOMEN	2	\$53,614.27	142.0
	SHOULDER	2	\$44,006.18	110.0
	HIPS PELVIS GROIN	1	\$15,546.05	14.0
2015	BACK & SPINE	8	\$39,781.37	208.5
	LEGS KNEES ANKLES FEET	2	\$190,151.78	1,323.0
	HIPS PELVIS GROIN	2	\$3,554.82	23.0
	WRISTS HANDS FINGERS	1	\$14,622.01	84.0
	ARMS ELBOWS FOREARMS	1	\$13,432.29	70.0

Accident Year	Occupations with Most MSD Claims (top 5 for Accident Year)	Number of Claims	LTD Accident Cost	LTD Number of Days Lost
YTD 2018	TRADES HELPERS AND LABOURERS	3	\$3,126.35	20.0
	MACHINE OPERATORS & REL. WRKRS. IN METAL & MINERAL PRODUCTS	2	\$3,469.84	48.0
	METAL FORMING, SHAPING AND ERECTING OCCUPATIONS	1	\$1,235.45	3.0
	TECHNICAL OCCUPS. IN ELECTRONICS AND ELECTRICAL ENGINEERING	1	\$870.54	4.0
	MACHINE OPERATORS & REL. WRKRS. IN PULP & PAPER PROD. & WOOD	1	\$95.83	0.0
2017	MOTOR VEHICLE AND TRANSIT DRIVERS	3	\$60,798.23	229.0
	PRIMARY PRODUCTION LABOURERS	3	\$3,165.17	14.0
	TRADES HELPERS AND LABOURERS	2	\$7,047.33	45.0

## Musculoskeletal Disorder Report -- by Rate Group

Rate Group Code: 134

Rate Group Description: AGGREGATES

Accident Year	Occupations with Most MSD Claims (top 5 for Accident Year)	Number of Claims	LTD Accident Cost	LTD Number of Days Lost
2017	TECHNICAL OCCUPATIONS IN PHYSICAL SCIENCES	1	\$31,972.11	180.0
	OTHER INSTALLERS, REPAIRERS AND SERVICERS	1	\$5,629.14	2.0
2016	MOTOR VEHICLE AND TRANSIT DRIVERS	4	\$17,268.51	25.0
	HEAVY EQUIPMENT OPERATORS	3	\$243,017.63	580.0
	PRIMARY PRODUCTION LABOURERS	3	\$14,862.09	87.0
	MACHINERY & TRANSPORT. EQUIP. MECHANICS (EXCP MOTOR VEHICLE)	2	\$31,358.61	35.0
	TRADES HELPERS AND LABOURERS	2	\$22,035.43	112.0
	MOTOR VEHICLE AND TRANSIT DRIVERS	4	\$177,895.71	1,325.1
2015	TRADES HELPERS AND LABOURERS	3	\$28,258.40	73.0
	UNDERGROUND MINERS, OIL & GAS DRILLERS & RELATED WORKERS	2	\$35,217.15	194.5
	METAL FORMING, SHAPING AND ERECTING OCCUPATIONS	1	\$14,622.01	84.0
	MACHINERY & TRANSPORT. EQUIP. MECHANICS (EXCP MOTOR VEHICLE)	1	\$2,761.24	18.0

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 2018	OVEREXERTION	3	\$1,143.17	4.0
	BODILY REACTION	2	\$4,705.29	51.0
	REPETITIVE MOTION	2	\$1,676.72	10.0
	BODILY REACTIONS & EXERTION, N.E.C.	1	\$1,272.83	10.0
2017	BODILY REACTION	4	\$56,733.39	207.2
	OVEREXERTION	4	\$9,413.63	54.0
	REPETITIVE MOTION	3	\$38,984.23	192.0
	BODILY REACTIONS & EXERTION, N.E.C.	1	\$5,569.88	30.0
2016	BODILY REACTION	7	\$110,541.45	599.0
	OVEREXERTION	5	\$69,819.53	168.0
	BODILY REACTIONS & EXERTION, N.E.C.	3	\$212,134.92	558.0
	REPETITIVE MOTION	2	\$595.58	3.0
2015	OVEREXERTION	8	\$21,543.92	100.1
	REPETITIVE MOTION	4	\$50,479.16	278.5
	BODILY REACTION	3	\$190,945.36	1,328.0
	BODILY REACTIONS & EXERTION, N.E.C.	1	\$371.31	2.0

### 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.