

Industry Synopsis

Industry: 30700 Heat/Cooling Equipment - Mfg

Assessable Earnings and Premiums - for Years: 2019 to 2024

Rate Year	Number of Employers with Assessable Earnings	Newly Opened Account	Total Assessable Earnings	Estimated Total Workers*	Net Premium**	Industry Rate
2019	32	3	\$128,586,767	2,445	\$1,353,885	\$1.33
2020	31	2	\$158,883,263	3,421	\$2,103,344	\$1.34
2021	33	3	\$185,666,714	4,159	\$2,073,675	\$1.52
2022	32	1	\$192,700,882	3,722	\$1,587,690	\$1.53
2023	35	3	\$243,401,506	4,649	\$1,996,014	\$1.22
2024 YTD	34	0	\$279,075,149	5,828	\$3,022,925	\$1.14

* Estimated number of full time equivalent workers based on average industry wage

** Net premium is premium paid by employers after pricing adjustments for experience rating plus Poor Performance Surcharge and PIR, where applicable

Distribution of Accounts By Assessable Earnings (\$Thousands)

Rate Year	<= \$500,000		> \$500,000 and <= \$1 Million		> \$1 Million and <= \$5 Million		> \$5 Million and <= \$20 Million		> \$20 Million	
	Accts	Total Ase Earn	Accts	Total Ase Earn	Accts	Total Ase Earn	Accts	Total Ase Earn	Accts	Total Ase Earn
2019	17	\$2,420	3	\$1,946	7	\$13,999	3	\$20,856	N/A	N/A
2020	17	\$3,076	N/A	N/A	8	\$17,922	3	\$20,905	N/A	N/A
2021	19	\$3,772	N/A	N/A	7	\$15,427	3	\$27,037	N/A	N/A
2022	13	\$2,750	6	\$3,839	8	\$17,770	3	\$31,317	N/A	N/A
2023	15	\$2,647	6	\$3,854	9	\$21,896	N/A	N/A	3	\$198,343
2024 YTD	15	\$3,532	6	\$4,348	8	\$21,337	N/A	N/A	3	\$231,790

Note: The current year assessable earnings are based on estimates.

N/A columns indicate there are not enough employers available to display the information

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Claim Costs - for Years: 2019 to 2024

Total Claims								
Accident Year	Number of Claims	Claim Costs	Number of LTCs	Total LTC Costs	TTD Days	Modified Work Ever Performed Claims	Medical Aid Claims	Disabling Injury Claims
2019	122	\$689,685	9	\$549,353	275	85	113	88
2020	132	\$175,273	20	\$77,485	167	95	112	104
2021	207	\$586,747	71	\$386,057	1,307	122	136	170
2022	176	\$343,464	64	\$181,539	547	98	112	150
2023	167	\$621,036	35	\$444,433	1,280	122	132	133
2024 YTD	60	\$80,109	8	\$24,562	81	41	52	46

Duration Bands - Total LTCs					
Accident Year	<= 8 Days	> 8 Days and <= 30 Days	> 30 Days and <= 60 Days	> 60 Days	Total Lost Time Claims
2019	5	1	2	1	9
2020	11	9	0	0	20
2021	41	22	4	4	71
2022	55	6	1	2	64
2023	22	1	5	7	35
2024 YTD	5	2	1	0	8

Total Claims Costs					
Accident Year	Compensation	Medical Aid	Rehabilitation	Economic Loss	Total
2019	\$68,211	\$184,130	\$1,675	\$435,669	\$689,685
2020	\$34,648	\$140,626	\$0	\$0	\$175,273
2021	\$233,460	\$351,389	\$1,897	\$0	\$586,747
2022	\$111,796	\$230,998	\$670	\$0	\$343,464
2023	\$226,805	\$369,567	\$24,665	\$0	\$621,036
2024 YTD	\$12,449	\$67,660	\$0	\$0	\$80,109

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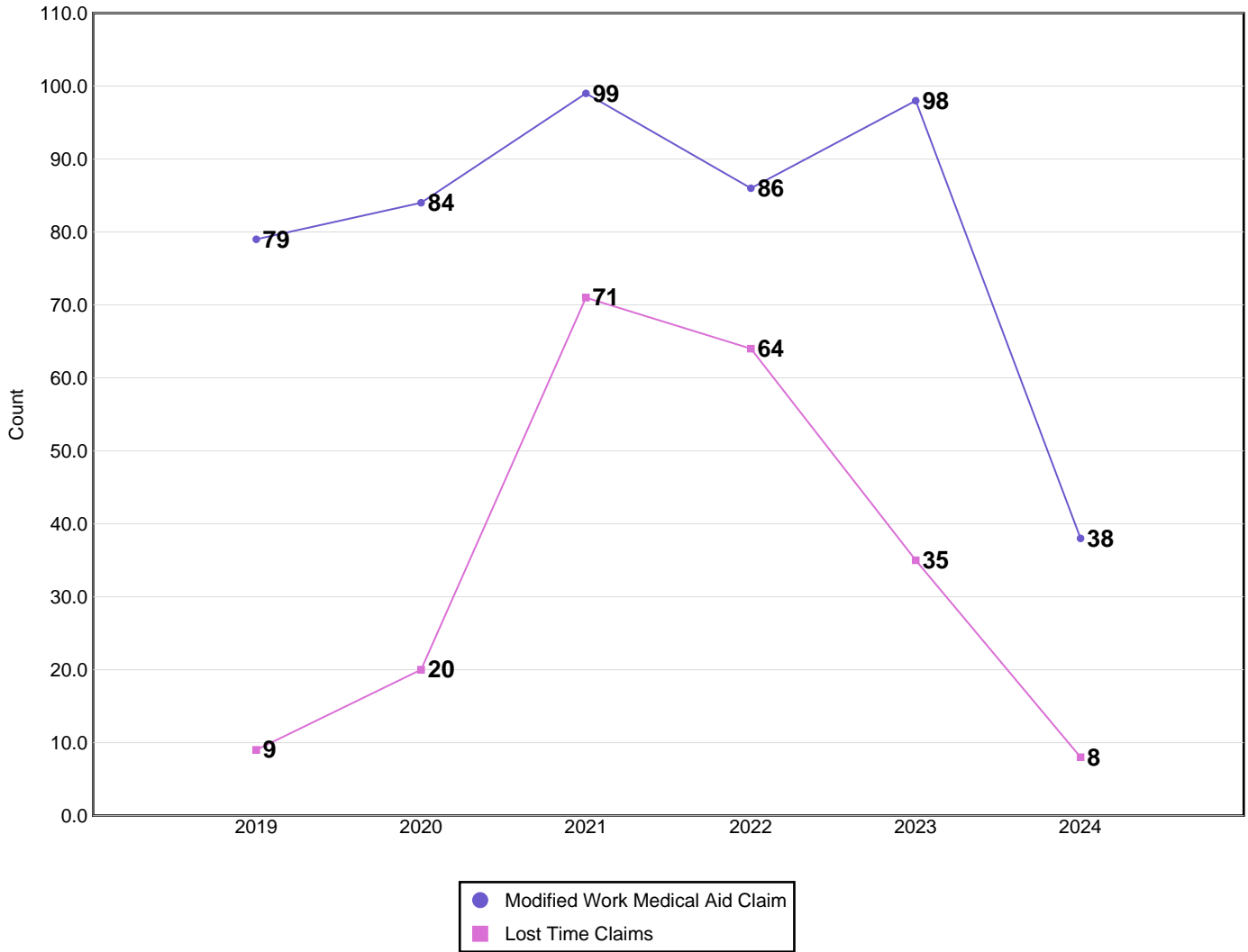
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Claim Costs - for Years: 2019 to 2024

Disabling Claims Components



Disabling Claims include Lost Time Claims or Medical Aid Claims with Modified Work

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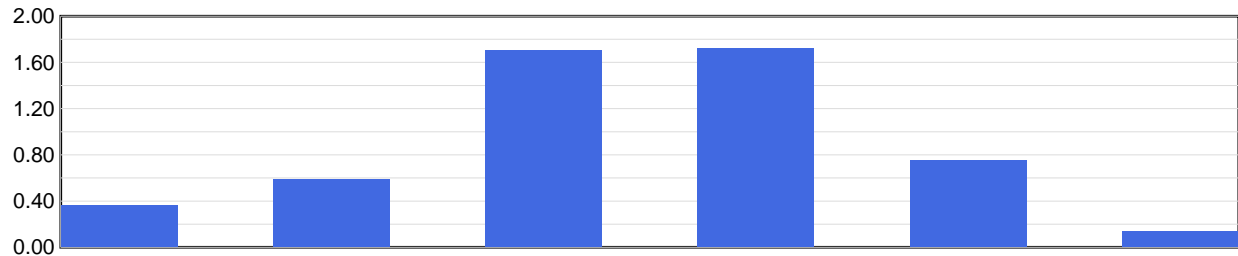
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Claim Costs - for Years: 2019 to 2024

Frequency Rates

(Lost Time Claims per 100 Workers)



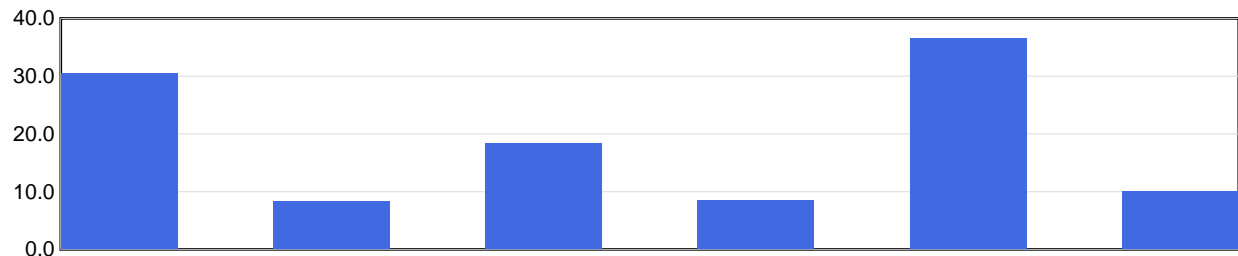
Frequency Rate	2019	2020	2021	2022	2023	2024 YTD
	0.37	0.58	1.71	1.72	0.75	0.14

Frequency Rate = (Total Lost Time Claims * 100) / Person Years

Person Years = Total Assessable Earnings / (Avg Hourly Wage * 2000 Hours)

Severity Rates

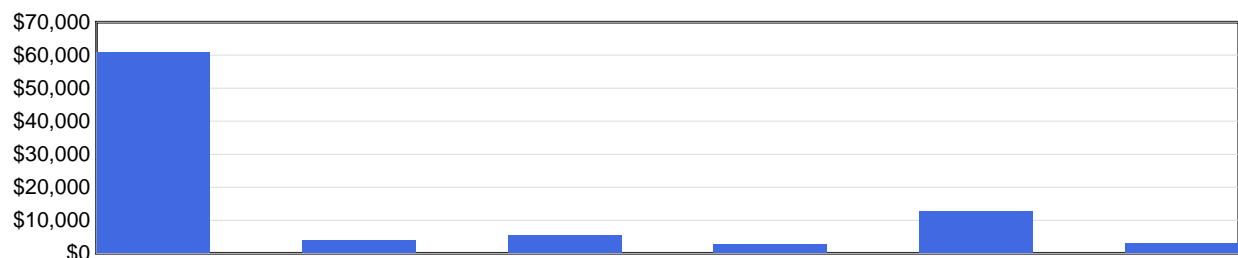
(Temporary Total Disability Days per Lost Time Claim)



Severity Rate	2019	2020	2021	2022	2023	2024 YTD
	30.6	8.4	18.4	8.5	36.6	10.1

Severity Rate = Total TTDs / Total LTCs

Average Cost Per LTC



Avg Cost / Claim	2019	2020	2021	2022	2023	2024 YTD
	\$61,039	\$3,874	\$5,437	\$2,837	\$12,698	\$3,070

Average Cost Per LTC = Total LTC Costs / Total LTCs

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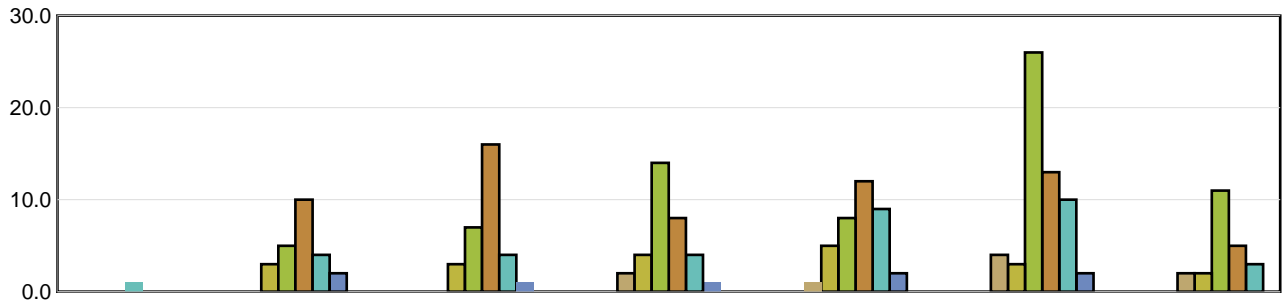
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Injured Worker's Age - for Years: 2019 to 2024

Number of LTCs

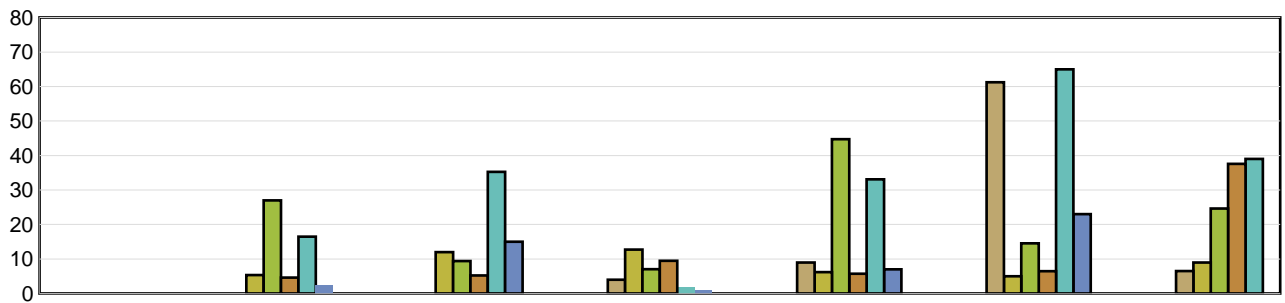
(by age of injured worker and by occurrence year)



	Under 19	19 to 26	27 to 34	35 to 42	43 to 50	51 to 58	Over 58
2019	N/A	N/A	N/A	2	1	4	2
2020	N/A	3	3	4	5	3	2
2021	N/A	5	7	14	8	26	11
2022	N/A	10	16	8	12	13	5
2023	1	4	4	4	9	10	3
2024 YTD	N/A	2	1	1	2	2	N/A

Average Severity of a Claim

Temporary Total Disability Days per Lost Time Claim
(by age of injured worker and by occurrence year)



	Under 19	19 to 26	27 to 34	35 to 42	43 to 50	51 to 58	Over 58
2019	N/A	N/A	N/A	4.00	9.00	61.25	6.50
2020	N/A	5.33	12.00	12.75	6.20	5.00	9.00
2021	N/A	27.00	9.43	7.07	44.75	14.54	24.64
2022	N/A	4.60	5.25	9.50	5.75	6.46	37.60
2023	0.00	16.50	35.25	2.00	33.11	65.00	39.00
2024 YTD	N/A	2.50	15.00	1.00	7.00	23.00	N/A

LTCs with no birthdate recorded are not included in band subtotals

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Top 5 Comparison - for Years: 2019 to 2024

Type of Accident							
Top 5 by Total LTCs							
Type of Accident	2019	2020	2021	2022	2023	2024 YTD	Totals
Exposure to Harmful Substances	0	8	45	49	0	0	102
Bodily Reaction and Exertion	1	0	8	3	6	3	21
Struck by Object	1	2	6	1	7	2	19
Overexertion	3	5	1	1	6	1	17
Contact with Objects and Equipment	1	1	1	7	4	0	14

Type of Accident	Total LTCs (2019 to date)	Percentage of LTCs	Average Duration	Total TTD	Average LTC Costs	Total LTC Costs
Exposure to Harmful Substances	102	49.28%	11.37	1,160	\$1,710	\$174,447
Bodily Reaction and Exertion	21	10.14%	12.05	253	\$5,009	\$105,193
Struck by Object	19	9.18%	23.63	449	\$14,310	\$271,893
Overexertion	17	8.21%	21.82	371	\$7,138	\$121,353
Contact with Objects and Equipment	14	6.76%	52.93	741	\$18,676	\$261,465
All Others	34	16.43%	20.09	683	\$21,443	\$729,078
Totals	207	100.00%	17.67	3,657	\$8,036	\$1,663,429

Part of Body							
Top 5 by Total LTCs							
Part of Body	2019	2020	2021	2022	2023	2024 YTD	Totals
Body System(s)	0	8	45	49	1	0	103
Back	1	5	8	2	9	4	29
Fingers	1	2	2	3	4	1	13
Trunk	2	0	1	3	6	0	12
Head	0	1	2	3	3	1	10

Part of Body	Total LTCs (2019 to date)	Percentage of LTCs	Average Duration	Total TTD	Average LTC Costs	Total LTC Costs
Body System(s)	103	49.76%	14.19	1,462	\$2,557	\$263,355
Back	29	14.01%	4.00	116	\$3,257	\$94,461
Fingers	13	6.28%	37.77	491	\$14,628	\$190,165
Trunk	12	5.80%	44.83	538	\$12,167	\$146,000
Head	10	4.83%	10.50	105	\$6,026	\$60,261
All Others	40	19.32%	23.63	945	\$22,730	\$909,186
Totals	207	100.00%	17.67	3,657	\$8,036	\$1,663,429

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Top 5 Comparison - for Years: 2019 to 2024

Nature of Injury							
Top 5 by Total LTCs							
Nature of Injury	2019	2020	2021	2022	2023	2024 YTD	Totals
Systems Disease - Covid 19	0	8	45	48	0	0	101
Sprains/Strain	4	7	10	6	17	4	48
Open Wound	1	0	3	5	5	1	15
Oth Traumatic Injuries	0	1	4	1	5	3	14
Fracture/Dislocation/Nerve Damage	1	1	3	0	2	0	7

Nature of Injury	Total LTCs (2019 to date)	Percentage of LTCs	Average Duration	Total TTD	Average LTC Costs	Total LTC Costs
Systems Disease - Covid 19	101	48.79%	11.45	1,156	\$1,723	\$174,033
Sprains/Strain	48	23.19%	13.23	635	\$5,369	\$257,700
Open Wound	15	7.25%	25.60	384	\$13,860	\$207,896
Oth Traumatic Injuries	14	6.76%	40.71	570	\$18,753	\$262,547
Fracture/Dislocation/Nerve Damage	7	3.38%	53.00	371	\$13,579	\$95,054
All Others	22	10.63%	24.59	541	\$30,282	\$666,199
Totals	207	100.00%	17.67	3,657	\$8,036	\$1,663,429

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