

Industry Synopsis

Industry: 42120 SAND BLASTING

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	92	10	\$39,672,618	699	\$930,558	\$3.09
2020	88	6	\$29,166,046	527	\$777,248	\$3.52
2021	84	6	\$29,855,422	540	\$892,991	\$4.07
2022	77	2	\$34,970,076	601	\$1,051,162	\$3.95
2023	76	8	\$33,749,313	569	\$987,601	\$3.94
2024 YTD	71	1	\$34,569,793	567	\$1,150,210	\$3.69

* 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	71	\$6,299	10	\$7,455	10	\$18,427	N/A	N/A	N/A	N/A
2020	71	\$6,963	10	\$6,690	6	\$9,255	N/A	N/A	N/A	N/A
2021	67	\$6,506	10	\$7,196	6	\$10,148	N/A	N/A	N/A	N/A
2022	59	\$7,073	8	\$5,594	9	\$16,712	N/A	N/A	N/A	N/A
2023	58	\$7,245	9	\$6,088	8	\$14,559	N/A	N/A	N/A	N/A
2024 YTD	53	\$6,632	10	\$7,456	7	\$14,465	N/A	N/A	N/A	N/A

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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- YTD is January to current month of the current calendar year

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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	52	\$222,173	13	\$173,175	520	23	39	31
2020	34	\$213,143	7	\$187,899	187	14	27	19
2021	32	\$557,121	9	\$537,770	790	15	23	19
2022	42	\$278,264	11	\$237,963	865	25	31	26
2023	29	\$198,602	11	\$176,535	530	14	18	19
2024 YTD	7	\$10,388	1	\$6,228	30	3	6	4

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	4	4	2	3	13
2020	4	2	0	1	7
2021	2	0	0	7	9
2022	2	2	3	4	11
2023	5	1	1	4	11
2024 YTD	0	1	0	0	1

Total Claims Costs					
Accident Year	Compensation	Medical Aid	Rehabilitation	Economic Loss	Total
2019	\$94,651	\$127,522	\$0	\$0	\$222,173
2020	\$73,219	\$139,925	\$0	\$0	\$213,143
2021	\$132,315	\$81,041	\$1,260	\$342,506	\$557,121
2022	\$163,306	\$103,355	\$11,603	\$0	\$278,264
2023	\$74,177	\$83,233	\$41,193	\$0	\$198,602
2024 YTD	\$4,488	\$5,900	\$0	\$0	\$10,388

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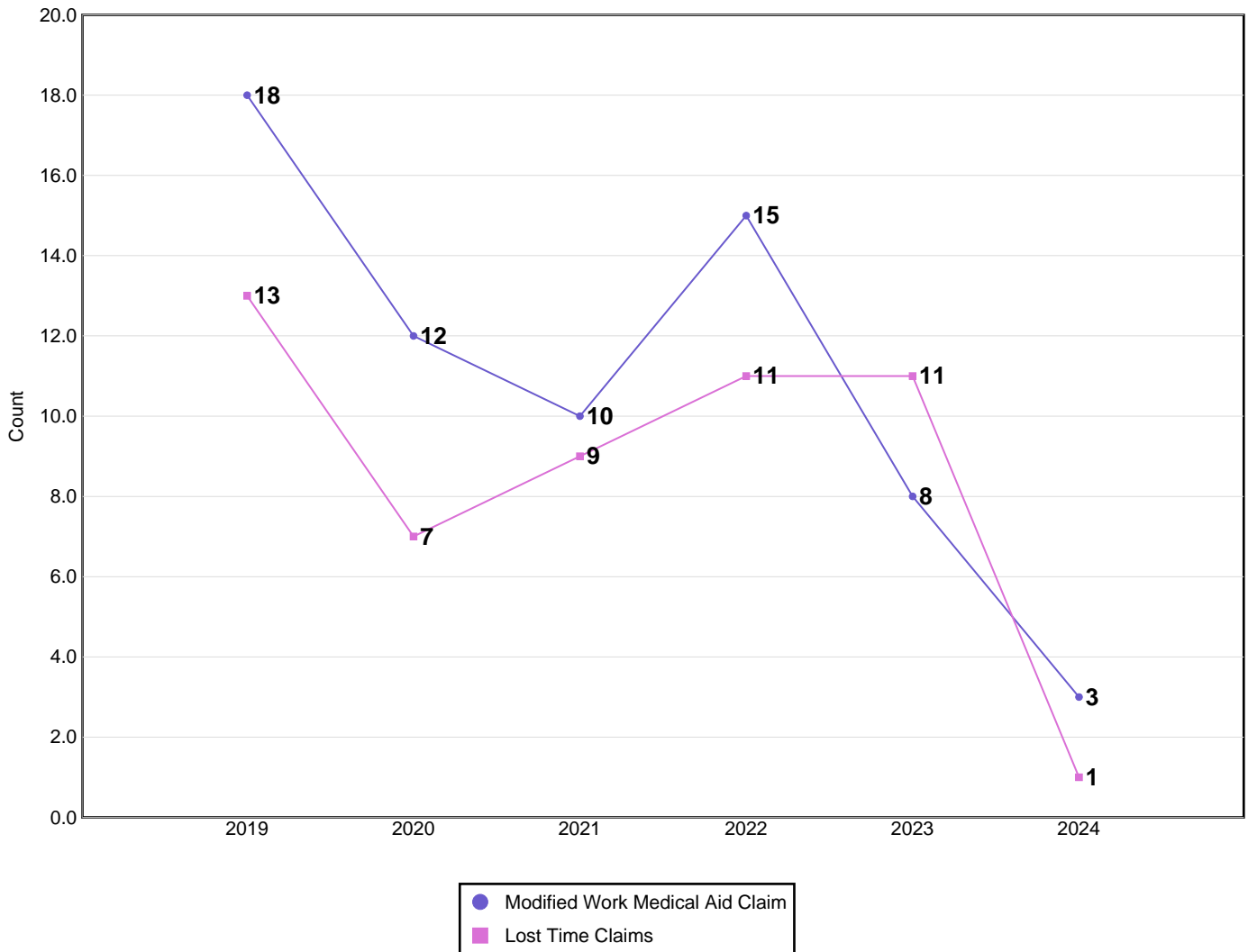
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Claim Costs - for Years: 2019 to 2024

Disabling Claims Components



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

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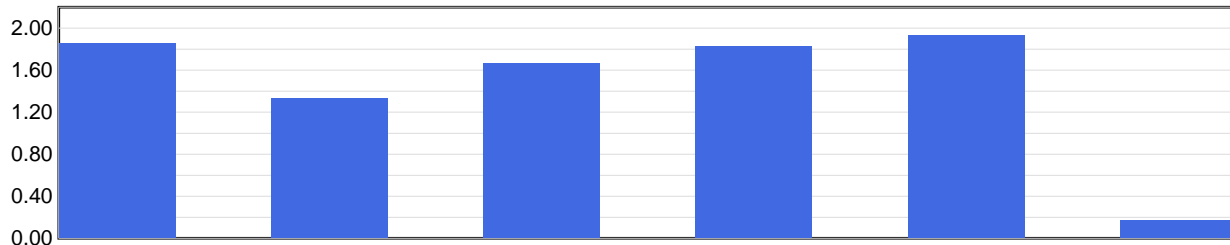
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Claim Costs - for Years: 2019 to 2024

Frequency Rates

(Lost Time Claims per 100 Workers)



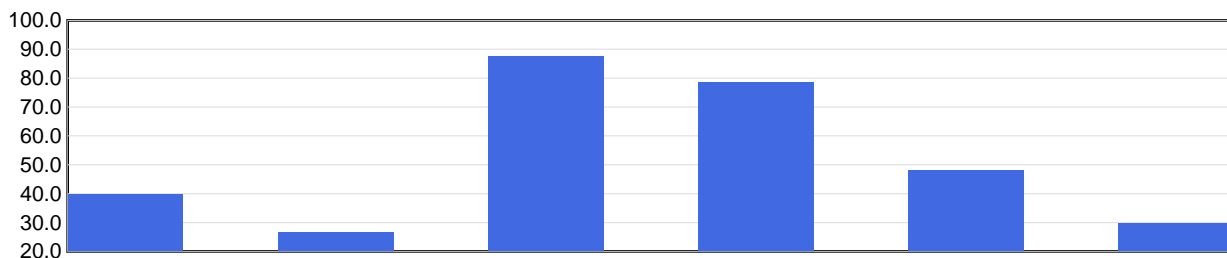
Frequency Rate	2019	2020	2021	2022	2023	2024 YTD
	1.86	1.33	1.67	1.83	1.93	0.18

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

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

Severity Rates

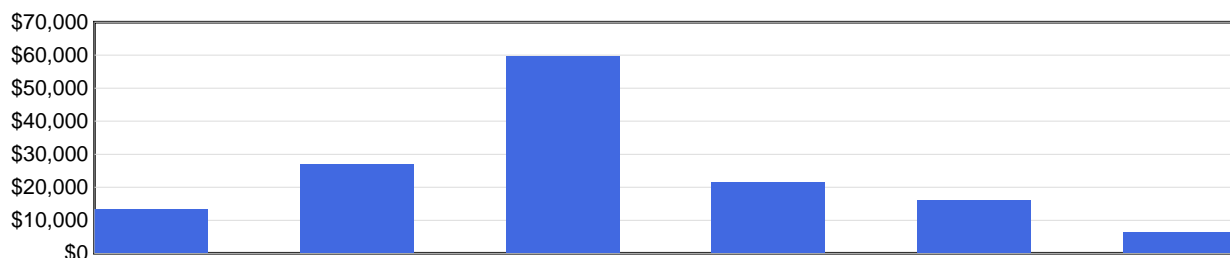
(Temporary Total Disability Days per Lost Time Claim)



Severity Rate	2019	2020	2021	2022	2023	2024 YTD
	40.0	26.7	87.8	78.6	48.2	30.0

Severity Rate = Total TTDs / Total LTCs

Average Cost Per LTC



Avg Cost / Claim	2019	2020	2021	2022	2023	2024 YTD
	\$13,321	\$26,843	\$59,752	\$21,633	\$16,049	\$6,228

Average Cost Per LTC = Total LTC Costs / Total LTCs

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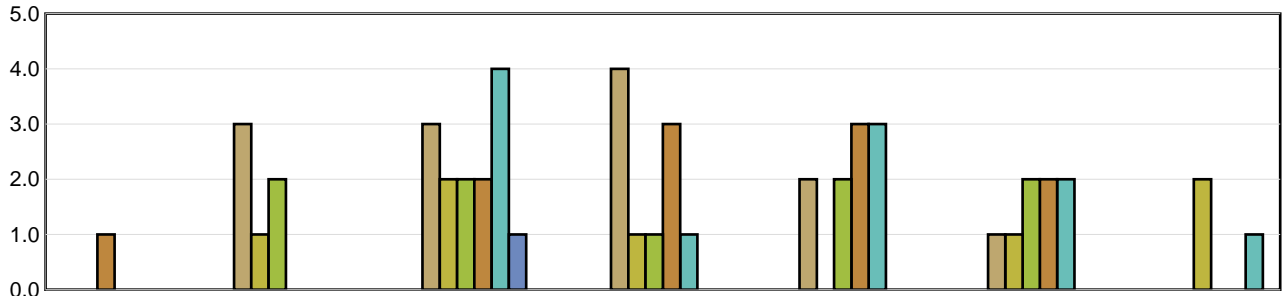
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Injured Worker's Age - for Years: 2019 to 2024

Number of LTCs

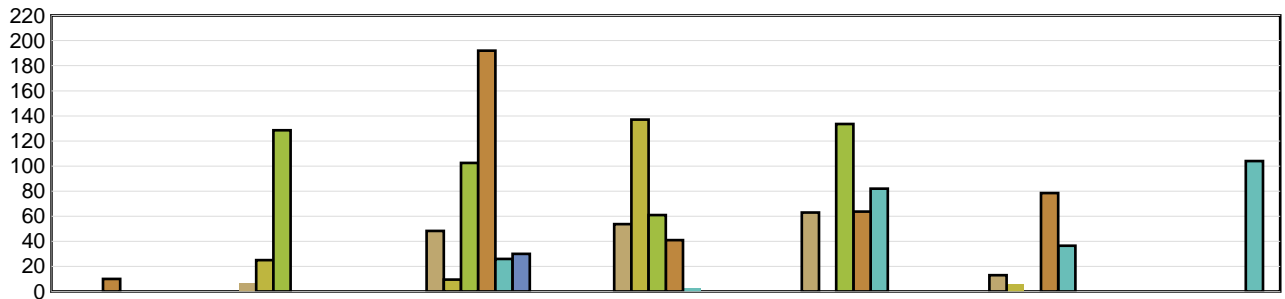
(by age of injured worker and by occurrence year)



	Under 19	19 to 26	27 to 34	35 to 42	43 to 50	51 to 58	Over 58
2019	N/A	3	3	4	2	1	N/A
2020	N/A	1	2	1	N/A	1	2
2021	N/A	2	2	1	2	2	N/A
2022	1	N/A	2	3	3	2	N/A
2023	N/A	N/A	4	1	3	2	1
2024 YTD	N/A	N/A	1	N/A	N/A	N/A	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	7.00	48.33	53.75	63.00	13.00	N/A
2020	N/A	25.00	9.50	137.00	N/A	6.00	0.00
2021	N/A	128.50	102.50	61.00	133.50	0.00	N/A
2022	10.00	N/A	192.00	41.00	63.67	78.50	N/A
2023	N/A	N/A	26.00	3.00	82.00	36.50	104.00
2024 YTD	N/A	N/A	30.00	N/A	N/A	N/A	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
Struck by Object	4	2	2	2	3	0	13
Falls	4	0	2	1	3	1	11
Overexertion	4	1	0	1	0	0	6
Bodily Reaction and Exertion	1	0	0	2	1	0	4
Exposure to Harmful Substances	0	1	3	1	0	0	5

Type of Accident	Total LTCs (2019 to date)	Percentage of LTCs	Average Duration	Total TTD	Average LTC Costs	Total LTC Costs
Struck by Object	13	25.00%	62.00	806	\$43,354	\$563,597
Falls	11	21.15%	40.91	450	\$16,504	\$181,544
Overexertion	6	11.54%	32.00	192	\$10,471	\$62,827
Bodily Reaction and Exertion	4	7.69%	80.00	320	\$16,239	\$64,957
Exposure to Harmful Substances	5	9.62%	90.40	452	\$38,163	\$190,814
All Others	13	25.00%	54.00	702	\$19,679	\$255,832
Totals	52	100.00%	56.19	2,922	\$25,376	\$1,319,571

Part of Body							
Top 5 by Total LTCs							
Part of Body	2019	2020	2021	2022	2023	2024 YTD	Totals
Fingers	1	2	0	3	2	0	8
Back	2	0	0	3	1	0	6
Hand(s)/Wrist(s)	0	0	2	2	2	0	6
Legs	2	0	1	1	2	0	6
Body System(s)	1	1	3	0	0	0	5

Part of Body	Total LTCs (2019 to date)	Percentage of LTCs	Average Duration	Total TTD	Average LTC Costs	Total LTC Costs
Fingers	8	15.38%	44.63	357	\$13,020	\$104,156
Back	6	11.54%	44.00	264	\$8,830	\$52,977
Hand(s)/Wrist(s)	6	11.54%	120.17	721	\$23,247	\$139,483
Legs	6	11.54%	55.83	335	\$22,613	\$135,680
Body System(s)	5	9.62%	99.60	498	\$13,304	\$66,522
All Others	21	40.38%	35.57	747	\$39,083	\$820,753
Totals	52	100.00%	56.19	2,922	\$25,376	\$1,319,571

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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
Sprains/Strain	4	1	0	5	4	1	15
Fracture/Dislocation/Nerve Damage	2	1	4	1	1	0	9
Oth Traumatic Injuries	4	0	0	2	1	0	7
Open Wound	1	2	0	1	2	0	6
Mental Diseases	1	1	3	0	0	0	5

Nature of Injury	Total LTCs (2019 to date)	Percentage of LTCs	Average Duration	Total TTD	Average LTC Costs	Total LTC Costs
Sprains/Strain	15	28.85%	55.20	828	\$14,347	\$215,205
Fracture/Dislocation/Nerve Damage	9	17.31%	80.22	722	\$26,598	\$239,381
Oth Traumatic Injuries	7	13.46%	29.29	205	\$10,484	\$73,388
Open Wound	6	11.54%	38.33	230	\$13,217	\$79,301
Mental Diseases	5	9.62%	99.60	498	\$13,304	\$66,522
All Others	10	19.23%	43.90	439	\$64,577	\$645,774
Totals	52	100.00%	56.19	2,922	\$25,376	\$1,319,571

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