

Industry Synopsis

Industry: 42159 CAISSON OPERATIONS

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	73	8	\$81,013,361	1,279	\$1,452,218	\$3.24
2020	70	5	\$65,593,609	959	\$1,169,367	\$3.67
2021	66	5	\$79,513,033	1,184	\$1,425,220	\$3.84
2022	70	6	\$81,893,094	1,209	\$1,603,370	\$3.94
2023	68	6	\$84,213,165	1,180	\$1,643,467	\$3.94
2024 YTD	68	3	\$93,521,280	1,276	\$1,931,107	\$3.95

* 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	52	\$4,447	4	\$3,122	14	\$36,298	N/A	N/A	N/A	N/A
2020	51	\$3,709	5	\$3,816	11	\$25,099	3	\$32,969	N/A	N/A
2021	45	\$4,278	4	\$2,688	13	\$32,487	4	\$40,059	N/A	N/A
2022	49	\$4,643	5	\$3,643	12	\$31,993	3	\$21,581	N/A	N/A
2023	48	\$4,745	N/A	N/A	16	\$38,595	N/A	N/A	N/A	N/A
2024 YTD	45	\$4,533	6	\$4,263	14	\$37,776	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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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	66	\$141,126	9	\$63,158	29	37	57	39
2020	44	\$178,087	4	\$121,182	384	26	40	28
2021	48	\$210,186	8	\$164,862	229	27	40	29
2022	55	\$384,464	7	\$318,031	489	35	48	37
2023	43	\$107,808	6	\$72,235	89	30	37	31
2024 YTD	16	\$16,460	3	\$10,517	47	10	13	10

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	8	1	0	0	9
2020	1	1	0	2	4
2021	3	1	3	1	8
2022	3	1	1	2	7
2023	4	1	1	0	6
2024 YTD	1	1	1	0	3

Total Claims Costs					
Accident Year	Compensation	Medical Aid	Rehabilitation	Economic Loss	Total
2019	\$22,452	\$118,674	\$0	\$0	\$141,126
2020	\$77,393	\$66,413	\$34,281	\$0	\$178,087
2021	\$65,241	\$142,849	\$2,095	\$0	\$210,186
2022	\$135,514	\$241,639	\$7,311	\$0	\$384,464
2023	\$32,020	\$75,788	\$0	\$0	\$107,808
2024 YTD	\$5,937	\$10,523	\$0	\$0	\$16,460

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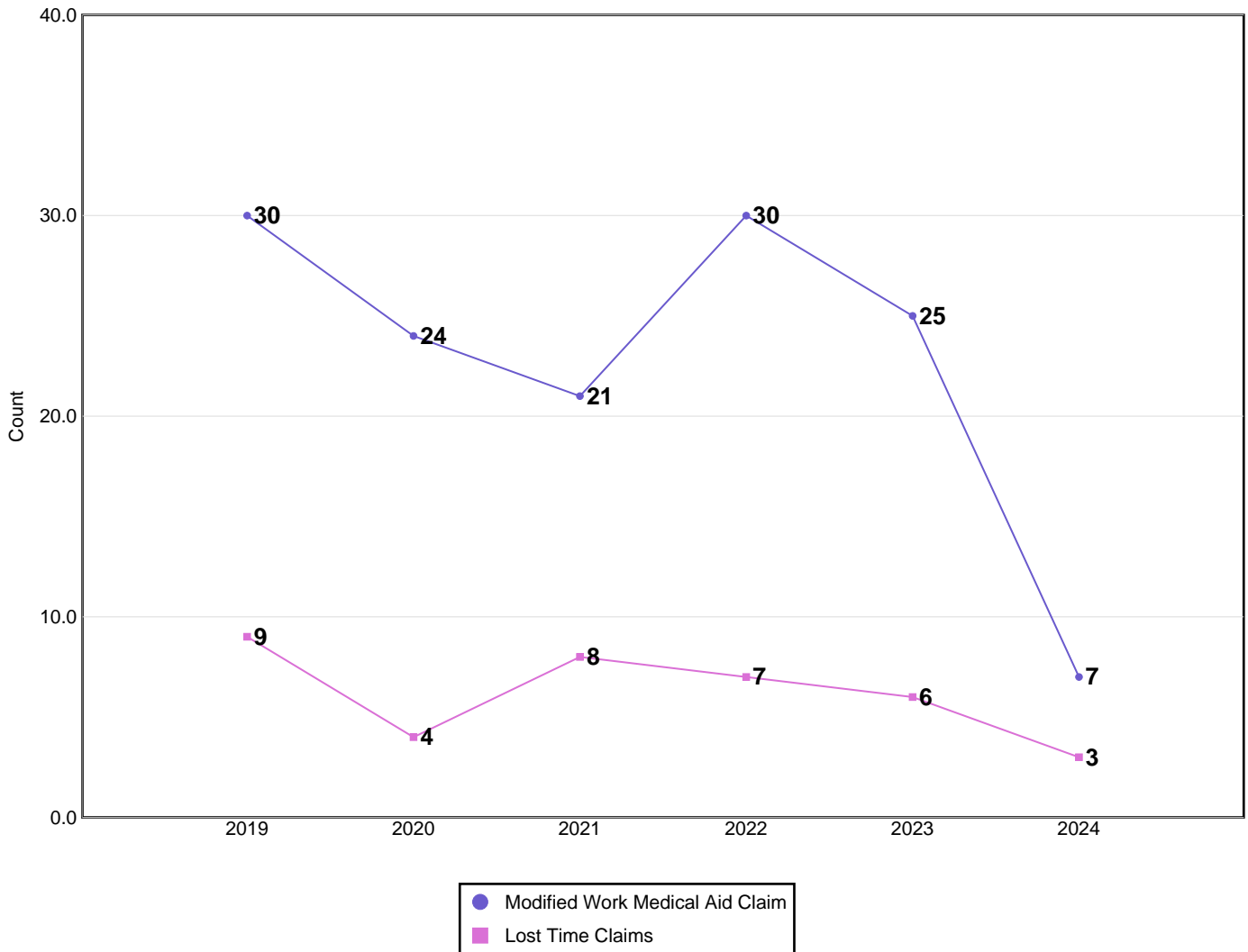
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Claim Costs - for Years: 2019 to 2024

Disabling Claims Components



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

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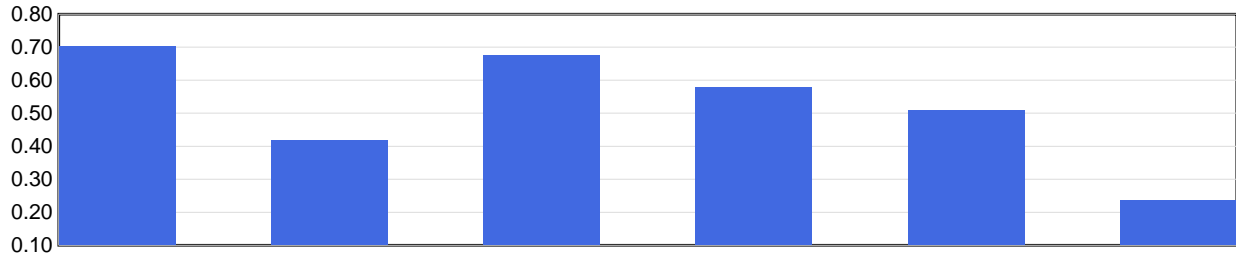
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Claim Costs - for Years: 2019 to 2024

Frequency Rates

(Lost Time Claims per 100 Workers)



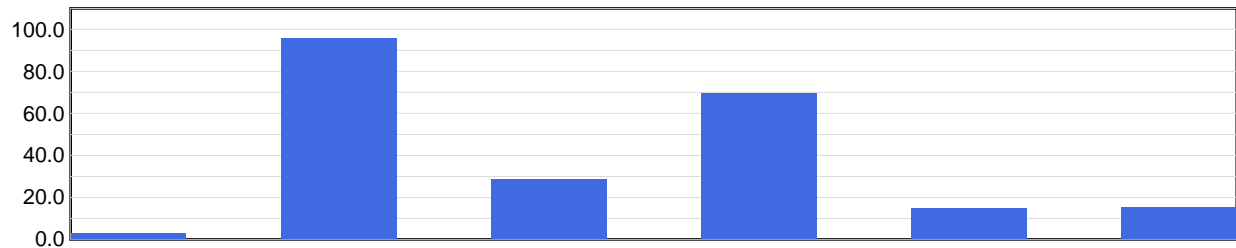
Frequency Rate	2019	2020	2021	2022	2023	2024 YTD
	0.70	0.42	0.68	0.58	0.51	0.24

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

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

Severity Rates

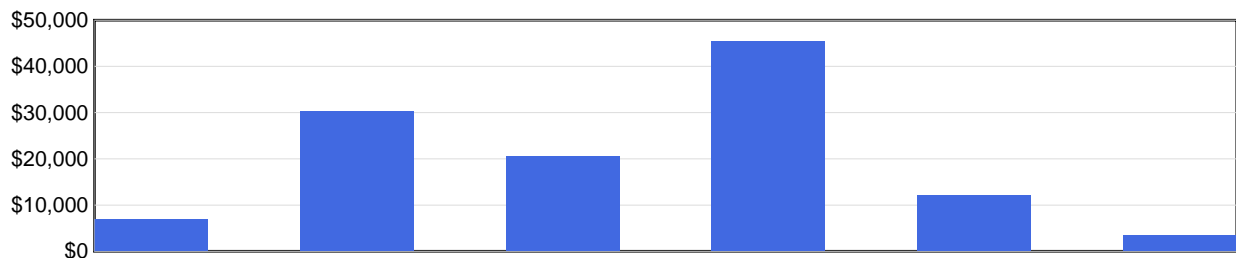
(Temporary Total Disability Days per Lost Time Claim)



Severity Rate	2019	2020	2021	2022	2023	2024 YTD
	3.2	96.0	28.6	69.9	14.8	15.7

Severity Rate = Total TTDs / Total LTCs

Average Cost Per LTC



Avg Cost / Claim	2019	2020	2021	2022	2023	2024 YTD
	\$7,018	\$30,295	\$20,608	\$45,433	\$12,039	\$3,506

Average Cost Per LTC = Total LTC Costs / Total LTCs

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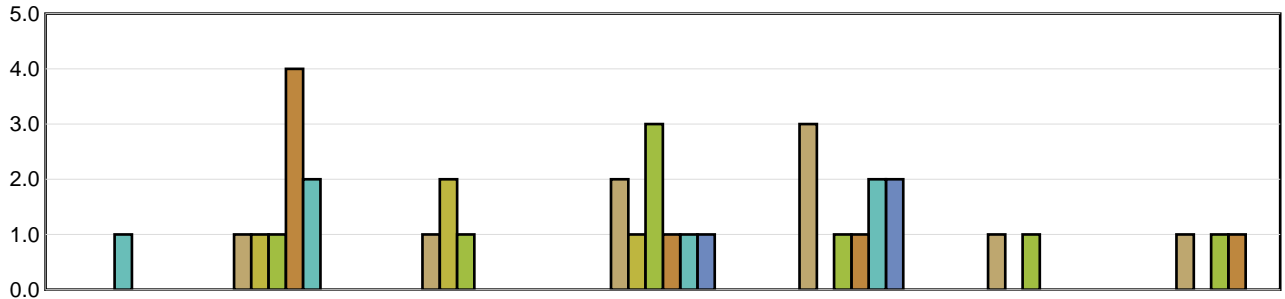
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Injured Worker's Age - for Years: 2019 to 2024

Number of LTCs

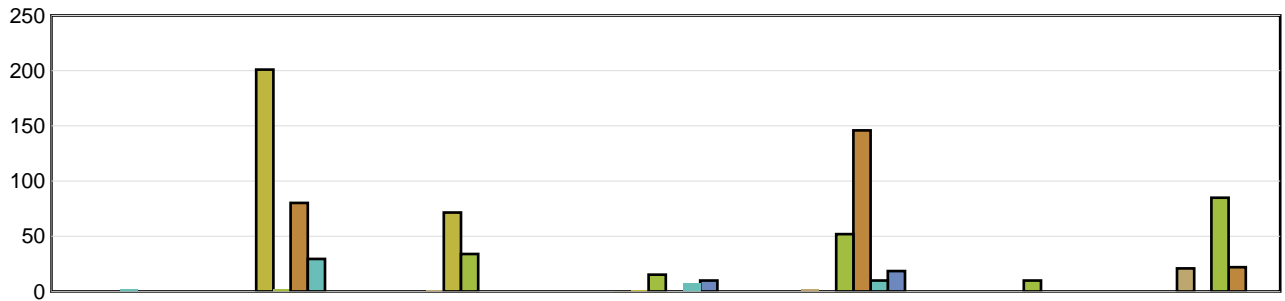
(by age of injured worker and by occurrence year)



	Under 19	19 to 26	27 to 34	35 to 42	43 to 50	51 to 58	Over 58
2019	N/A	1	1	2	3	1	1
2020	N/A	1	2	1	N/A	N/A	N/A
2021	N/A	1	1	3	1	1	1
2022	N/A	4	N/A	1	1	N/A	1
2023	1	2	N/A	1	2	N/A	N/A
2024 YTD	N/A	N/A	N/A	1	2	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	0.00	1.00	0.50	2.00	0.00	21.00
2020	N/A	201.00	71.50	1.00	N/A	N/A	N/A
2021	N/A	2.00	34.00	15.33	52.00	10.00	85.00
2022	N/A	80.25	N/A	0.00	146.00	N/A	22.00
2023	2.00	29.50	N/A	8.00	10.00	N/A	N/A
2024 YTD	N/A	N/A	N/A	10.00	18.50	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
Bodily Reaction and Exertion	2	1	0	3	3	1	10
Falls	2	2	1	2	0	1	8
Contact with Objects and Equipment	2	0	1	0	1	1	5
Struck by Object	2	0	2	0	1	0	5
Overexertion	0	1	1	0	0	0	2

Type of Accident	Total LTCs (2019 to date)	Percentage of LTCs	Average Duration	Total TTD	Average LTC Costs	Total LTC Costs
Bodily Reaction and Exertion	10	27.03%	34.70	347	\$15,785	\$157,852
Falls	8	21.62%	68.13	545	\$43,656	\$349,245
Contact with Objects and Equipment	5	13.51%	20.00	100	\$13,160	\$65,802
Struck by Object	5	13.51%	10.80	54	\$22,102	\$110,511
Overexertion	2	5.41%	8.50	17	\$2,214	\$4,428
All Others	7	18.92%	23.57	165	\$8,878	\$62,144
Totals	37	100.00%	33.19	1,228	\$20,270	\$749,984

Part of Body							
Top 5 by Total LTCs							
Part of Body	2019	2020	2021	2022	2023	2024 YTD	Totals
Back	1	2	0	1	1	1	6
Trunk	2	0	0	2	1	1	6
Arms	1	0	1	1	1	0	4
Foot(Feet)/Ank(s)/Toe(s)	0	1	1	1	0	1	4
Fingers	1	0	1	0	1	0	3

Part of Body	Total LTCs (2019 to date)	Percentage of LTCs	Average Duration	Total TTD	Average LTC Costs	Total LTC Costs
Back	6	16.22%	73.50	441	\$58,558	\$351,345
Trunk	6	16.22%	11.17	67	\$8,499	\$50,992
Arms	4	10.81%	51.75	207	\$17,025	\$68,101
Foot(Feet)/Ank(s)/Toe(s)	4	10.81%	65.75	263	\$16,322	\$65,286
Fingers	3	8.11%	30.00	90	\$18,085	\$54,255
All Others	14	37.84%	11.43	160	\$11,429	\$160,004
Totals	37	100.00%	33.19	1,228	\$20,270	\$749,984

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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	2	3	3	3	2	3	16
Fracture/Dislocation/Nerve Damage	3	1	2	1	0	0	7
Oth Traumatic Injuries	1	0	0	2	2	0	5
Intracranial Injures	2	0	0	0	0	0	2
Open Wound	0	0	1	0	1	0	2

Nature of Injury	Total LTCs (2019 to date)	Percentage of LTCs	Average Duration	Total TTD	Average LTC Costs	Total LTC Costs
Sprains/Strain	16	43.24%	24.81	397	\$12,676	\$202,813
Fracture/Dislocation/Nerve Damage	7	18.92%	44.57	312	\$22,319	\$156,235
Oth Traumatic Injuries	5	13.51%	65.20	326	\$60,591	\$302,957
Intracranial Injures	2	5.41%	1.00	2	\$1,005	\$2,009
Open Wound	2	5.41%	44.50	89	\$22,856	\$45,712
All Others	5	13.51%	20.40	102	\$8,051	\$40,256
Totals	37	100.00%	33.19	1,228	\$20,270	\$749,984

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