

Industry Synopsis

Industry: 42130 Water Well/Deep Core Drilling

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	111	6	\$46,283,218	671	\$858,916	\$2.46
2020	107	6	\$47,108,650	694	\$653,967	\$2.24
2021	103	3	\$45,481,715	742	\$605,952	\$2.07
2022	101	4	\$53,327,455	748	\$803,416	\$2.48
2023	99	5	\$53,482,195	704	\$862,971	\$2.54
2024 YTD	92	1	\$60,134,158	763	\$1,070,408	\$2.44

* 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	97	\$10,437	6	\$3,845	5	\$6,541	3	\$25,460	N/A	N/A
2020	93	\$9,328	7	\$4,371	4	\$9,123	3	\$24,287	N/A	N/A
2021	88	\$9,063	8	\$5,272	4	\$4,780	3	\$26,367	N/A	N/A
2022	87	\$10,013	7	\$5,070	4	\$5,160	3	\$33,085	N/A	N/A
2023	84	\$9,159	9	\$6,889	3	\$3,835	3	\$33,599	N/A	N/A
2024 YTD	76	\$8,930	9	\$6,927	4	\$5,277	3	\$39,000	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	32	\$194,538	10	\$152,417	491	13	22	16
2020	22	\$436,833	7	\$420,693	231	6	15	12
2021	29	\$141,170	7	\$101,340	379	11	22	17
2022	36	\$179,532	16	\$138,724	310	14	20	24
2023	13	\$24,088	1	\$4,659	0	7	12	7
2024 YTD	5	\$3,407	0	\$0	0	3	5	3

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	2	3	2	3	10
2020	3	2	0	2	7
2021	1	3	0	3	7
2022	14	1	0	1	16
2023	1	0	0	0	1
2024 YTD	N/A	N/A	N/A	N/A	N/A

Total Claims Costs					
Accident Year	Compensation	Medical Aid	Rehabilitation	Economic Loss	Total
2019	\$103,624	\$90,914	\$0	\$0	\$194,538
2020	\$91,051	\$28,850	\$0	\$316,932	\$436,833
2021	\$53,600	\$63,780	\$23,790	\$0	\$141,170
2022	\$102,082	\$77,450	\$0	\$0	\$179,532
2023	\$3,434	\$20,654	\$0	\$0	\$24,088
2024 YTD	\$13	\$3,394	\$0	\$0	\$3,407

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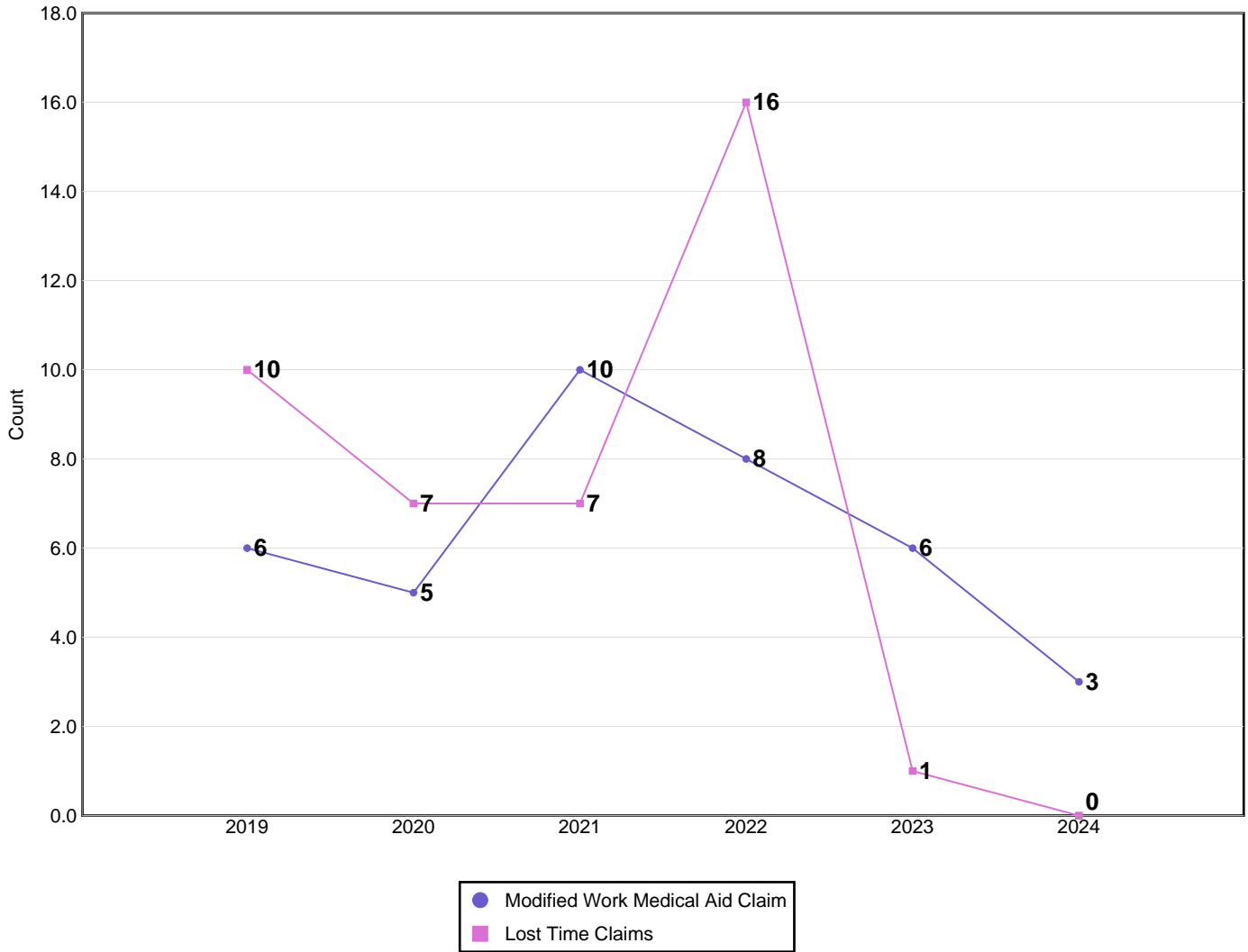
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Claim Costs - for Years: 2019 to 2024

Disabling Claims Components



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

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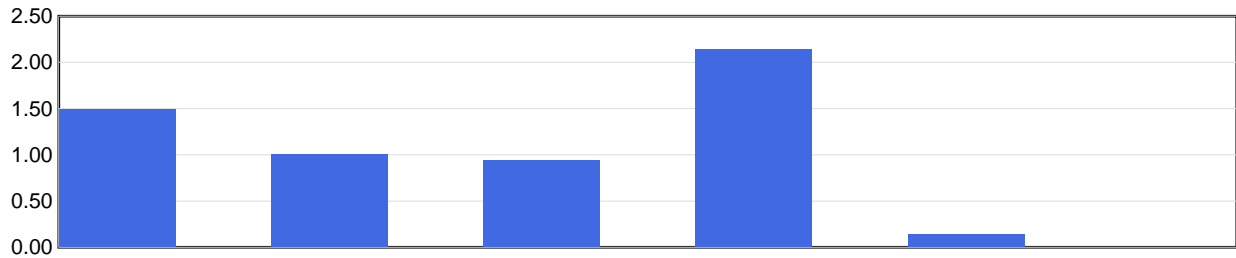
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Claim Costs - for Years: 2019 to 2024

Frequency Rates

(Lost Time Claims per 100 Workers)



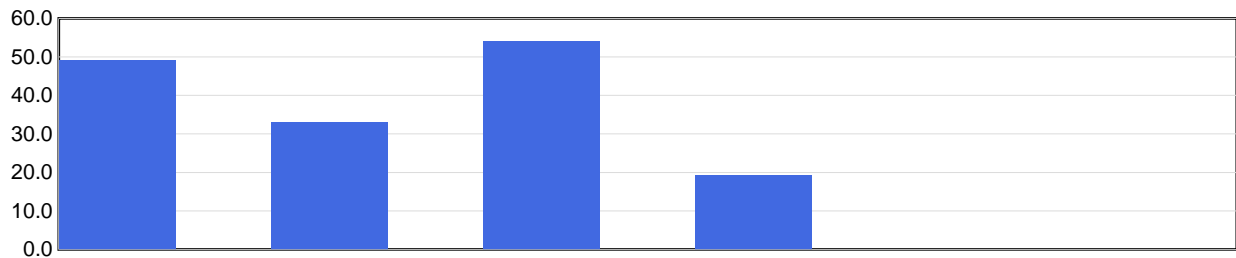
	2019	2020	2021	2022	2023	2024 YTD
Frequency Rate	1.49	1.01	0.94	2.14	0.14	0.00

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

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

Severity Rates

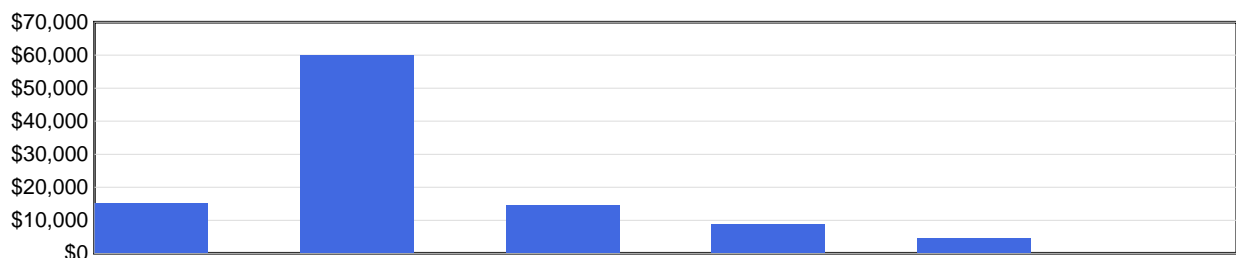
(Temporary Total Disability Days per Lost Time Claim)



	2019	2020	2021	2022	2023	2024 YTD
Severity Rate	49.1	33.0	54.1	19.4	0.0	0.0

Severity Rate = Total TTDs / Total LTCs

Average Cost Per LTC



	2019	2020	2021	2022	2023	2024 YTD
Avg Cost / Claim	\$15,242	\$60,099	\$14,477	\$8,670	\$4,659	\$0

Average Cost Per LTC = Total LTC Costs / Total LTCs

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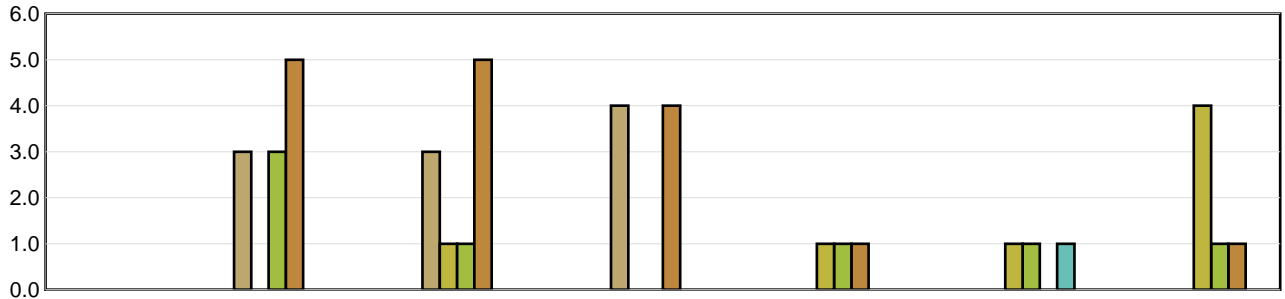
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Injured Worker's Age - for Years: 2019 to 2024

Number of LTCs

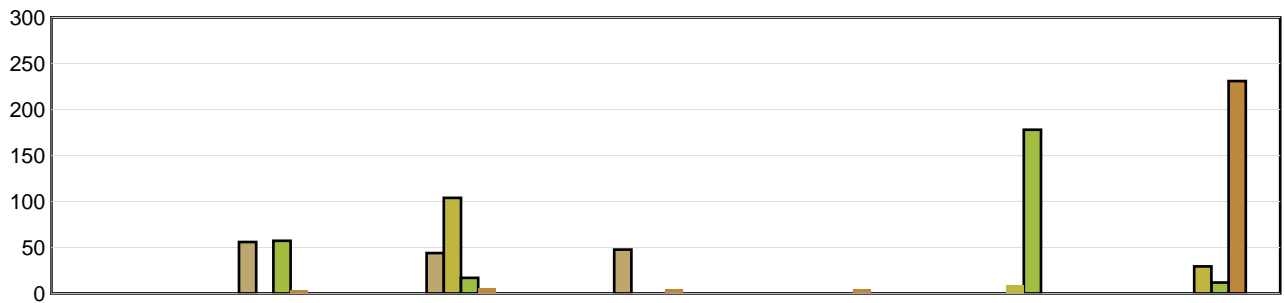
(by age of injured worker and by occurrence year)



	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	N/A	N/A	N/A
2020	N/A	N/A	1	N/A	1	1	4
2021	N/A	3	1	N/A	1	1	1
2022	N/A	5	5	4	1	N/A	1
2023	N/A	N/A	N/A	N/A	N/A	1	N/A
2024 YTD	N/A	N/A	N/A	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	56.00	44.00	47.75	N/A	N/A	N/A
2020	N/A	N/A	104.00	N/A	0.00	9.00	29.50
2021	N/A	57.33	17.00	N/A	0.00	178.00	12.00
2022	N/A	4.20	6.40	5.25	5.00	N/A	231.00
2023	N/A	N/A	N/A	N/A	N/A	0.00	N/A
2024 YTD	N/A	N/A	N/A	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
Exposure to Harmful Substances	0	0	0	10	0	0	10
Falls	3	1	1	1	0	0	6
Contact with Objects and Equipment	2	1	2	1	0	0	6
Bodily Reaction and Exertion	1	0	0	1	0	0	2
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
Exposure to Harmful Substances	10	24.39%	5.10	51	\$1,217	\$12,175
Falls	6	14.63%	62.00	372	\$17,169	\$103,011
Contact with Objects and Equipment	6	14.63%	17.83	107	\$59,367	\$356,202
Bodily Reaction and Exertion	2	4.88%	129.50	259	\$45,005	\$90,011
Overexertion	2	4.88%	21.00	42	\$4,282	\$8,565
All Others	15	36.59%	38.67	580	\$16,525	\$247,869
Totals	41	100.00%	34.41	1,411	\$19,947	\$817,833

Part of Body							
Top 5 by Total LTCs							
Part of Body	2019	2020	2021	2022	2023	2024 YTD	Totals
Body System(s)	0	0	0	10	0	0	10
Hand(s)/Wrist(s)	4	0	1	1	0	0	6
Back	1	2	2	0	0	0	5
Fingers	1	1	1	1	0	0	4
Knee(s)	0	0	0	2	1	0	3

Part of Body	Total LTCs (2019 to date)	Percentage of LTCs	Average Duration	Total TTD	Average LTC Costs	Total LTC Costs
Body System(s)	10	24.39%	5.10	51	\$1,217	\$12,175
Hand(s)/Wrist(s)	6	14.63%	38.17	229	\$11,444	\$68,662
Back	5	12.20%	32.60	163	\$23,700	\$118,498
Fingers	4	9.76%	29.00	116	\$10,556	\$42,226
Knee(s)	3	7.32%	77.00	231	\$31,973	\$95,919
All Others	13	31.71%	47.77	621	\$36,950	\$480,354
Totals	41	100.00%	34.41	1,411	\$19,947	\$817,833

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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	3	1	2	1	1	0	8
Systems Disease - Covid 19	0	0	0	10	0	0	10
Oth Traumatic Injuries	1	3	3	1	0	0	8
Fracture/Dislocation/Nerve Damage	3	0	1	1	0	0	5
Open Wound	2	0	1	0	0	0	3

Nature of Injury	Total LTCs (2019 to date)	Percentage of LTCs	Average Duration	Total TTD	Average LTC Costs	Total LTC Costs
Sprains/Strain	8	19.51%	88.50	708	\$27,384	\$219,071
Systems Disease - Covid 19	10	24.39%	5.10	51	\$1,217	\$12,175
Oth Traumatic Injuries	8	19.51%	24.88	199	\$54,190	\$433,523
Fracture/Dislocation/Nerve Damage	5	12.20%	61.20	306	\$15,655	\$78,273
Open Wound	3	7.32%	23.33	70	\$11,655	\$34,964
All Others	7	17.07%	11.00	77	\$5,690	\$39,828
Totals	41	100.00%	34.41	1,411	\$19,947	\$817,833

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