

# Industry Synopsis

Industry: 09200 SEISMIC SURVEY

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	24	2	\$20,064,201	390	\$246,404	\$1.47
2020	24	2	\$17,915,631	369	\$202,173	\$1.50
2021	20	1	\$10,873,381	229	\$112,716	\$1.05
2022	16	1	\$18,616,191	389	\$197,197	\$1.04
2023	19	3	\$27,358,149	548	\$276,611	\$1.27
2024 YTD	18	0	\$29,321,748	553	\$417,080	\$1.58

\* 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	21	\$847	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2020	21	\$950	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2021	17	\$917	N/A	N/A	3	\$9,956	N/A	N/A	N/A	N/A
2022	12	\$1,032	N/A	N/A	3	\$12,394	N/A	N/A	N/A	N/A
2023	14	\$913	N/A	N/A	N/A	N/A	4	\$25,916	N/A	N/A
2024 YTD	14	\$1,320	N/A	N/A	N/A	N/A	4	\$28,002	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

- Claims are recorded based on the year of occurrence. For each occurrence year, transactions on claim costs and TTDs are based on a 15 month period. For example, for claims occurring in 2023, the transaction period would be from January 1, 2023 to March 31, 2024

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

# Industry Synopsis

Industry: 09200 SEISMIC SURVEY

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	13	\$22,253	0	\$0	0	10	13	10
2020	9	\$21,590	1	\$14,753	0	6	8	6
2021	8	\$18,463	1	\$5,850	0	3	7	4
2022	16	\$23,622	1	\$7,394	0	7	15	8
2023	20	\$86,183	2	\$50,866	124	11	18	11
2024 YTD	6	\$3,066	0	\$0	0	4	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	N/A	N/A	N/A	N/A	N/A
2020	1	0	0	0	1
2021	1	0	0	0	1
2022	1	0	0	0	1
2023	1	0	0	1	2
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	\$26	\$22,227	\$0	\$0	\$22,253
2020	\$7,877	\$13,713	\$0	\$0	\$21,590
2021	\$6,379	\$12,084	\$0	\$0	\$18,463
2022	\$4,372	\$19,250	\$0	\$0	\$23,622
2023	\$26,523	\$49,833	\$9,827	\$0	\$86,183
2024 YTD	\$0	\$3,066	\$0	\$0	\$3,066

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

- Claims are recorded based on the year of occurrence. For each occurrence year, transactions on claim costs and TTDs are based on a 15 month period. For example, for claims occurring in 2023, the transaction period would be from January 1, 2023 to March 31, 2024

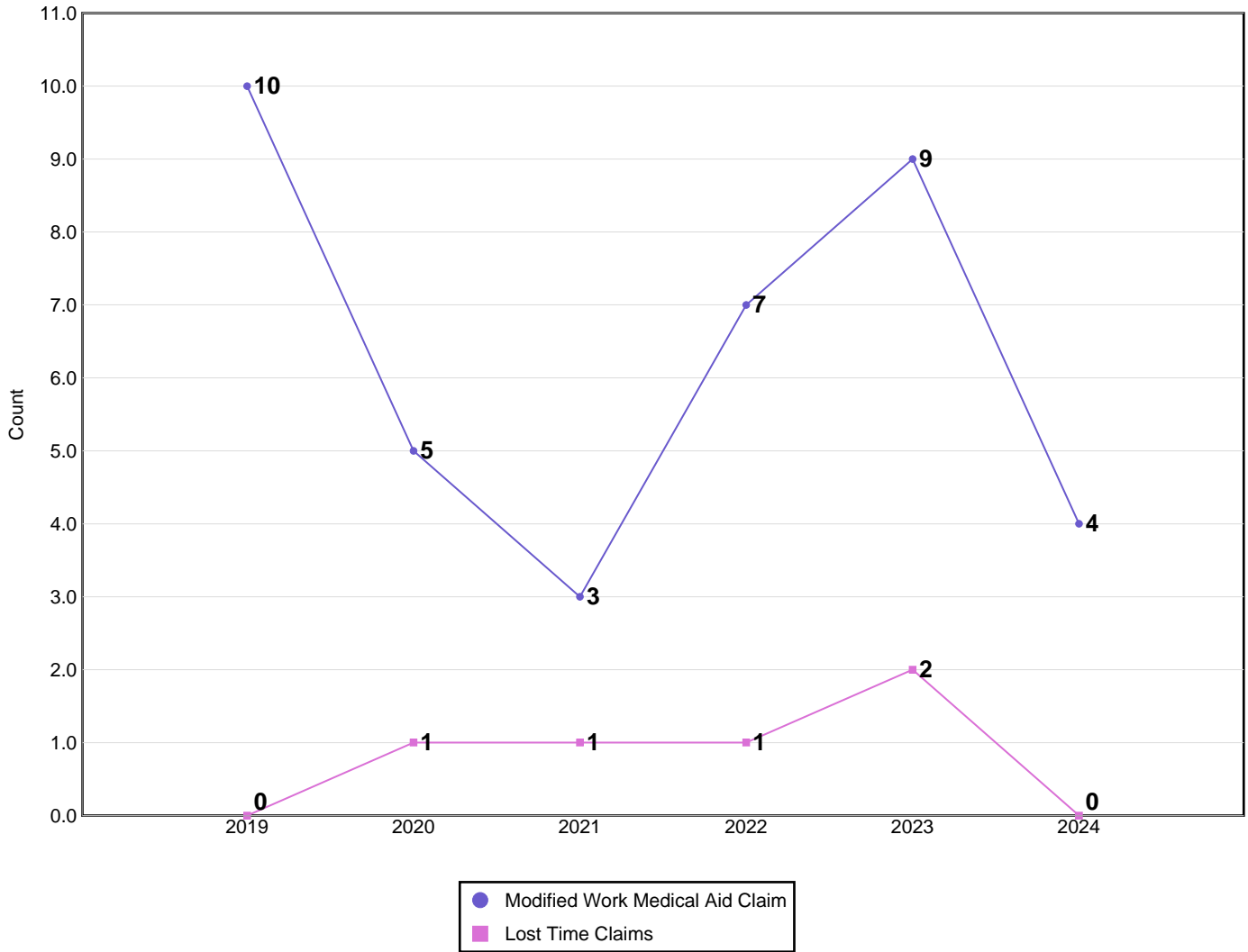
- YTD is January to current month of the current calendar year

# Industry Synopsis

Industry: 09200 SEISMIC SURVEY

Claim Costs - for Years: 2019 to 2024

## Disabling Claims Components



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

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

- Claims are recorded based on the year of occurrence. For each occurrence year, transactions on claim costs and TTDs are based on a 15 month period. For example, for claims occurring in 2023, the transaction period would be from January 1, 2023 to March 31, 2024

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

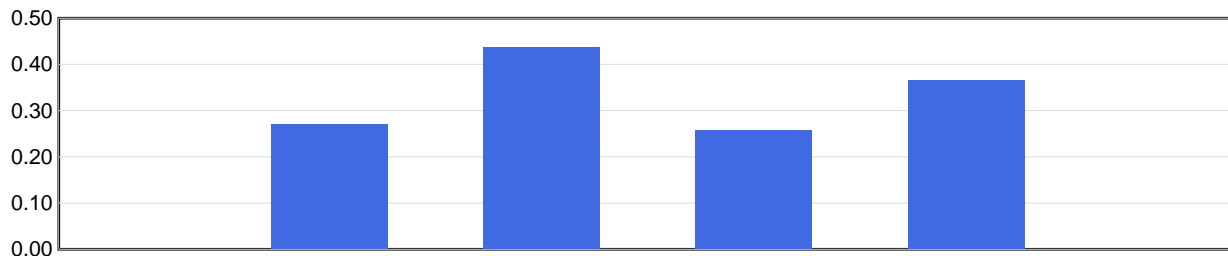
# Industry Synopsis

Industry: 09200 SEISMIC SURVEY

Claim Costs - for Years: 2019 to 2024

## Frequency Rates

(Lost Time Claims per 100 Workers)



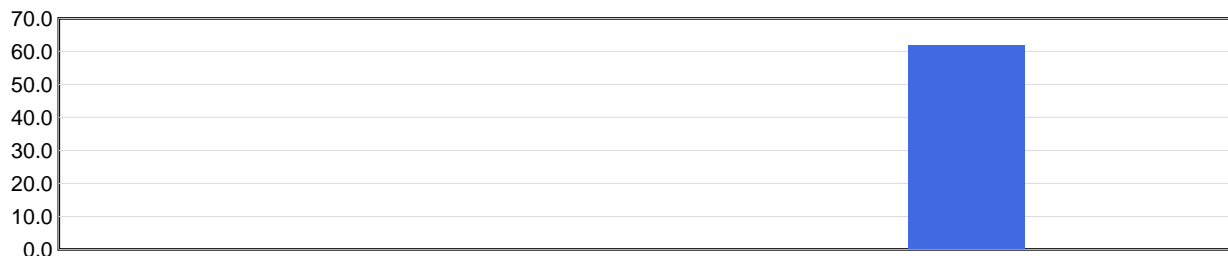
	2019	2020	2021	2022	2023	2024 YTD
Frequency Rate	0.00	0.27	0.44	0.26	0.36	0.00

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

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

## Severity Rates

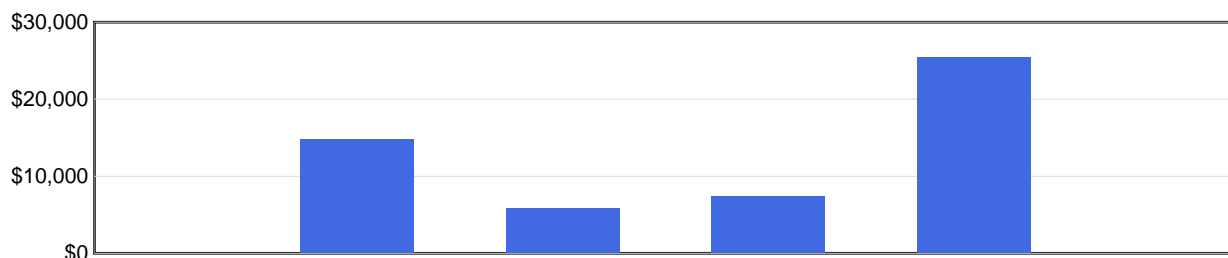
(Temporary Total Disability Days per Lost Time Claim)



	2019	2020	2021	2022	2023	2024 YTD
Severity Rate	0.0	0.0	0.0	0.0	62.0	0.0

Severity Rate = Total TTDs / Total LTCs

## Average Cost Per LTC



	2019	2020	2021	2022	2023	2024 YTD
Avg Cost / Claim	\$0	\$14,753	\$5,850	\$7,394	\$25,433	\$0

Average Cost Per LTC = Total LTC Costs / Total LTCs

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

- Claims are recorded based on the year of occurrence. For each occurrence year, transactions on claim costs and TTDs are based on a 15 month period. For example, for claims occurring in 2023, the transaction period would be from January 1, 2023 to March 31, 2024

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

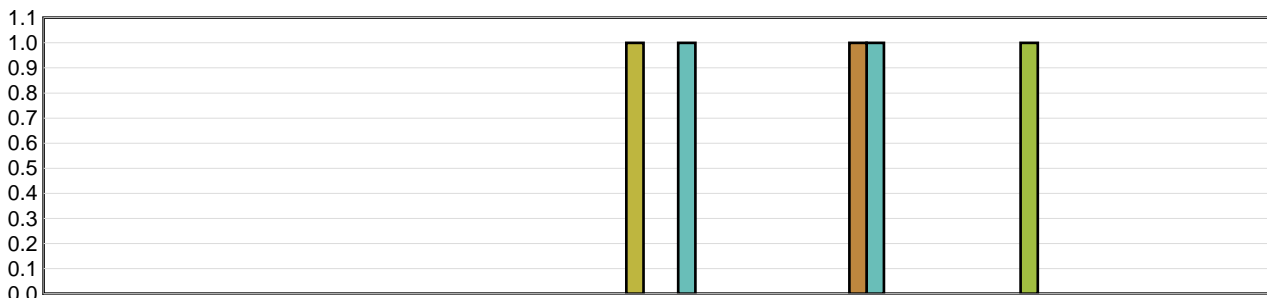
# Industry Synopsis

Industry: 09200 SEISMIC SURVEY

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

## Number of LTCs

(by age of injured worker and by occurrence year)

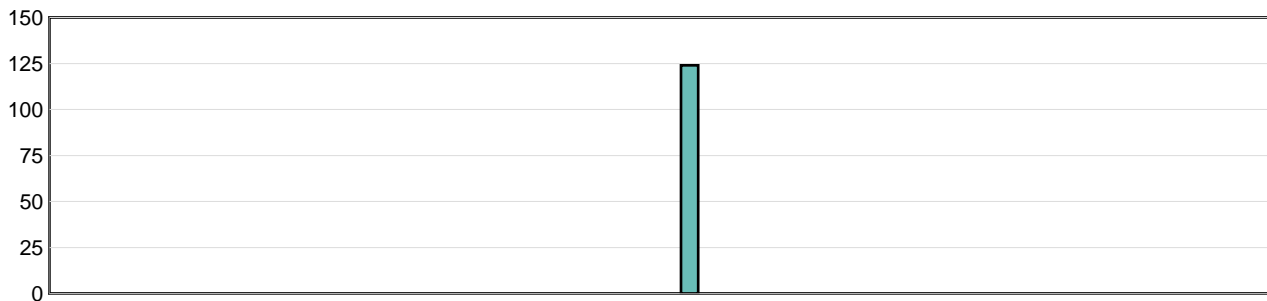


	Under 19	19 to 26	27 to 34	35 to 42	43 to 50	51 to 58	Over 58
2019	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2020	N/A	N/A	N/A	1	N/A	N/A	N/A
2021	N/A	N/A	N/A	N/A	N/A	1	N/A
2022	N/A	N/A	N/A	N/A	1	N/A	N/A
2023	N/A	N/A	N/A	1	1	N/A	N/A
2024 YTD	N/A	N/A	N/A	N/A	N/A	N/A	N/A

## 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	N/A	N/A	N/A	N/A	N/A	N/A
2020	N/A	N/A	N/A	0.00	N/A	N/A	N/A
2021	N/A	N/A	N/A	N/A	N/A	0.00	N/A
2022	N/A	N/A	N/A	N/A	0.00	N/A	N/A
2023	N/A	N/A	N/A	124.00	0.00	N/A	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

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

- Claims are recorded based on the year of occurrence. For each occurrence year, transactions on claim costs and TTDs are based on a 15 month period. For example, for claims occurring in 2023, the transaction period would be from January 1, 2023 to March 31, 2024

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

# Industry Synopsis

Industry: 09200 SEISMIC SURVEY

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 Noise	0	0	1	1	0	0	2
Exposure to Extreme Temperature	0	1	0	0	0	0	1
Highway/Non-Highway M.V. Accident	0	0	0	0	1	0	1
Slip	0	0	0	0	1	0	1
Assaults/Violent Acts/Harassment	0	0	0	0	0	0	0

Type of Accident	Total LTCs (2019 to date)	Percentage of LTCs	Average Duration	Total TTD	Average LTC Costs	Total LTC Costs
Exposure to Noise	2	40.00%	0.00	0	\$6,622	\$13,244
Exposure to Extreme Temperature	1	20.00%	0.00	0	\$14,753	\$14,753
Highway/Non-Highway M.V. Accident	1	20.00%	0.00	0	\$5,877	\$5,877
Slip	1	20.00%	124.00	124	\$44,989	\$44,989
<b>Totals</b>	<b>5</b>	<b>100.00%</b>	<b>24.80</b>	<b>124</b>	<b>\$15,773</b>	<b>\$78,864</b>

Part of Body							
Top 5 by Total LTCs							
Part of Body	2019	2020	2021	2022	2023	2024 YTD	Totals
Ear(s)	0	0	1	1	0	0	2
Back	0	0	0	0	1	0	1
Foot(Feet)/Ank(s)/Toe(s)	0	0	0	0	1	0	1
Hand(s)/Wrist(s)	0	1	0	0	0	0	1
Abdomen	0	0	0	0	0	0	0

Part of Body	Total LTCs (2019 to date)	Percentage of LTCs	Average Duration	Total TTD	Average LTC Costs	Total LTC Costs
Ear(s)	2	40.00%	0.00	0	\$6,622	\$13,244
Back	1	20.00%	0.00	0	\$5,877	\$5,877
Foot(Feet)/Ank(s)/Toe(s)	1	20.00%	124.00	124	\$44,989	\$44,989
Hand(s)/Wrist(s)	1	20.00%	0.00	0	\$14,753	\$14,753
<b>Totals</b>	<b>5</b>	<b>100.00%</b>	<b>24.80</b>	<b>124</b>	<b>\$15,773</b>	<b>\$78,864</b>

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

- Claims are recorded based on the year of occurrence. For each occurrence year, transactions on claim costs and TTDs are based on a 15 month period. For example, for claims occurring in 2023, the transaction period would be from January 1, 2023 to March 31, 2024

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

# Industry Synopsis

Industry: 09200 SEISMIC SURVEY

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
Ear/Hearing Condition	0	0	1	1	0	0	2
Environmental Condition	0	1	0	0	0	0	1
Fracture/Dislocation/Nerve Damage	0	0	0	0	1	0	1
Sprains/Strain	0	0	0	0	1	0	1
Abnormal Symptoms/Conditions	0	0	0	0	0	0	0

Nature of Injury	Total LTCs (2019 to date)	Percentage of LTCs	Average Duration	Total TTD	Average LTC Costs	Total LTC Costs
Ear/Hearing Condition	2	40.00%	0.00	0	\$6,622	\$13,244
Environmental Condition	1	20.00%	0.00	0	\$14,753	\$14,753
Fracture/Dislocation/Nerve Damage	1	20.00%	0.00	0	\$5,877	\$5,877
Sprains/Strain	1	20.00%	124.00	124	\$44,989	\$44,989
<b>Totals</b>	<b>5</b>	<b>100.00%</b>	<b>24.80</b>	<b>124</b>	<b>\$15,773</b>	<b>\$78,864</b>

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

- Claims are recorded based on the year of occurrence. For each occurrence year, transactions on claim costs and TTDs are based on a 15 month period. For example, for claims occurring in 2023, the transaction period would be from January 1, 2023 to March 31, 2024

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