

# Industry Synopsis

Industry: 29200 Steel Pipe - 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	9	1	\$85,315,656	1,311	\$1,226,115	\$1.24
2020	9	1	\$46,896,397	797	\$610,390	\$1.45
2021	6	0	\$46,704,108	780	\$653,574	\$1.46
2022	5	0	\$113,821,013	1,720	\$2,040,972	\$1.63
2023	3	0	\$64,825,941	932	\$807,841	\$1.52
2024 YTD	3	0	\$75,584,485	1,044	\$1,083,857	\$1.83

\* 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	4	\$389	N/A	N/A	N/A	N/A	3	\$37,964	N/A	N/A
2020	5	\$426	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2021	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2022	3	\$513	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2023	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2024 YTD	N/A	N/A	N/A	N/A	N/A	N/A	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	71	\$287,930	16	\$171,834	361	48	55	52
2020	35	\$272,816	9	\$241,219	417	21	26	25
2021	48	\$160,270	18	\$122,310	233	22	30	32
2022	63	\$199,367	24	\$143,406	287	28	39	48
2023	38	\$121,730	6	\$63,165	34	20	32	20
2024 YTD	12	\$37,925	3	\$32,053	83	5	9	5

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	9	2	3	2	16
2020	2	2	2	3	9
2021	11	4	3	0	18
2022	19	4	0	1	24
2023	5	1	0	0	6
2024 YTD	1	0	2	0	3

Total Claims Costs					
Accident Year	Compensation	Medical Aid	Rehabilitation	Economic Loss	Total
2019	\$82,794	\$189,563	\$15,573	\$0	\$287,930
2020	\$163,873	\$82,546	\$26,397	\$0	\$272,816
2021	\$62,349	\$97,921	\$0	\$0	\$160,270
2022	\$87,715	\$111,378	\$275	\$0	\$199,367
2023	\$30,874	\$90,857	\$0	\$0	\$121,730
2024 YTD	\$25,128	\$12,797	\$0	\$0	\$37,925

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Industry: 29200

Steel Pipe - Mfg

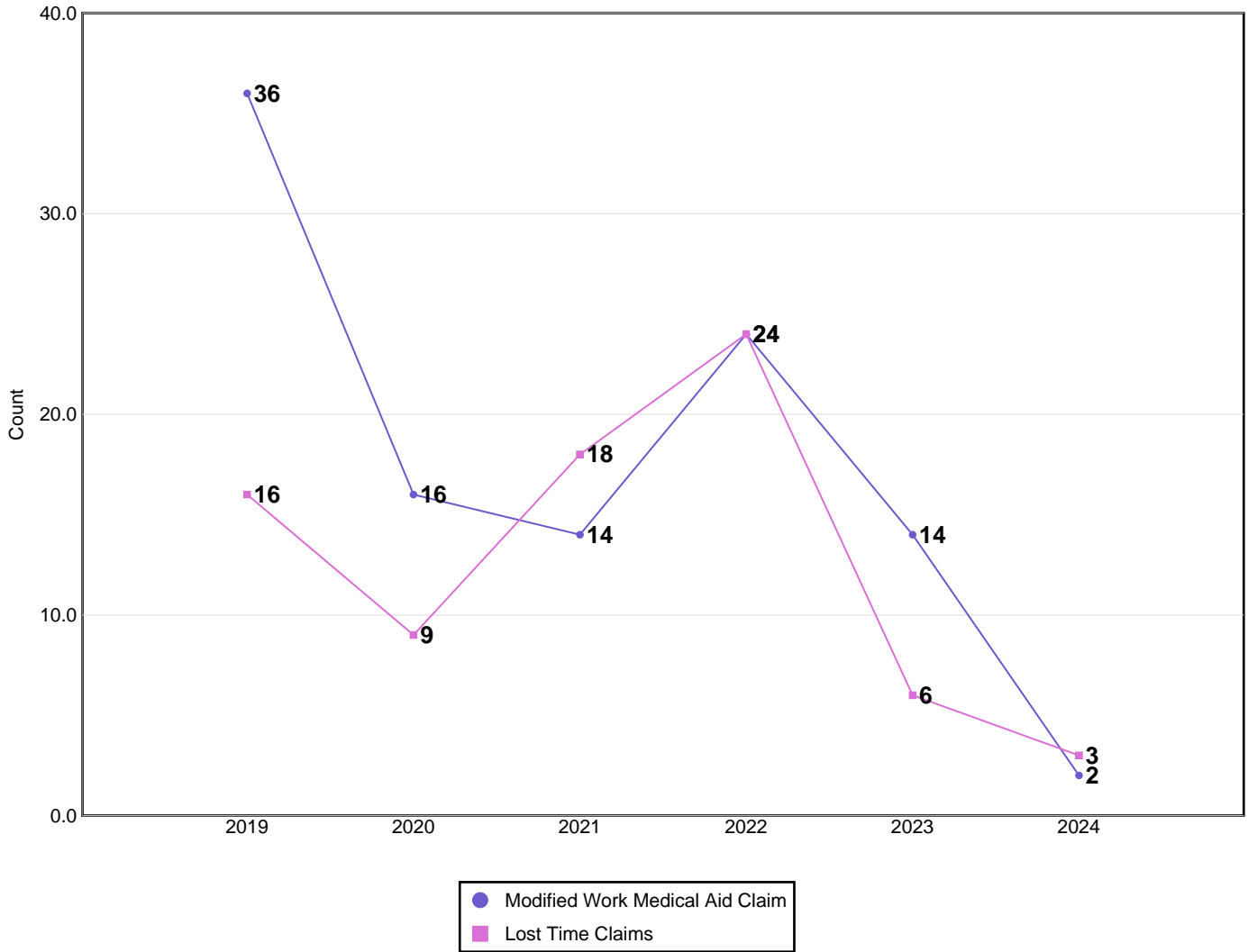


Workers'  
Compensation  
Board

Alberta

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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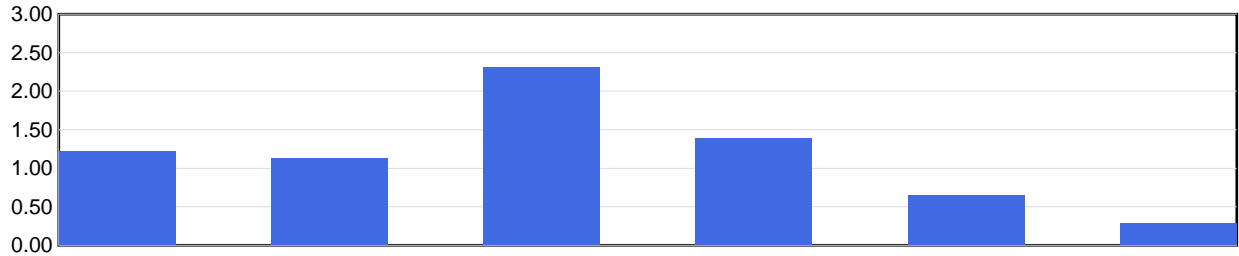
# Industry Synopsis

Industry: 29200 Steel Pipe - Mfg

Claim Costs - for Years: 2019 to 2024

## Frequency Rates

(Lost Time Claims per 100 Workers)



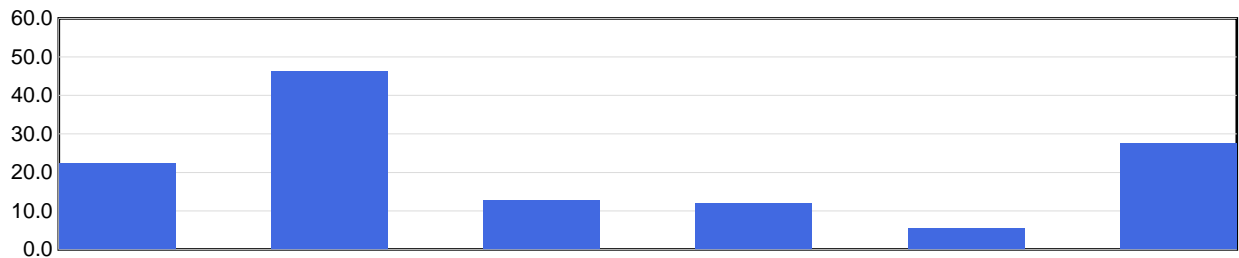
	2019	2020	2021	2022	2023	2024 YTD
Frequency Rate	1.22	1.13	2.31	1.40	0.64	0.29

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

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

## Severity Rates

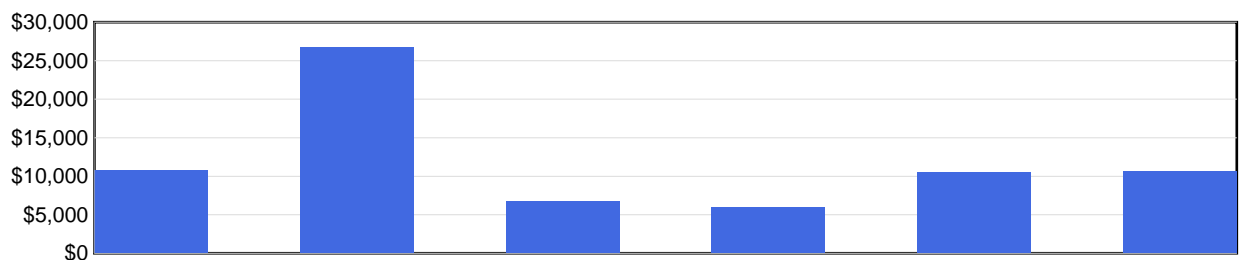
(Temporary Total Disability Days per Lost Time Claim)



	2019	2020	2021	2022	2023	2024 YTD
Severity Rate	22.6	46.3	12.9	12.0	5.7	27.7

Severity Rate = Total TTDs / Total LTCs

## Average Cost Per LTC



	2019	2020	2021	2022	2023	2024 YTD
Avg Cost / Claim	\$10,740	\$26,802	\$6,795	\$5,975	\$10,527	\$10,684

Average Cost Per LTC = Total LTC Costs / Total LTCs

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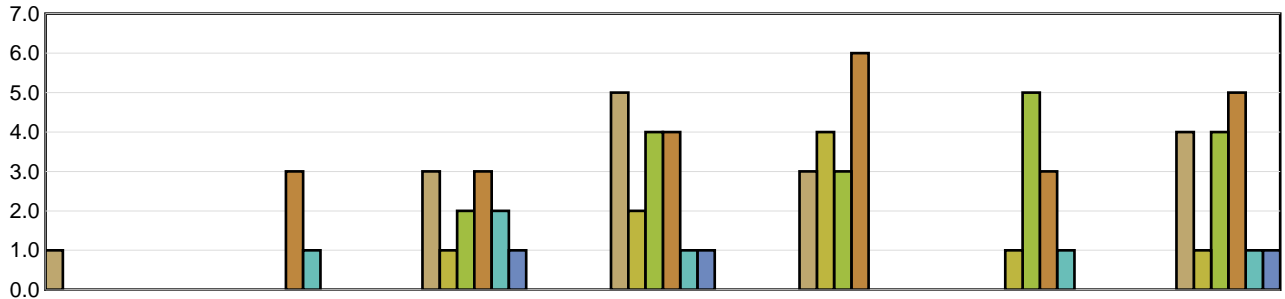
# Industry Synopsis

Industry: 29200 Steel Pipe - Mfg

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

## Number of LTCs

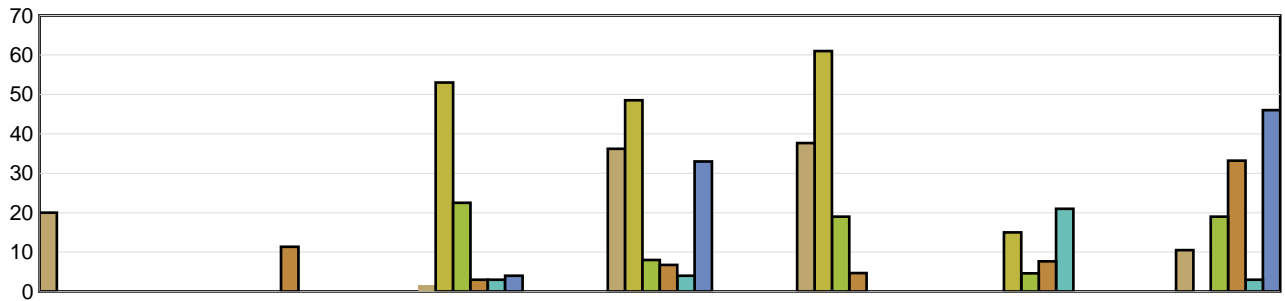
(by age of injured worker and by occurrence year)



	Under 19	19 to 26	27 to 34	35 to 42	43 to 50	51 to 58	Over 58
2019	1	N/A	3	5	3	N/A	4
2020	N/A	N/A	1	2	4	1	1
2021	N/A	N/A	2	4	3	5	4
2022	N/A	3	3	4	6	3	5
2023	N/A	1	2	1	N/A	1	1
2024 YTD	N/A	N/A	1	1	N/A	N/A	1

## 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	20.00	N/A	1.67	36.20	37.67	N/A	10.50
2020	N/A	N/A	53.00	48.50	61.00	15.00	0.00
2021	N/A	N/A	22.50	8.00	19.00	4.60	19.00
2022	N/A	11.33	3.00	6.75	4.67	7.67	33.20
2023	N/A	0.00	3.00	4.00	N/A	21.00	3.00
2024 YTD	N/A	N/A	4.00	33.00	N/A	N/A	46.00

LTCs with no birthdate recorded are not included in band subtotals

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Industry: 29200 Steel Pipe - Mfg

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	1	6	21	0	0	28
Bodily Reaction and Exertion	7	0	1	2	0	0	10
Overexertion	3	0	4	0	1	0	8
Falls	3	1	1	0	2	1	8
Contact with Objects and Equipment	1	1	1	1	1	1	6

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	28	36.84%	11.39	319	\$7,737	\$216,631
Bodily Reaction and Exertion	10	13.16%	40.70	407	\$15,518	\$155,182
Overexertion	8	10.53%	15.13	121	\$12,584	\$100,673
Falls	8	10.53%	20.88	167	\$11,925	\$95,402
Contact with Objects and Equipment	6	7.89%	16.67	100	\$15,129	\$90,775
All Others	16	21.05%	18.31	293	\$7,208	\$115,325
<b>Totals</b>	<b>76</b>	<b>100.00%</b>	<b>18.51</b>	<b>1,407</b>	<b>\$10,184</b>	<b>\$773,987</b>

Part of Body							
Top 5 by Total LTCs							
Part of Body	2019	2020	2021	2022	2023	2024 YTD	Totals
Body System(s)	0	1	6	20	0	0	27
Fingers	2	1	2	0	3	0	8
Arms	3	2	1	1	0	1	8
Back	5	0	1	0	2	0	8
Foot(Feet)/Ank(s)/Toe(s)	0	1	1	1	1	1	5

Part of Body	Total LTCs (2019 to date)	Percentage of LTCs	Average Duration	Total TTD	Average LTC Costs	Total LTC Costs
Body System(s)	27	35.53%	11.81	319	\$6,433	\$173,687
Fingers	8	10.53%	15.88	127	\$11,500	\$91,998
Arms	8	10.53%	23.63	189	\$11,714	\$93,712
Back	8	10.53%	6.50	52	\$6,848	\$54,787
Foot(Feet)/Ank(s)/Toe(s)	5	6.58%	19.00	95	\$10,789	\$53,943
All Others	20	26.32%	31.25	625	\$15,293	\$305,860
<b>Totals</b>	<b>76</b>	<b>100.00%</b>	<b>18.51</b>	<b>1,407</b>	<b>\$10,184</b>	<b>\$773,987</b>

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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	0	6	20	0	0	26
Sprains/Strain	10	5	2	2	0	1	20
Oth Traumatic Injuries	1	1	3	1	3	1	10
Fracture/Dislocation/Nerve Damage	2	1	0	0	2	1	6
Superficial Wounds	0	0	3	0	1	0	4

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	26	34.21%	6.69	174	\$1,451	\$37,722
Sprains/Strain	20	26.32%	32.15	643	\$12,491	\$249,811
Oth Traumatic Injuries	10	13.16%	15.90	159	\$13,357	\$133,573
Fracture/Dislocation/Nerve Damage	6	7.89%	27.33	164	\$11,135	\$66,809
Superficial Wounds	4	5.26%	13.25	53	\$11,976	\$47,905
All Others	10	13.16%	21.40	214	\$23,817	\$238,167
<b>Totals</b>	<b>76</b>	<b>100.00%</b>	<b>18.51</b>	<b>1,407</b>	<b>\$10,184</b>	<b>\$773,987</b>

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