

# Industry Synopsis

Industry: 40905 PIPELINE CONSTRUCTION

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	922	74	\$792,215,501	11,045	\$10,456,665	\$1.87
2020	891	77	\$682,097,091	10,464	\$9,138,953	\$1.91
2021	866	71	\$746,077,507	11,872	\$9,887,018	\$1.96
2022	879	93	\$919,384,628	14,444	\$11,504,227	\$1.91
2023	843	50	\$609,080,268	10,157	\$8,507,936	\$1.95
2024 YTD	750	18	\$517,651,627	8,533	\$8,351,269	\$1.99

\* 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	833	\$37,798	19	\$13,339	43	\$94,718	13	\$148,322	14	\$498,038
2020	815	\$40,742	18	\$13,755	36	\$76,878	11	\$114,124	11	\$436,598
2021	791	\$38,134	16	\$11,251	33	\$78,493	16	\$143,640	10	\$474,560
2022	801	\$39,598	16	\$11,571	32	\$75,603	17	\$184,714	13	\$607,898
2023	766	\$35,291	18	\$14,013	35	\$83,102	17	\$173,725	7	\$302,949
2024 YTD	677	\$36,174	19	\$14,800	32	\$85,120	17	\$171,237	5	\$210,321

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	299	\$2,274,773	67	\$1,943,623	4,103	153	232	173
2020	152	\$2,030,982	32	\$1,833,067	2,892	77	120	90
2021	231	\$1,372,839	68	\$1,149,035	2,993	99	163	140
2022	302	\$2,228,394	97	\$1,965,024	4,067	126	205	188
2023	188	\$1,083,663	36	\$807,027	2,698	100	152	113
2024 YTD	31	\$42,552	2	\$22,334	58	13	29	14

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	22	10	11	24	67
2020	14	3	3	12	32
2021	24	22	7	15	68
2022	45	21	7	24	97
2023	7	7	6	16	36
2024 YTD	0	1	1	0	2

Total Claims Costs					
Accident Year	Compensation	Medical Aid	Rehabilitation	Economic Loss	Total
2019	\$870,720	\$823,616	\$144,769	\$435,669	\$2,274,773
2020	\$687,413	\$440,359	\$80,118	\$823,093	\$2,030,982
2021	\$710,258	\$657,531	\$5,050	\$0	\$1,372,839
2022	\$938,592	\$831,391	\$40,302	\$418,108	\$2,228,394
2023	\$477,353	\$500,208	\$45,196	\$60,906	\$1,083,663
2024 YTD	\$14,045	\$28,507	\$0	\$0	\$42,552

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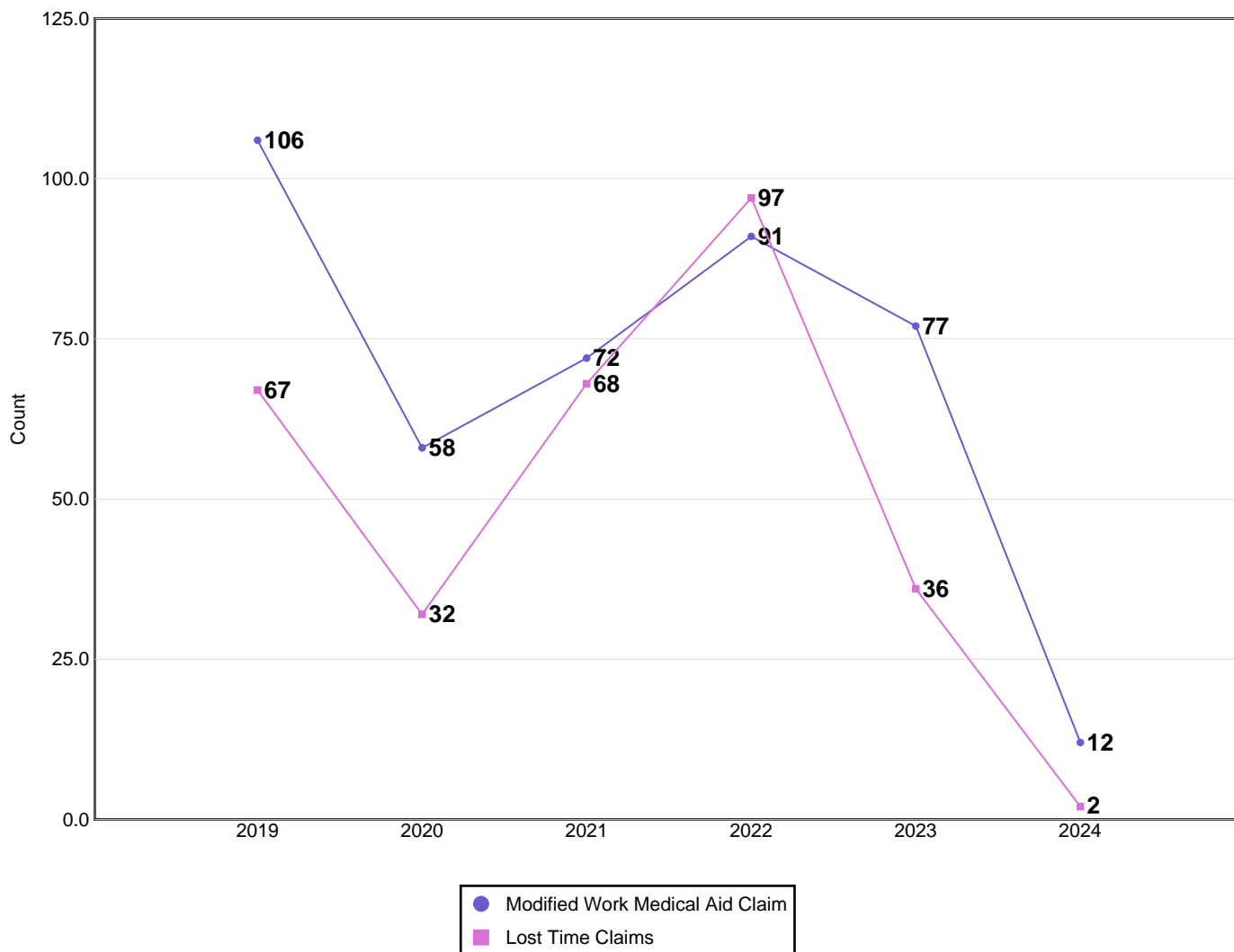
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# Industry Synopsis

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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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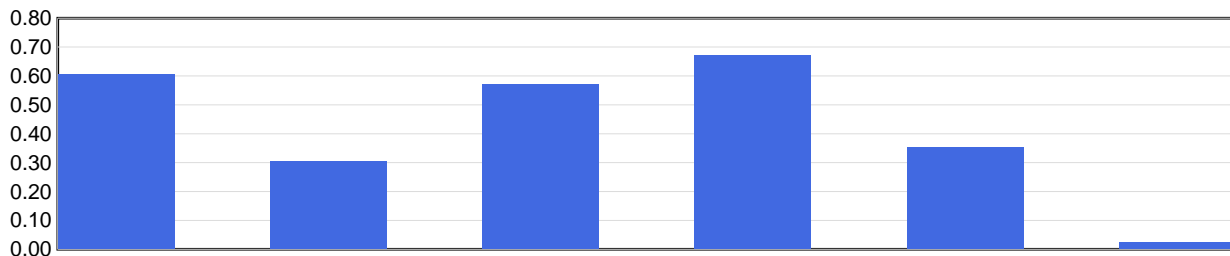
# Industry Synopsis

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Claim Costs - for Years: 2019 to 2024

## Frequency Rates

(Lost Time Claims per 100 Workers)



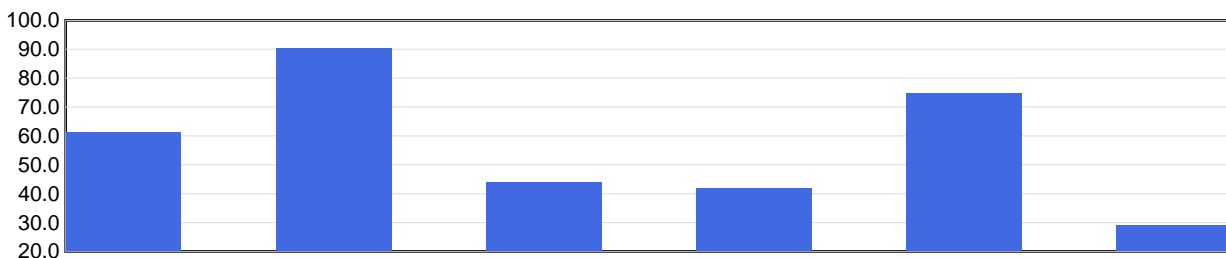
	2019	2020	2021	2022	2023	2024 YTD
Frequency Rate	0.61	0.31	0.57	0.67	0.35	0.02

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

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

## Severity Rates

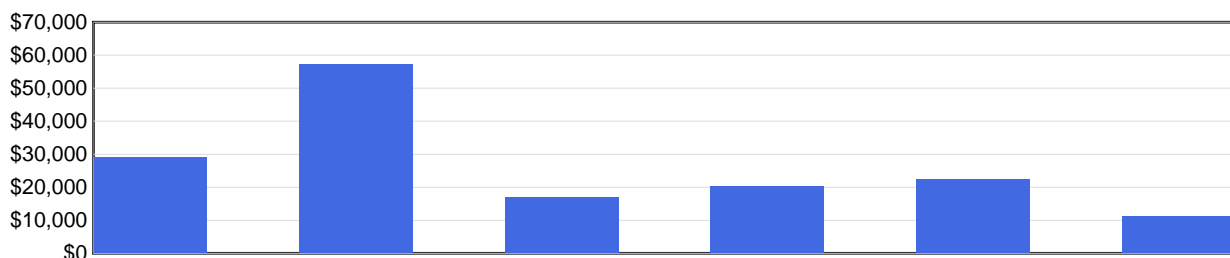
(Temporary Total Disability Days per Lost Time Claim)



	2019	2020	2021	2022	2023	2024 YTD
Severity Rate	61.2	90.4	44.0	41.9	74.9	29.0

Severity Rate = Total TTDs / Total LTCs

## Average Cost Per LTC



	2019	2020	2021	2022	2023	2024 YTD
Avg Cost / Claim	\$29,009	\$57,283	\$16,898	\$20,258	\$22,417	\$11,167

Average Cost Per LTC = Total LTC Costs / Total LTCs

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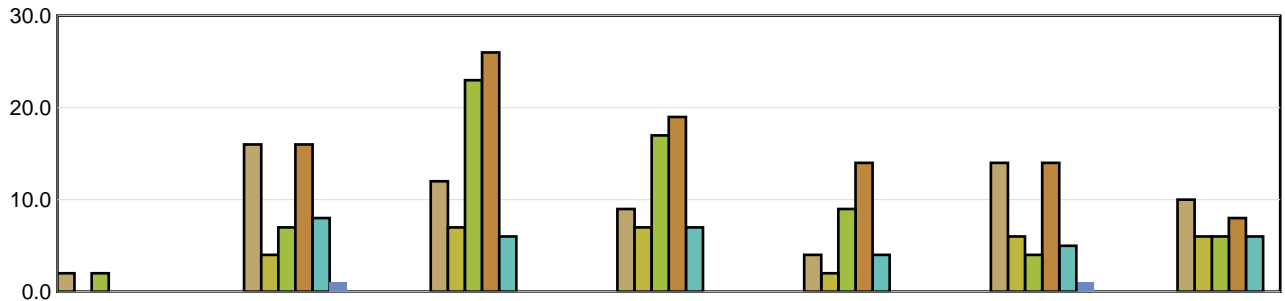
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Injured Worker's Age - for Years: 2019 to 2024

## Number of LTCs

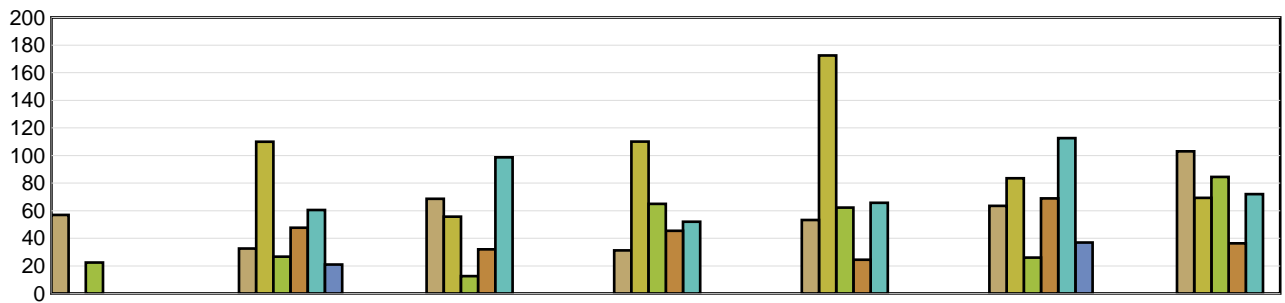
(by age of injured worker and by occurrence year)



	Under 19	19 to 26	27 to 34	35 to 42	43 to 50	51 to 58	Over 58
2019	2	16	12	9	4	14	10
2020	N/A	4	7	7	2	6	6
2021	2	7	23	17	9	4	6
2022	N/A	16	26	19	14	14	8
2023	N/A	8	6	7	4	5	6
2024 YTD	N/A	1	N/A	N/A	N/A	1	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	57.00	32.63	68.67	31.22	53.25	63.57	103.00
2020	N/A	110.00	55.71	110.14	172.50	83.50	69.33
2021	22.50	26.71	12.61	64.94	62.22	26.00	84.50
2022	N/A	47.69	32.04	45.47	24.50	68.93	36.38
2023	N/A	60.50	98.67	52.00	65.75	112.60	72.00
2024 YTD	N/A	21.00	N/A	N/A	N/A	37.00	N/A

LTCs with no birthdate recorded are not included in band subtotals

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# Industry Synopsis

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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	3	2	24	40	0	0	69
Falls	14	4	11	9	8	1	47
Overexertion	13	4	4	15	3	0	39
Struck by Object	7	10	7	8	7	0	39
Bodily Reaction and Exertion	6	3	10	4	6	1	30

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	69	22.85%	15.14	1,045	\$3,637	\$250,950
Falls	47	15.56%	98.09	4,610	\$27,370	\$1,286,395
Overexertion	39	12.91%	55.67	2,171	\$22,846	\$891,006
Struck by Object	39	12.91%	53.36	2,081	\$33,778	\$1,317,332
Bodily Reaction and Exertion	30	9.93%	44.67	1,340	\$27,930	\$837,895
All Others	78	25.83%	65.41	5,102	\$40,212	\$3,136,532
<b>Totals</b>	<b>302</b>	<b>100.00%</b>	<b>54.14</b>	<b>16,349</b>	<b>\$25,563</b>	<b>\$7,720,110</b>

Part of Body							
Top 5 by Total LTCs							
Part of Body	2019	2020	2021	2022	2023	2024 YTD	Totals
Body System(s)	2	0	24	40	1	0	67
Back	18	0	12	12	3	0	45
Foot(Feet)/Ank(s)/Toe(s)	7	0	7	4	6	0	24
Knee(s)	4	3	4	7	3	1	22
Trunk	4	3	1	9	5	0	22

Part of Body	Total LTCs (2019 to date)	Percentage of LTCs	Average Duration	Total TTD	Average LTC Costs	Total LTC Costs
Body System(s)	67	22.19%	18.22	1,221	\$4,067	\$272,477
Back	45	14.90%	61.84	2,783	\$25,428	\$1,144,277
Foot(Feet)/Ank(s)/Toe(s)	24	7.95%	55.13	1,323	\$20,428	\$490,268
Knee(s)	22	7.28%	78.64	1,730	\$29,981	\$659,593
Trunk	22	7.28%	88.64	1,950	\$42,722	\$939,889
All Others	122	40.40%	60.18	7,342	\$34,538	\$4,213,607
<b>Totals</b>	<b>302</b>	<b>100.00%</b>	<b>54.14</b>	<b>16,349</b>	<b>\$25,563</b>	<b>\$7,720,110</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
Sprains/Strain	25	11	14	27	16	1	94
Systems Disease - Covid 19	0	0	22	40	0	0	62
Fracture/Dislocation/Nerve Damage	11	4	12	5	8	0	40
Oth Traumatic Injuries	9	3	6	6	2	1	27
Superficial Wounds	7	2	6	7	4	0	26

Nature of Injury	Total LTCs (2019 to date)	Percentage of LTCs	Average Duration	Total TTD	Average LTC Costs	Total LTC Costs
Sprains/Strain	94	31.13%	61.37	5,769	\$21,270	\$1,999,372
Systems Disease - Covid 19	62	20.53%	12.10	750	\$3,180	\$197,182
Fracture/Dislocation/Nerve Damage	40	13.25%	97.13	3,885	\$41,020	\$1,640,806
Oth Traumatic Injuries	27	8.94%	72.11	1,947	\$77,858	\$2,102,161
Superficial Wounds	26	8.61%	57.31	1,490	\$19,755	\$513,637
All Others	53	17.55%	47.32	2,508	\$23,905	\$1,266,951
<b>Totals</b>	<b>302</b>	<b>100.00%</b>	<b>54.14</b>	<b>16,349</b>	<b>\$25,563</b>	<b>\$7,720,110</b>

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