

# Industry Synopsis

Industry: 16901 TIRES/RUBBER PRODUCTS - 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	17	1	\$32,060,249	592	\$462,211	\$1.59
2020	18	1	\$28,356,463	526	\$468,316	\$1.97
2021	19	1	\$31,409,267	564	\$671,093	\$2.31
2022	19	0	\$33,627,227	590	\$683,031	\$2.00
2023	18	0	\$31,905,604	536	\$747,456	\$2.08
2024 YTD	18	0	\$36,553,146	598	\$946,908	\$2.22

\* 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	7	\$2,137	N/A	N/A	7	\$13,543	N/A	N/A	N/A	N/A
2020	7	\$2,084	5	\$4,226	5	\$8,140	N/A	N/A	N/A	N/A
2021	7	\$1,654	4	\$2,825	7	\$12,243	N/A	N/A	N/A	N/A
2022	6	\$1,662	4	\$2,788	8	\$14,230	N/A	N/A	N/A	N/A
2023	6	\$1,502	4	\$2,970	7	\$12,557	N/A	N/A	N/A	N/A
2024 YTD	7	\$2,030	3	\$2,372	7	\$14,748	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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- 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	\$250,305	12	\$230,154	345	12	20	19
2020	25	\$80,938	10	\$62,157	123	14	15	17
2021	23	\$82,928	7	\$43,043	107	12	16	14
2022	25	\$174,001	8	\$150,905	560	13	17	16
2023	23	\$229,449	11	\$212,232	506	13	12	16
2024 YTD	3	\$1,612	1	\$723	3	1	2	1

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	0	2	2	12
2020	5	4	1	0	10
2021	3	4	0	0	7
2022	3	0	2	3	8
2023	3	4	1	3	11
2024 YTD	1	0	0	0	1

Total Claims Costs					
Accident Year	Compensation	Medical Aid	Rehabilitation	Economic Loss	Total
2019	\$118,032	\$114,686	\$17,587	\$0	\$250,305
2020	\$22,800	\$54,622	\$3,516	\$0	\$80,938
2021	\$16,805	\$66,123	\$0	\$0	\$82,928
2022	\$93,887	\$71,878	\$8,237	\$0	\$174,001
2023	\$128,493	\$84,780	\$16,176	\$0	\$229,449
2024 YTD	\$520	\$1,092	\$0	\$0	\$1,612

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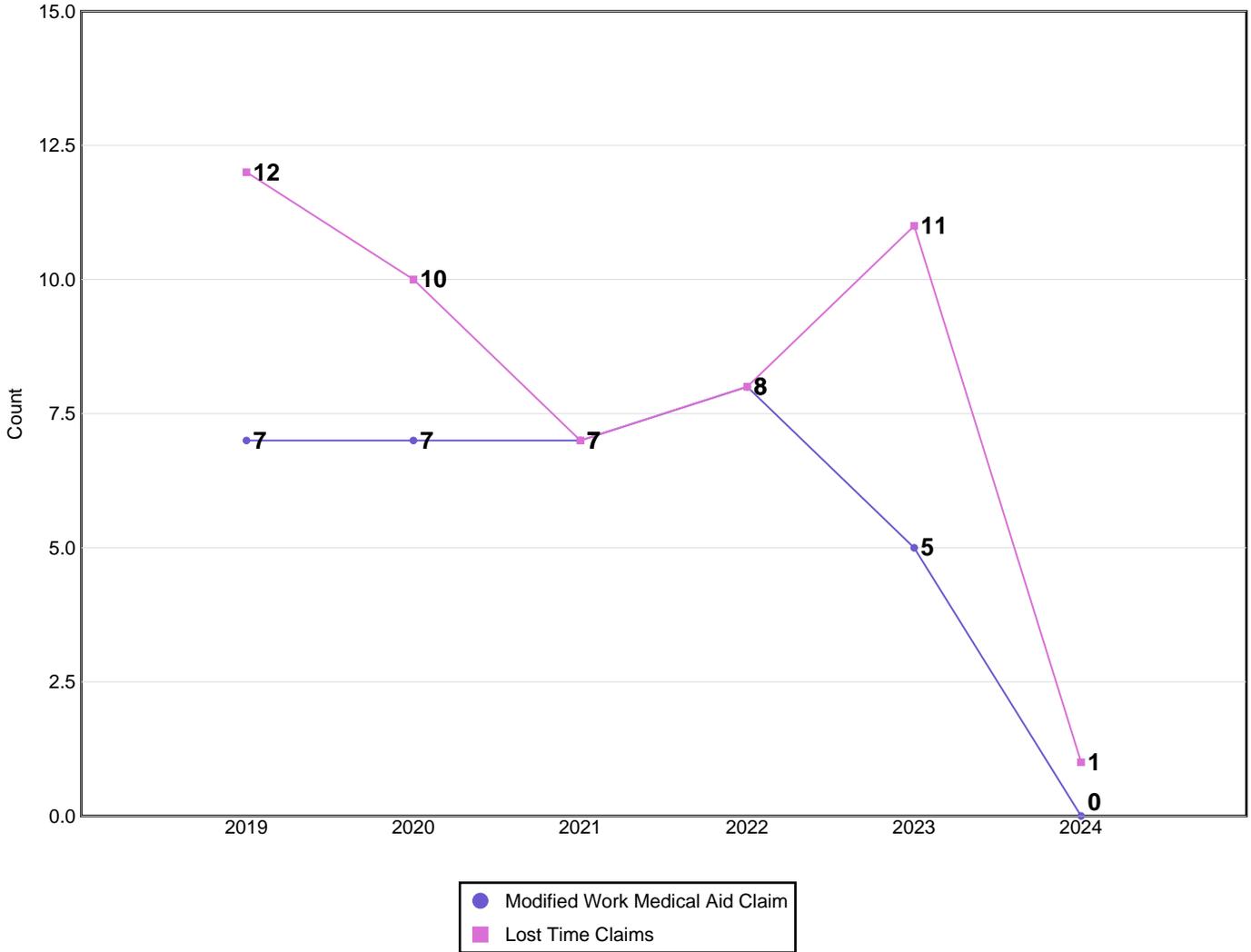
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Claim Costs - for Years: 2019 to 2024

## Disabling Claims Components



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

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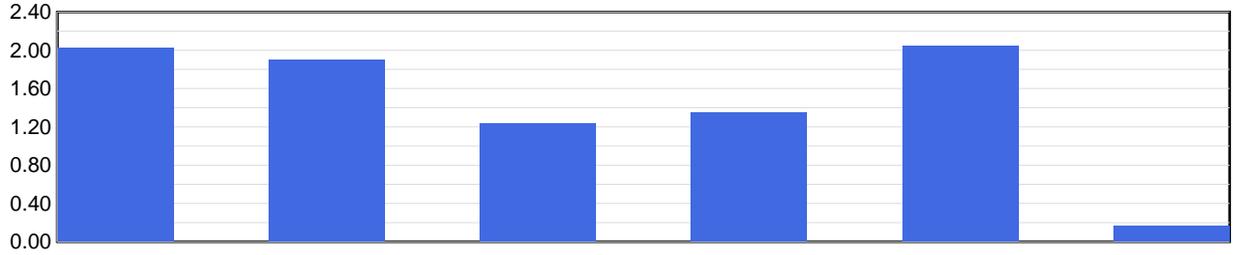
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Claim Costs - for Years: 2019 to 2024

## Frequency Rates

(Lost Time Claims per 100 Workers)



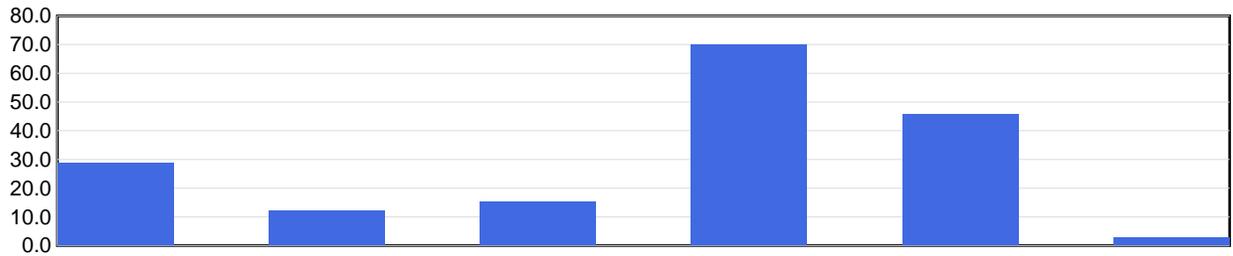
Frequency Rate	2019	2020	2021	2022	2023	2024 YTD
	2.03	1.90	1.24	1.36	2.05	0.17

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

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

## Severity Rates

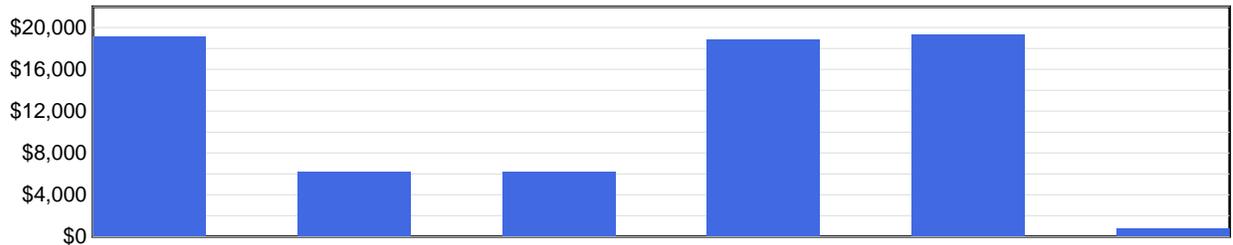
(Temporary Total Disability Days per Lost Time Claim)



Severity Rate	2019	2020	2021	2022	2023	2024 YTD
	28.8	12.3	15.3	70.0	46.0	3.0

Severity Rate = Total TTDs / Total LTCs

## Average Cost Per LTC



Avg Cost / Claim	2019	2020	2021	2022	2023	2024 YTD
	\$19,180	\$6,216	\$6,149	\$18,863	\$19,294	\$723

Average Cost Per LTC = Total LTC Costs / Total LTCs

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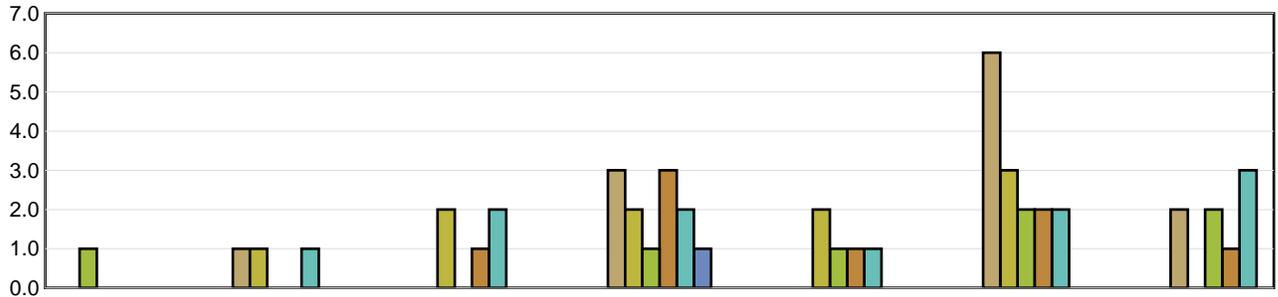
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Injured Worker's Age - for Years: 2019 to 2024

## Number of LTCs

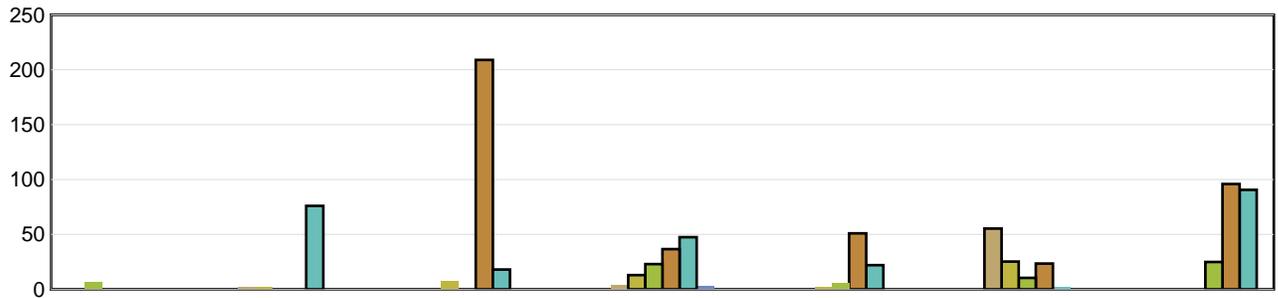
(by age of injured worker and by occurrence year)



	Under 19	19 to 26	27 to 34	35 to 42	43 to 50	51 to 58	Over 58
2019	N/A	1	N/A	3	N/A	6	2
2020	N/A	1	2	2	2	3	N/A
2021	1	N/A	N/A	1	1	2	2
2022	N/A	N/A	1	3	1	2	1
2023	N/A	1	2	2	1	2	3
2024 YTD	N/A	N/A	N/A	1	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	2.00	N/A	3.67	N/A	55.33	0.00
2020	N/A	2.00	7.50	13.00	2.00	25.33	N/A
2021	7.00	N/A	N/A	23.00	6.00	10.50	25.00
2022	N/A	N/A	209.00	36.67	51.00	23.50	96.00
2023	N/A	76.00	18.00	47.50	22.00	2.50	90.67
2024 YTD	N/A	N/A	N/A	3.00	N/A	N/A	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
Overexertion	1	3	0	2	4	0	10
Falls	0	5	1	1	1	0	8
Contact with Objects and Equipment	1	0	3	0	2	0	6
Bodily Reaction and Exertion	1	1	0	2	1	0	5
RMI	1	0	1	1	2	0	5

Type of Accident	Total LTCs (2019 to date)	Percentage of LTCs	Average Duration	Total TTD	Average LTC Costs	Total LTC Costs
Overexertion	10	20.41%	51.90	519	\$13,755	\$137,548
Falls	8	16.33%	30.88	247	\$20,288	\$162,304
Contact with Objects and Equipment	6	12.24%	22.50	135	\$7,815	\$46,890
Bodily Reaction and Exertion	5	10.20%	62.40	312	\$34,209	\$171,046
RMI	5	10.20%	32.20	161	\$12,843	\$64,213
All Others	15	30.61%	14.87	223	\$7,814	\$117,214
<b>Totals</b>	<b>49</b>	<b>100.00%</b>	<b>32.59</b>	<b>1,597</b>	<b>\$14,270</b>	<b>\$699,214</b>

Part of Body							
Top 5 by Total LTCs							
Part of Body	2019	2020	2021	2022	2023	2024 YTD	Totals
Trunk	1	3	3	2	3	0	12
Back	0	2	0	1	4	1	8
Hand(s)/Wrist(s)	2	0	1	1	2	0	6
Arms	3	1	0	0	1	0	5
Knee(s)	1	1	1	1	0	0	4

Part of Body	Total LTCs (2019 to date)	Percentage of LTCs	Average Duration	Total TTD	Average LTC Costs	Total LTC Costs
Trunk	12	24.49%	56.75	681	\$29,607	\$355,279
Back	8	16.33%	8.75	70	\$3,786	\$30,288
Hand(s)/Wrist(s)	6	12.24%	23.00	138	\$9,657	\$57,942
Arms	5	10.20%	59.40	297	\$15,699	\$78,496
Knee(s)	4	8.16%	45.50	182	\$17,624	\$70,497
All Others	14	28.57%	16.36	229	\$7,622	\$106,712
<b>Totals</b>	<b>49</b>	<b>100.00%</b>	<b>32.59</b>	<b>1,597</b>	<b>\$14,270</b>	<b>\$699,214</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	3	6	2	5	7	1	24
Superficial Wounds	2	2	2	0	1	0	7
Oth Traumatic Injuries	1	0	0	1	2	0	4
Open Wound	0	1	2	1	0	0	4
Burns	1	0	1	0	1	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	24	48.98%	49.33	1,184	\$21,193	\$508,634
Superficial Wounds	7	14.29%	9.71	68	\$3,387	\$23,709
Oth Traumatic Injuries	4	8.16%	6.75	27	\$8,190	\$32,758
Open Wound	4	8.16%	8.50	34	\$3,292	\$13,166
Burns	3	6.12%	45.00	135	\$13,560	\$40,679
All Others	7	14.29%	21.29	149	\$11,467	\$80,267
<b>Totals</b>	<b>49</b>	<b>100.00%</b>	<b>32.59</b>	<b>1,597</b>	<b>\$14,270</b>	<b>\$699,214</b>

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