

# Industry Synopsis

Industry: 89401 WELDING

## 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	5,540	305	\$349,568,774	6,973	\$6,144,636	\$1.93
2020	5,001	181	\$313,798,838	6,457	\$5,687,201	\$2.00
2021	4,829	239	\$300,611,588	6,154	\$5,929,602	\$2.14
2022	4,900	446	\$321,720,730	6,889	\$6,033,839	\$2.04
2023	5,003	397	\$350,106,432	6,945	\$6,468,268	\$2.02
2024 YTD	4,619	89	\$362,867,771	7,244	\$7,504,583	\$2.18

\* 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	5,452	\$227,632	52	\$35,714	34	\$65,692	N/A	N/A	N/A	N/A
2020	4,929	\$214,560	41	\$28,200	28	\$50,344	3	\$20,695	N/A	N/A
2021	4,752	\$200,675	44	\$31,871	32	\$56,418	N/A	N/A	N/A	N/A
2022	4,810	\$212,041	49	\$34,879	41	\$74,801	N/A	N/A	N/A	N/A
2023	4,904	\$221,979	50	\$35,789	47	\$81,515	N/A	N/A	N/A	N/A
2024 YTD	4,521	\$228,614	48	\$33,744	48	\$89,680	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

- 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: 89401 WELDING

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	315	\$2,873,649	106	\$2,661,897	4,659	98	209	156
2020	166	\$1,506,307	59	\$1,389,441	3,620	47	107	84
2021	196	\$1,454,677	83	\$1,300,309	3,400	51	113	108
2022	188	\$1,335,742	66	\$1,142,637	2,816	53	122	91
2023	137	\$849,765	59	\$767,296	2,629	42	78	76
2024 YTD	40	\$51,814	10	\$35,624	145	16	30	22

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	48	21	10	27	106
2020	22	12	3	22	59
2021	30	20	16	17	83
2022	27	14	9	16	66
2023	26	8	8	17	59
2024 YTD	4	6	0	0	10

Total Claims Costs					
Accident Year	Compensation	Medical Aid	Rehabilitation	Economic Loss	Total
2019	\$829,790	\$1,055,695	\$116,826	\$871,338	\$2,873,649
2020	\$545,842	\$535,240	\$13,679	\$411,547	\$1,506,307
2021	\$563,923	\$537,437	\$8,903	\$344,414	\$1,454,677
2022	\$415,127	\$497,855	\$4,651	\$418,108	\$1,335,742
2023	\$468,611	\$367,101	\$14,053	\$0	\$849,765
2024 YTD	\$20,377	\$31,437	\$0	\$0	\$51,814

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

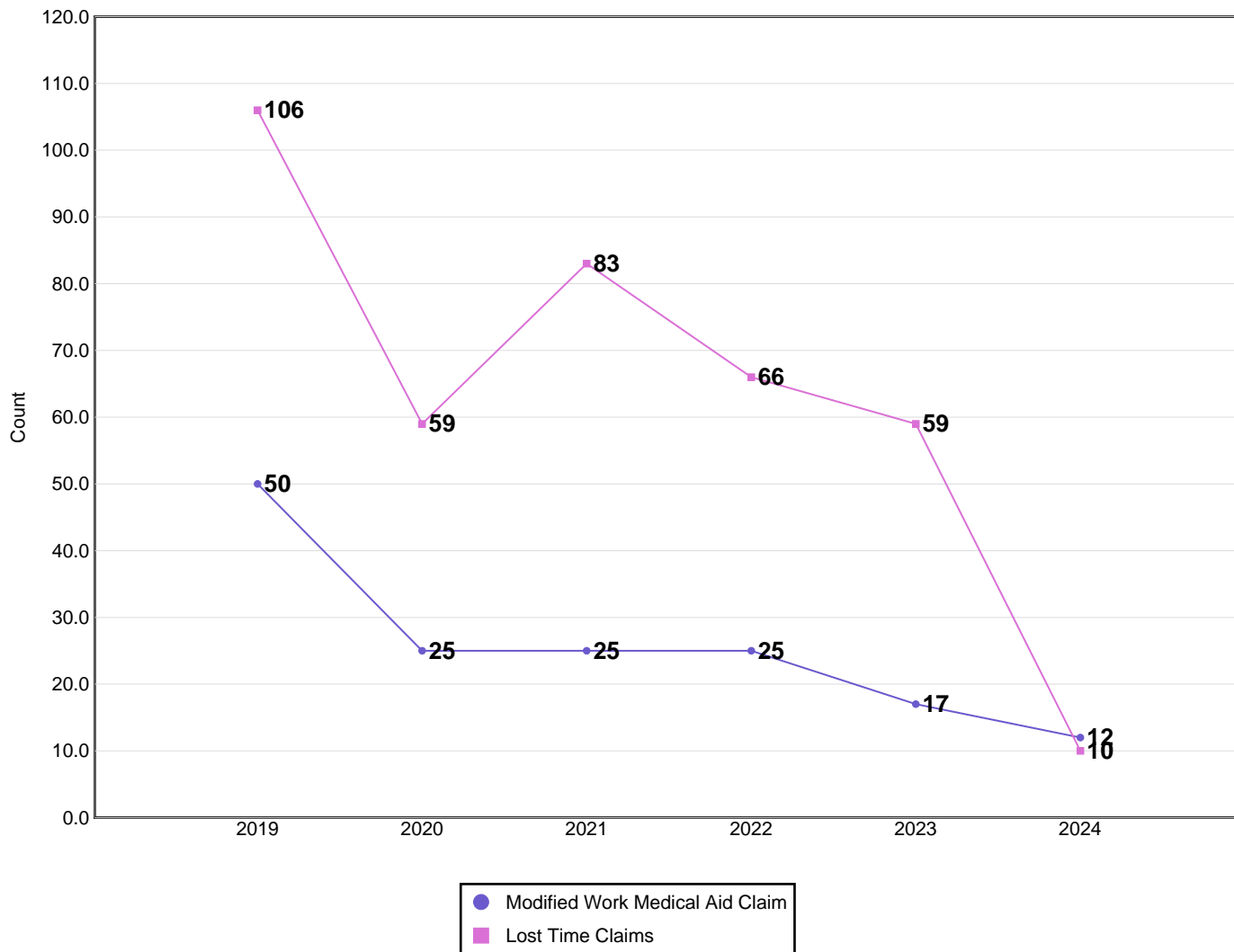
- YTD is January to current month of the current calendar year

# Industry Synopsis

Industry: 89401 WELDING

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

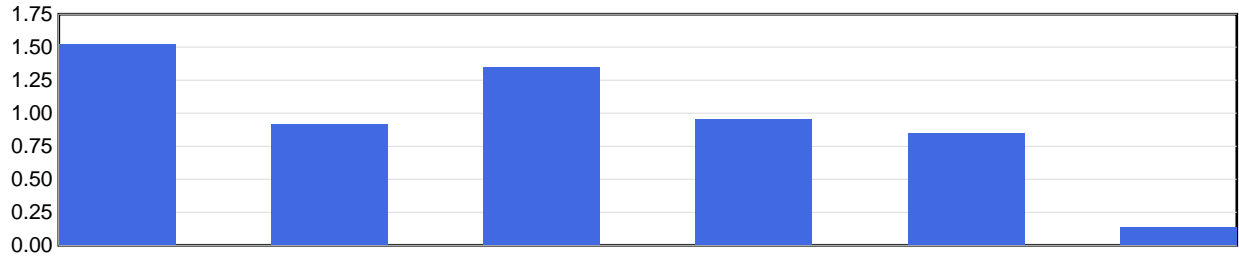
# Industry Synopsis

Industry: 89401 WELDING

Claim Costs - for Years: 2019 to 2024

## Frequency Rates

(Lost Time Claims per 100 Workers)



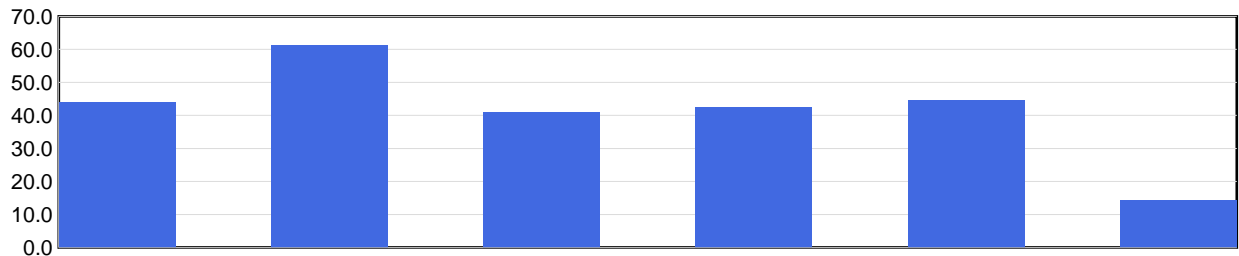
	2019	2020	2021	2022	2023	2024 YTD
Frequency Rate	1.52	0.91	1.35	0.96	0.85	0.14

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

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

## Severity Rates

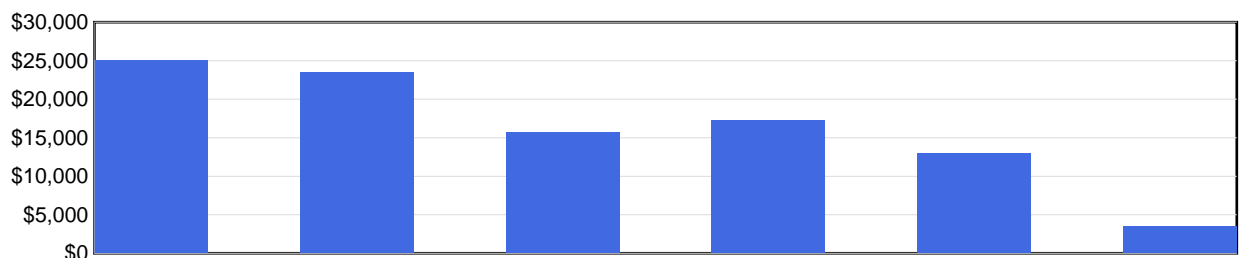
(Temporary Total Disability Days per Lost Time Claim)



	2019	2020	2021	2022	2023	2024 YTD
Severity Rate	44.0	61.4	41.0	42.7	44.6	14.5

Severity Rate = Total TTDs / Total LTCs

## Average Cost Per LTC



	2019	2020	2021	2022	2023	2024 YTD
Avg Cost / Claim	\$25,112	\$23,550	\$15,666	\$17,313	\$13,005	\$3,562

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

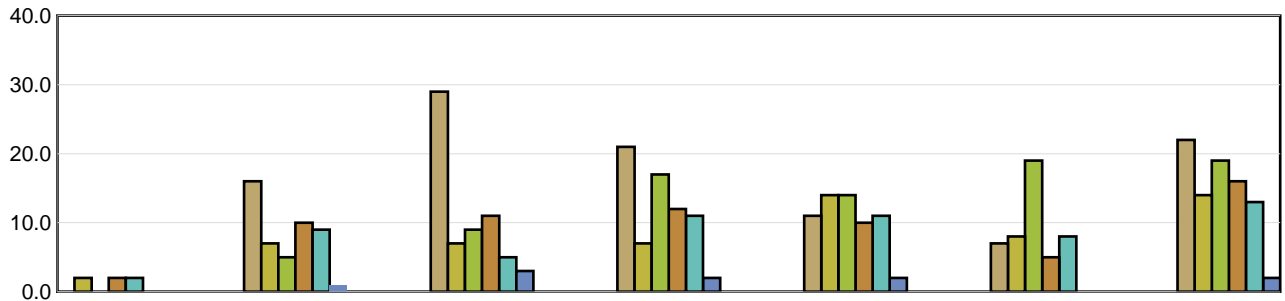
# Industry Synopsis

Industry: 89401 WELDING

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

## Number of LTCs

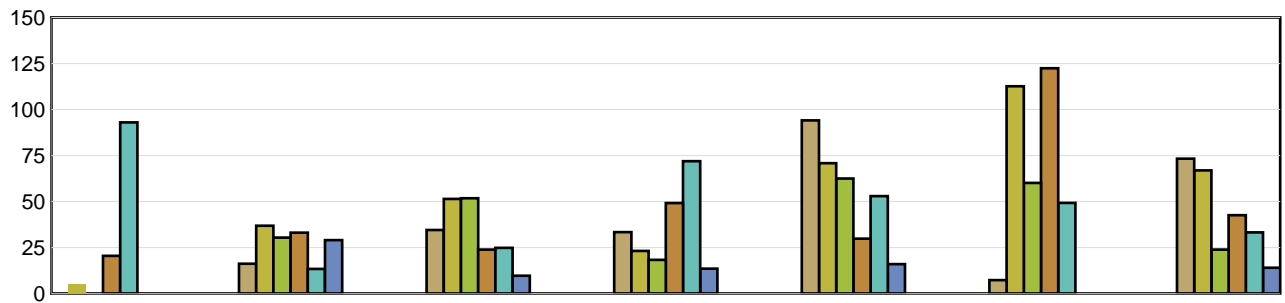
(by age of injured worker and by occurrence year)



	Under 19	19 to 26	27 to 34	35 to 42	43 to 50	51 to 58	Over 58
2019	N/A	16	29	21	11	7	22
2020	2	7	7	7	14	8	14
2021	N/A	5	9	17	14	19	19
2022	2	10	11	12	10	5	16
2023	2	9	5	11	11	8	13
2024 YTD	N/A	1	3	2	2	N/A	2

## 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	16.19	34.52	33.38	94.09	7.29	73.27
2020	5.00	36.86	51.43	23.14	70.86	112.63	66.93
2021	N/A	30.40	51.78	18.29	62.50	60.11	23.89
2022	20.50	33.10	23.91	49.17	29.80	122.40	42.56
2023	93.00	13.33	24.80	71.91	52.91	49.25	33.23
2024 YTD	N/A	29.00	9.67	13.50	16.00	N/A	14.00

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: 89401 WELDING

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
Bodily Reaction and Exertion	15	6	16	10	11	2	60
Falls	10	11	15	9	8	2	55
Struck by Object	17	7	11	13	4	1	53
Overexertion	17	14	4	9	4	2	50
Contact with Objects and Equipment	15	6	3	7	11	1	43

Type of Accident	Total LTCs (2019 to date)	Percentage of LTCs	Average Duration	Total TTD	Average LTC Costs	Total LTC Costs
Bodily Reaction and Exertion	60	15.67%	54.32	3,259	\$11,750	\$705,013
Falls	55	14.36%	74.45	4,095	\$31,013	\$1,705,702
Struck by Object	53	13.84%	41.96	2,224	\$22,289	\$1,181,331
Overexertion	50	13.05%	48.54	2,427	\$12,822	\$641,108
Contact with Objects and Equipment	43	11.23%	33.00	1,419	\$22,174	\$953,480
All Others	122	31.85%	31.52	3,845	\$17,300	\$2,110,569
<b>Totals</b>	<b>383</b>	<b>100.00%</b>	<b>45.09</b>	<b>17,269</b>	<b>\$19,053</b>	<b>\$7,297,203</b>

Part of Body							
Top 5 by Total LTCs							
Part of Body	2019	2020	2021	2022	2023	2024 YTD	Totals
Foot(Feet)/Ank(s)/Toe(s)	10	7	14	10	6	1	48
Back	18	10	5	6	11	0	50
Ear(s)	11	5	11	7	7	0	41
Fingers	14	5	6	7	7	2	41
Trunk	9	5	6	7	1	1	29

Part of Body	Total LTCs (2019 to date)	Percentage of LTCs	Average Duration	Total TTD	Average LTC Costs	Total LTC Costs
Foot(Feet)/Ank(s)/Toe(s)	48	12.53%	45.52	2,185	\$10,880	\$522,242
Back	50	13.05%	39.76	1,988	\$9,983	\$499,139
Ear(s)	41	10.70%	0.00	0	\$6,692	\$274,363
Fingers	41	10.70%	29.83	1,223	\$10,148	\$416,081
Trunk	29	7.57%	43.90	1,273	\$28,379	\$823,000
All Others	174	45.43%	60.92	10,600	\$27,370	\$4,762,379
<b>Totals</b>	<b>383</b>	<b>100.00%</b>	<b>45.09</b>	<b>17,269</b>	<b>\$19,053</b>	<b>\$7,297,203</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: 89401 WELDING

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	37	24	29	21	17	2	130
Fracture/Dislocation/Nerve Damage	10	8	16	11	11	2	58
Oth Traumatic Injuries	20	7	8	12	8	1	56
Ear/Hearing Condition	11	5	11	7	7	0	41
Open Wound	9	2	0	0	8	2	21

Nature of Injury	Total LTCs (2019 to date)	Percentage of LTCs	Average Duration	Total TTD	Average LTC Costs	Total LTC Costs
Sprains/Strain	130	33.94%	49.64	6,453	\$11,391	\$1,480,825
Fracture/Dislocation/Nerve Damage	58	15.14%	76.33	4,427	\$20,795	\$1,206,119
Oth Traumatic Injuries	56	14.62%	31.96	1,790	\$32,972	\$1,846,405
Ear/Hearing Condition	41	10.70%	0.00	0	\$6,692	\$274,363
Open Wound	21	5.48%	35.48	745	\$10,184	\$213,869
All Others	77	20.10%	50.05	3,854	\$29,554	\$2,275,622
<b>Totals</b>	<b>383</b>	<b>100.00%</b>	<b>45.09</b>	<b>17,269</b>	<b>\$19,053</b>	<b>\$7,297,203</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