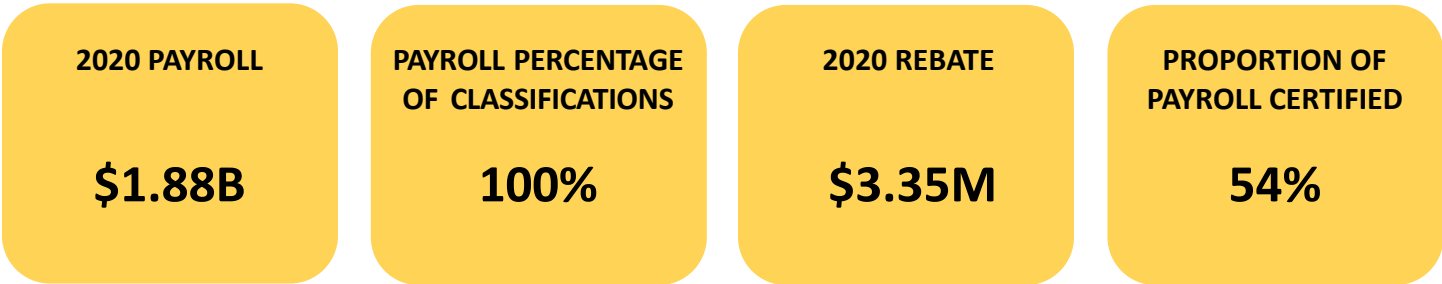


# Construction Safety Association of Manitoba

## PAYROLL



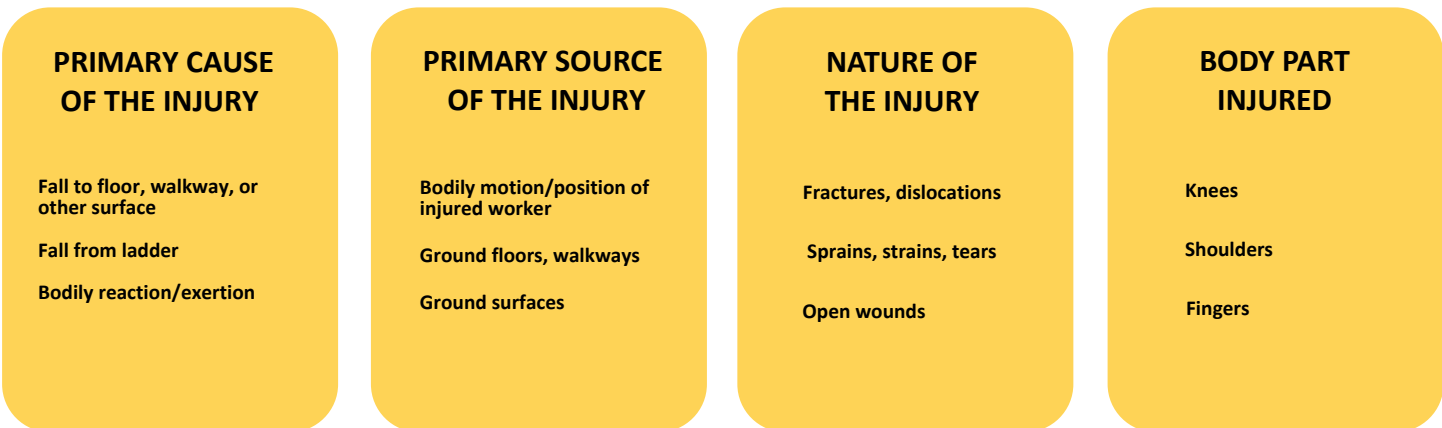
## SEVERE INJURIES

2018	2019	2020
388	376	359

## TIMELOSS INJURIES

2018	2019	2020
1442	1455	1192

## TOP THREE INJURIES



[constructionsafety.ca](http://constructionsafety.ca)

## CSAM OVERVIEW 2021

We are now in possession of the materials requested from either SAFE Work or WCB (Assessments) which allows for more insight as to the present status of safety and prevention issues and opportunities based on 2020 data.

Over the past year we have seen ongoing enhancements of Compass and continue to pursue clarity of data provided in an attempt to ensure reliable outcomes.

We recently launched many of these outcomes on the website and we haven't heard any feedback although we are still early in the process. The data compares 2018 to 2019 and it is our goal to provide a complete update comparing 2019 to 2020 by the end of September 2021.

You may recall that it was our intent to expand the data outcomes to include both levied classifications and the naturally aligned classifications. A couple of months ago we provided you with a summary of the naturally aligned classifications based on analysis. It was determined that these classifications have little to do with the levied classifications and there is virtually no point in placing their numbers or data in with the levied classifications as it does nothing but skew the overall data. It was also suggested that this identified group (Naturally Aligned) has nothing in common with one another so there is little point in showing cumulative data of the (8) classifications. We will provide individual classification summaries similar to those provided for levied classifications.

## CSAM OVERVIEW (Page 2)

Here are some of the highlights when comparing 2019 data with 2020, specific to levied classifications:

The total Actual Payroll remained flat with a very slight decline from \$1.987B to \$1.88B, probably very reasonable given the overall influence of the pandemic. Plumbing, Insulating and Mechanical (40204) remains the second largest classification and saw 8% growth during this period. Tower and Energy (40903) was the third largest classification in 2019 and has continued its slide and now sits as the fourth largest classification. It dropped approximately 45% of its payroll as it previously represented almost 16% of levied payroll and now represents about 9%. This trend will probably continue as Manitoba Hydro Projects continue to finalize.

When comparing Time Loss Injuries, according to the data we retained as of June 2020, there were 1455 Time Loss Injuries in 2019, of which 701 occurred in a safety certified work environment and 754 occurred in a non-safety certified environment.

When making a similar comparison for 2020, there were 1192 Time Loss Injuries or 18% less. There were 600 Time Loss claims in the safety certified environment (14% improvement) and 592 in the non-certified environment (21% improvement).

## CSAM OVERVIEW (Page 3)

We have agreed to focus more on Severe Injuries given that they have the most economic and human cost to the process. In 2019, there were a total of 376 Severe Injuries recorded as of June 2020, and 359 Severe Injuries in 2020, when compared to the same criteria. This represents a 5% improvement. 139 of these claims took place in a safety certified environment compared to 152 the previous year representing 9% improvement. Severe Injuries in a non-certified environment dropped from 224 to 220 (2% improvement) over that same period.

Interestingly, when looking at the largest classification Building Construction (40102), Severe Injuries remained the same (119) when comparing 2019 to 2020. However, the certified work environment saw a dramatic drop in Severe Injuries from (50) to (31) and conversely the non-certified environment saw a dramatic increase from (69) to (88). The payroll within the classification has remained consistent at approximately 53% certified.

As mentioned previously, Tower and Energy (40903) saw an overall reduction in payroll of 45%. The Severe Injury ratio did not keep pace dropping from (41) to (27) or (34%) improvement.

Landscaping (40115) continues to be of concern as Severe Injuries increased from (15) 2019 to (23) in 2020. This corresponds with approximately 12% payroll growth. 19 of these Severe Injuries occurred in a non-certified work environment. Approximately 31% of the payroll within the classification is certified.

## CSAM OVERVIEW (Page 4)

We recently determined that the Actuary at WCB uses Estimated Payroll when calculating the percentage of payroll that is safety certified. He uses this percentage when reviewing claims costs and determining whether a (3) year or (4) year test will apply to identify whether based on the trend the classification should move into another risk category. He has chosen “Estimate” as it provides him with the most current data available and would speak to more “real time” outcomes.

We had previously been capturing Actual Payroll when analyzing data and had identified that approximately 47% of 2019 Actual Payroll was safety certified. Going forward to promote consistency we will also report Estimated Payroll which reports that approximately 54% of Estimated Payroll is certified. There is a long history of construction employers understating their estimated payroll, hence the spike in the overall percentage.

We will continue to report on classifications that are in all probability going to see a change in risk category based on their claims cost history. Rates for 2022 will be introduced in the fall and as previously reported Flooring and Tiling and Landscaping will be moved to a higher risk category. A review of the Naturally aligned classifications also suggests that Audio Visual Services and Telecommunications will also be subject to upward movement of their risk category. The majority of employers within these classifications will see rate increases.