

40502 – Constructing Dams, Wharves, Bridges, and Steel

PAYROLL

2022 PAYROLL

\$20.8M

PAYROLL PERCENTAGE OF CLASSIFICATIONS

>1%

2022 REBATE

\$68K

PROPORTION OF PAYROLL CERTIFIED

70%

SEVERE INJURIES

2020

2021

2022

8

4

3

TIMELOSS INJURIES

2020

2021

2022

25

27

22

RATE RISK CATEGORY

250%

TOP THREE INJURIES

PRIMARY CAUSE OF THE INJURY

Fall to floor, walkway
Bending, climbing, crawling
Overexertion when lifting

PRIMARY SOURCE OF THE INJURY

Sprains, strains, tears
Other traumatic injuries, disorders
Surface wounds, bruises

NATURE OF THE INJURY

Bodily motion or position of injured worker
Floors, walkways
Ground, metal chips, particles

BODY PART INJURED

External eye
Knees
Chest

[constructionsafety.ca](https://www.constructionsafety.ca)



CSAM
CONSTRUCTION SAFETY
ASSOCIATION OF MANITOBA

40502 CONSTRUCTING DAMS, WHARVES, BRIDGES, AND STEEL

This classification saw another drop in Actual Payroll reported at \$20.8M for 2022, down 6% overall. This classification is one of the smaller levied classifications representing just over 1% of all levied payroll.

In 2022, there were (3) reported Severe Injuries down (1) from the previous year. The classification currently resides in the 250% Risk Category, however, has recently shown claims costs trends more reflective of the 300% category.

Please refer to the cover page to identify the cause and types of injuries sustained in this Industry.

Sub-Group 405-02, Constructing Dams, Wharves, Bridges & Steel Buildings

Industry Sector 4: Construction

| | |
|--------------------|------|
| Rate Risk Category | 250% |
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| Included | Similar but Classified Elsewhere |
|---|---|
| <ul style="list-style-type: none"> ✓ Construction or repair of a bridge or overpass that has a span of more than 40 feet and/or where the floor is more than 10 feet above the ground. <p>Includes incidental pilings or cast-in-place pilings.</p> | <ul style="list-style-type: none"> ✗ Constructing a bridge with a span of less than 40 feet and/or less than 10 feet above the ground is found under 408-03, "Roadwork". ✗ Custom piling is found under 407-09, "Piling & Underwater Construction". |
| <ul style="list-style-type: none"> ✓ Construction of dam or reservoir not connected with hydroelectric power development ✓ Repairs to dams including those with a power plant ✓ Construction of flood dikes on river banks and around communities | <ul style="list-style-type: none"> ✗ Dam construction associated with a hydroelectric generating plant or power development is found under 409-03, "Power and Energy Construction". ✗ Excavation not related to dams or dikes is found under 407-06, "Excavation, Foundations, Installing Pools & Tanks". |
| <ul style="list-style-type: none"> ✓ Construction of wharves, docks or piers | <ul style="list-style-type: none"> ✗ Custom diving or pile installation is found under 407-06, "Pilings & Underwater Construction" |
| <ul style="list-style-type: none"> ✓ Erection of large steel buildings that require a structural steel frame work. ✓ Lifting structural steel into place - steel girders or beams and columns are welded, bolted or riveted together and are used to support such structures as warehouses, large buildings and plants. | <ul style="list-style-type: none"> ✗ Construction of Quonset or Butler type metal buildings is found under 401-02, "Building Construction". ✗ Installing metal siding on commercial buildings is found under 401-04, "Installing Metal Products". |
| <ul style="list-style-type: none"> ✓ Installation of fire escapes. | <ul style="list-style-type: none"> ✗ Installation of other metal products is found |

Last Updated: January 4, 2022

DISCLAIMER: Industry classification descriptions can change from time to time. Please make sure that you are reading the most current description, which can be found at www.wcb.mb.ca.

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| Included | Similar but Classified Elsewhere |
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| | under 401-04, "Installing Metal Products". |

Last Updated: August 1, 2016

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