

# 70302 - Architects and Engineers

## PAYROLL

2021 PAYROLL

\$265M

PAYROLL PERCENTAGE  
OF CLASSIFICATIONS

10%

2020 REBATE

\$26k

PROPORTION OF  
PAYROLL CERTIFIED

36%

## SEVERE INJURIES

2019

1

2020

0

2021

1

## TIMELOSS INJURIES

2019

7

2020

1

2021

3

## RATE RISK CATEGORY

15%

## TOP THREE INJURIES

PRIMARY CAUSE  
OF THE INJURY

Fall to floor, walkway,  
other surface

Bodily reaction, exertion

Bending, climbing, crawling,  
reaching, twisting

PRIMARY SOURCE  
OF THE INJURY

Bodily motion/position of  
injured worker

Floors, walkways

Ground surfaces, ground

NATURE OF  
THE INJURY

Sprains, strains, tears

Fractures, dislocations

Other traumatic  
injuries/disorders

BODY PART  
INJURED

Ankles

Lower back

Multiple body parts

## 70302 ARCHITECTS AND ENGINEERS

This classification's Actual Payroll increased by approximately 8% in 2021 to \$265M. This represents about 10% of all payroll assigned to CSAM.

It remains in the lowest risk category of 15% and approximately 36% of the payroll is safety certified.

In 2021 the industry was responsible for (1) Severe Injury and (3) Time Loss injuries.

Given its low volume of claims the (5) year history is specific to Time Loss injuries rather than Severe Injuries.

## Sub-Group 703-02, Architects & Engineers Industry Sector 7: Service

Rate Risk Category	15%
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Included	Similar but Classified Elsewhere
<p>✓ Architects provide consulting, design and drafting services for the construction activities, landscaping activities, etc.</p> <p>Includes incidental project management and field work (e.g., site inspection and supervision).</p> <p>✓ Engineers provide their professional knowledge and expertise on a consulting basis on any or all engineering disciplines, including mechanical, electrical, mining, petroleum, structural, etc.</p> <p>Includes incidental project management, drafting, design, planning, project management and field work (e.g., site inspection and supervision).</p>	<p>✗ Project management activities by an architect or engineer where they hire and pay workers or subcontractors directly to construct a house or building, is found under 401-02, "Building Construction".</p> <p>✗ Provision of drafting services only (i.e., not by an architect or engineer) is found under 704-08, "Designing, Decorating &amp; Drafting".</p> <p>✗ Construction consultants who are not architects or engineers and are hired by a construction company are incidental to the main operation of the construction company and classified accordingly.</p> <p>✗ Independent construction consultants (i.e., not employed by a construction company) who are not architects or engineers are found under 704-02 "Inspecting &amp; Testing".</p>