

40204 – Plumbing, Insulating & Mechanical

PAYROLL

2021 PAYROLL	PAYROLL PERCENTAGE OF CLASSIFICATIONS	2020 REBATE	PROPORTION OF PAYROLL CERTIFIED
\$460.4M	18%	\$753K	65%

SEVERE INJURIES

2019	2020	2021
43	45	59

TIMELOSS INJURIES

2019	2020	2021
201	200	227

RATE RISK CATEGORY

200%

TOP THREE INJURIES

PRIMARY CAUSE OF THE INJURY Fall to floor/walkway Fall from ladder Bodily reaction exertion	PRIMARY SOURCE OF THE INJURY Sprains, strains, tears Dislocations Open wounds	NATURE OF THE INJURY Bodily motion/position Floors, walkways Ground	BODY PART INJURED Shoulders Knees Fingers
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40204 PLUMBING, INSULATING & MECHANICAL

Plumbing Insulating and Mechanical saw fairly significant payroll growth when comparing 2020 to 2021 from \$403M to \$460.4M or a 14% increase. This represents approximately 18% of all classification payroll assigned to CSAM and makes it the second largest of all classifications with 840 assigned employers.

The classification is currently in the 200% Risk Category and maintains a safety certification rate of approximately 65% of its payroll.

The classification saw a fairly significant increase in Severe Injuries when comparing 2020 and 2021. In 2020 the Industry incurred 48 Severe Injuries of which 32 took place in a safety certified work environment. In 2021, there were a total of 59 Severe Injuries of which 25 took place in a safety certified environment. This suggests a significant increase in the non-certified environment and warrants further investigation.

We refer you to the cover page to identify the top (3) drivers of Severe Injuries in the Plumbing Insulating and Mechanical Industry in 2021. Given that Severe Injuries amount to more than 80% of claims costs they should continue to be the primary focus of any initiatives going forward.

Sub-Group 402-04, Plumbing, Insulating & Mechanical Industry Sector 4: Construction

Rate Risk Category

200%

Included	Similar but Classified Elsewhere
<p>✓ Installation and on-site repair of residential or commercial plumbing pipes, fixtures or appliances, including:</p> <ul style="list-style-type: none"> • Hot water tanks • Water softeners • Garbage disposal units • Water pumps • Water filters • Indoor automatic sprinkler systems • Cleaning plugged drains and sewer lines 	<ul style="list-style-type: none"> ✗ Repair and reconditioning appliances in a shop setting is found under 316-09, "Manufacturing Equipment & Appliances". ✗ Installation, repair and servicing of underground automatic water sprinkler systems is found under 401-15, "Landscaping".
<p>✓ Installation and on-site repair of mechanical (HVAC) components, including:</p> <ul style="list-style-type: none"> • Repair and servicing of boilers. • Furnaces • Central air conditioning systems • Ground-source heating and cooling systems • Refrigeration systems • Exhaust systems • Solar heating systems • Cleaning heating ducts and ventilation pipes, chimneys, furnaces and fireplaces. <p>Includes work performed by steam fitters and gas fitters, and any incidental drilling or trenching required.</p>	<ul style="list-style-type: none"> ✗ The installation of boilers is found under 406-03, "Installing Heavy Machinery". ✗ The repair and servicing of window air conditioning units in a shop setting is found under 316-09, "Manufacturing Equipment & Appliances". ✗ Custom trenching is found under 408-02, "Trenching & Drainage". ✗ Custom drilling for ground source heating systems is found under 202-03 "Drilling, Quarries & Peat Moss". ✗ The servicing/maintenance of wind turbines is found under 605-03, "Heavy Industrial Equipment Sales & Service".

Last Updated: August 1, 2016

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
<p>✓ Installation and removal of fiberglass, rigid foam and spray-on insulation in buildings or for on-site equipment. Includes asbestos remediation.</p> <p>Includes installation of weather-stripping, caulking and vapour barriers.</p> <p>Spray-on insulation systems can also include fireproofing, soundproofing, air sealing or another specialty coating.</p>	<p>✗ Repair and reconditioning vacuum cleaners in a shop setting is found under 316-09, "Manufacturing Equipment & Appliances".</p>
<p>✓ Installation and on-site repair of built-in ("central") vacuum systems.</p>	

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