# 40502 – Constructing Dams, Wharves, Bridges, and Steel

#### **PAYROLL**

2021 PAYROLL

\$22.2M

PAYROLL PERCENTAGE OF CLASSIFICATIONS

>1%

**2020 REBATE** 

\$68K

PROPORTION OF PAYROLL CERTIFIED

**71%** 

#### **SEVERE INJURIES**

2019	2020	2021
4	8	4

#### **TIMELOSS INJURIES**

2019	2020	2021
16	25	27

#### 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

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#### 40502 CONSTRUCTING DAMS, WHARVES, BRIDGES, AND STEEL

This classification continues to shrink in size reporting 2021 Actual Payroll of \$22.2M down from \$30M the previous year. This now represents less than 1% of the total assigned payroll. This probably speaks to the sharp increase in certification percentage (71%) suggesting the majority of accounts that were closed were not safety certified.

Constructing Dams, Wharves, Bridges, and Steel was previously in the 300% Risk Category and has been moved to the 250% Risk Category given favorable claims costs. The majority of the 45 Employers probably received a premium rate reduction.

In 2021, this Industry had (4) Severe Injuries of which (3) took place in a safety certified work environment.

We refer you to the cover page to identify the cause and types of injuries sustained in this Classification.

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## **Industry Classifications**

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

**Industry Sector 4: Construction** 

Rate Risk Category	250%
Mate Mish Category	230 / 0

	Included	Similar but Classified Elsewhere	
<b>√</b>	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.	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".	
	Includes incidental pilings or cast-in- place pilings.	Custom piling is found under 407-09, "Piling & Underwater Construction".	
✓	Construction of dam or reservoir not connected with hydroelectric power development	Dam construction associated with a hydroelectric generating plant or power development is found under 409-03, "Power	
<b>√</b>	Repairs to dams including those with a power plant	and Energy Construction".  Excavation not related to dams or dikes is	
<b>√</b>	Construction of flood dikes on river banks and around communities	found under 407-06, "Excavation, Foundations, Installing Pools & Tanks".	
✓	Construction of wharves, docks or piers	Custom diving or pile installation is found under 407-06, "Pilings & Underwater Construction"	
✓	Erection of large steel buildings that require a structural steel frame work.	Construction of Quonset or Butler type metal buildings is found under 401-02, "Building Construction".	
✓	Lifting structural steel into place - steel girders or beams and columns are		
welded, bolted or riveted togethe	welded, bolted or riveted together and are used to support such structures as warehouses, large buildings and	➤ Installing metal siding on commercial buildings is found under 401-04, "Installing Metal Products".	

Last Updated: August 1, 2016



## **Industry Classifications**

### Sub-Group 405-02, Constructing Dams, Wharves, etc Page 2 of 2

Included	Similar but Classified Elsewhere
✓ Installation of fire escapes.	Installation of other metal products is found under 401-04, "Installing Metal Products".