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## **Sector Definition**

The Construction sector comprises establishments primarily engaged in constructing, repairing and renovating buildings and engineering works, and in subdividing and developing land. These establishments may operate on their own account or under contract to other establishments or property owners. They may produce either complete or partial projects, including renovations or repairs to existing structures.

The scope of this profile includes North American Industry Classification System (NAICS 2017) sector 23.

## Legend



Construction sector



All sectors



Male



**New Brunswick** 



Canada



**Female** 

Note: This profile includes data from a variety of sources that use different methodologies and are subject to periodic retroactive revisions. As a result, data from one source may not match with data from other datasets. Information about the sources and methodologies used are available upon request. In some instances source data points have been suppressed. Where this occurs, the data values presented have been inferred from non-suppressed data. Also, some totals may not equal the sum of their components due to rounding.

# **Current Business Environment**

## **GDP\*** and **Productivity**

#### In 2019:

- The Construction sector represented 6.8% of New Brunswick's (NB) GDP, contributing \$2.2 billion (chained 2012 dollars)<sup>1,2</sup>
- NB Labour Productivity<sup>2,3</sup> (a measure of productivity based on GDP per hour worked in the sector):
  - This sector \$40.53 output per hour of work (chained 2012 dollars)
  - Average of all sectors \$48.47 output per hour of work (chained 2012 dollars)

### Proportion of GDP in NB: 2019<sup>1</sup> **Construction Sector**





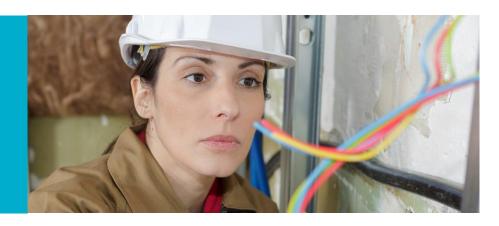


<sup>\*</sup> Gross Domestic Product

## **Employment in New Brunswick**

#### In 2019:

- 25,000 were employed in the NB Construction sector (94.8% fulltime, 5.2% part-time)<sup>4</sup>
- 4,700 were unemployed<sup>4</sup>
- 6.9% of all employed in NB worked in this sector<sup>4</sup>
- 23.6% of employees in this NB sector were part of a union and/or covered by a collective agreement – versus 29.1% of all employees in the Province<sup>5</sup>

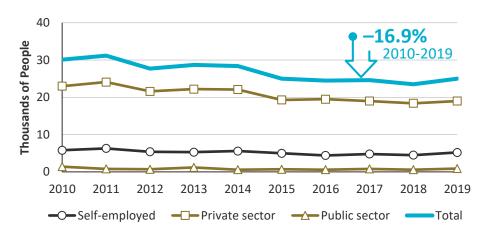


NB Unemployment Rate: 2019<sup>4</sup> Construction Sector vs All Sectors

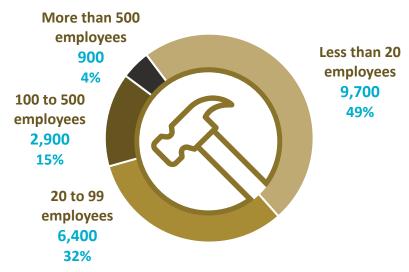




# Employment: 2010-2019<sup>6</sup> NB Construction Sector



# Employment by Size of Employer: 2019<sup>7</sup> NB Construction Sector



## **Human Resources Profile**

## **Demographics**

#### In 2019:

 29,700 people were part of the labour force in the NB Construction sector, of which 25,000 were employed<sup>4</sup>

#### From 2010 to 2019:

- The percentage of females employed in the sector increased from 7.6% to 8.0%<sup>4</sup>
- The percentage of workers employed in this sector:4
  - Ages 15-24 decreased 1.2 percentage points
  - Ages 25-54 decreased 3.8 percentage points
  - Ages 55 and over increased 4.9 percentage points

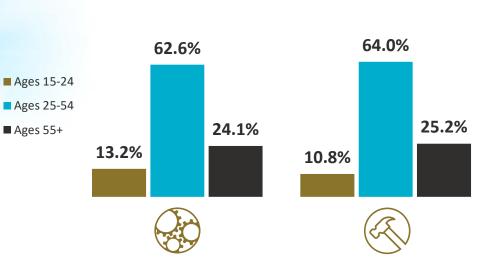


NB Employment by Sex: 2019<sup>4</sup> Construction Sector vs All Sectors





NB Employment by Age: 2019<sup>4</sup>
Construction Sector vs All Sectors



## **Major Occupations**

#### In 2019:

- 38.9% of those working in the NB Construction sector worked in one of the five National Occupation Code (NOC) occupations listed in the table to the right<sup>8</sup>
- These 9,600 employees represented 2.7% of all employed in NB<sup>8</sup>



## **Wage and Salary Information**

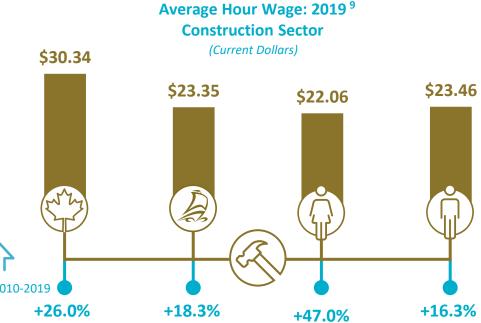
#### In 2019:

 The average wage in the NB Construction sector (\$23,35) was less than than the average NB wage across all sectors (\$23.49)<sup>9</sup>

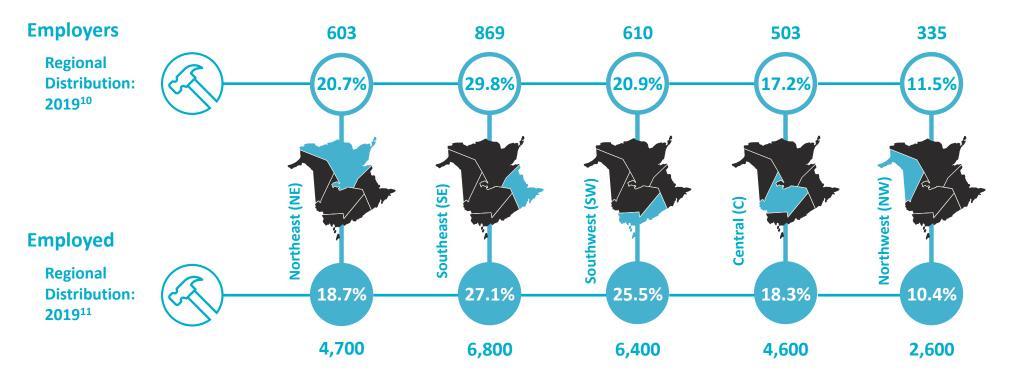
#### From 2010 to 2019:

 The relative change in the sector's average wage (+18.3%) was less than the relative change in the average NB wage across all sectors (+23.2%)<sup>9</sup>

| Major Occupations: 2019 <sup>8</sup> NB Construction Sector |          |      |  |  |  |
|---|----------|------|--|--|--|
| Occupation  | Employed | NOC  |  |  |  |
| Construction trades helpers and labourers                   | 3,100    | 7611 |  |  |  |
| Carpenters  | 2,900    | 7271 |  |  |  |
| Electricians (excluding industrial and power system)        | 1,400    | 7241 |  |  |  |
| Heavy equipment operators (except crane)                    | 1,200    | 7521 |  |  |  |
| Construction managers                                       | 1,000    | 0711 |  |  |  |



# **Regional Highlights**



| Number of Regional Employers by Employment Size: 2019 <sup>10</sup> NB Construction Sector |       |       |        |      |       |  |  |
|--|-------|-------|--------|------|-------|--|--|
| Region   | 1-9   | 10-49 | 50-199 | 200+ | Total |  |  |
| NE   | 467   | 124   | 11     | 1    | 603   |  |  |
| SE   | 674   | 169   | 25     | 1    | 869   |  |  |
| SW   | 472   | 124   | 10     | 4    | 610   |  |  |
| С  | 388   | 103   | 12     | 0    | 503   |  |  |
| NW   | 279   | 44    | 12     | 0    | 335   |  |  |
| Unknown  | 86    | 14    | 1      | 1    | 102   |  |  |
| TOTAL  | 2,366 | 578   | 71     | 7    | 3,022 |  |  |



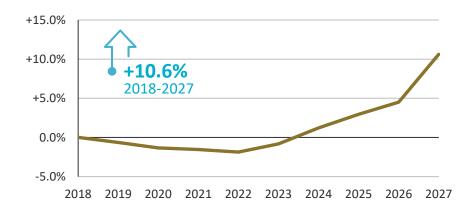
**Employment by Economic Region: 2010-2019**<sup>11</sup>

## **Business Outlook 2018-2027**

#### **GDP Forecast**

# Forecasted Change in Real GDP<sup>8</sup> NB Construction Sector

(Relative to 2018)

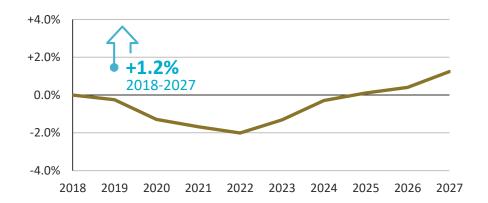


# 9,144 Total Job Openings 2018-2027

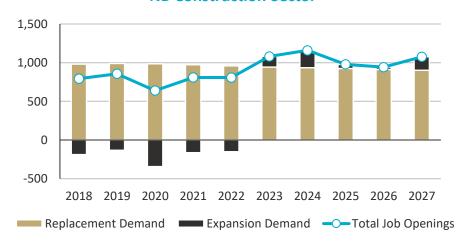
## **Employment Forecast**

# Forecasted Change in Employment<sup>8</sup> NB Construction Sector

(Relative to 2018)



# Forecasted Job Openings<sup>8</sup> NB Construction Sector



# **Links for Further Information**

#### **Government Sources**

- NBjobs.ca
- Labour Market Information
- Sector Definitions North American Industry Classification System, 2017 (NAICS)
- Classification of Occupations National Occupational Classification, 2016 (NOC)

#### **Sector Associations**

- BuildForce Canada
- Canadian Home Builders' Association: New Brunswick
- Canadian Construction Association
- Construction Association of New Brunswick

#### **For Additional Information Contact:**

New Brunswick Department of Post-Secondary Education, Training and Labour Imi@gnb.ca

#### Prepared by:



#### **Data Sources**

- <sup>1</sup> Statistics Canada, Table 36-10-0400
- <sup>2</sup> Statistics Canada, Table 36-10-0402
- <sup>3</sup> Statistics Canada, Table 36-10-0489
- <sup>4</sup> Statistics Canada, Table 14-10-0023
- <sup>5</sup> Statistics Canada, Table 14-10-0070
- <sup>6</sup> Statistics Canada, Table 14-10-0027

- Fredericton Northwest Construction Association
- Moncton Northeast Construction Association
- Construction Association of New Brunswick: Saint John



- <sup>7</sup> Statistics Canada, Table 14-10-0068
- <sup>8</sup> Stokes Economics, Customized New Brunswick Forecast
- <sup>9</sup> Statistics Canada, Table 14-10-0064
- <sup>10</sup> Statistics Canada via the Community Data Program
- <sup>11</sup> Statistics Canada, Table 14-10-0392

