

Bricklayer-mason



Description of the trade

- Laying brick, cut stone, glass block, freestone and prefabricated concrete architectural components, using mortar, cement or any other adhesive.
- Erects various types of walls, partitions, fireplaces, chimneys, etc.
- May be required to work in the specialized sector of masonry restoration, or in a plant in the refractory sector.

ACCESS TO CONSTRUCTION SITES

- Present to the CCQ proof of completion of DEP - Masonry-bricklaying and of a job guarantee from an employer registered with the CCQ, for at least 150 hours spread over three consecutive months. This leads to an apprentice competency certificate in the trade.

APPRENTICESHIP SYSTEM

- Have completed the three apprenticeship periods of 2,000 hours each (6,000 hours total) in order to be eligible for the provincial qualification examination that leads to obtaining the journeyman competency certificate for the trade.

SKILLS AND INTERESTS

- Acquire knowledge related to mathematics, geometry, alignment, and spatial perception of masonry elements
- Be precise
- Be able to work in a team
- Be in good physical condition
- Be able to move around on scaffolding and work at heights

Average annual salary

Apprentice*	\$14,383
Journeyman**	\$35,125
Journeyman working at least 500 hours	\$46,725
Proportion***	71%

* Average salary of graduates admitted in 2014, for the 12 months following their admission.

** Average salary in 2015 of those having reported at least one hour of work.

*** Proportion of journeymen in this trade having accumulated at least 500 hours in 2015.

Does not include income that may have been made for work not falling under the construction collective agreements.

Integration into the labour market

	Annual average 2011-2014	2015
New admissions to the CCQ	413	326
Placement rate of graduates*	90.7%	n/a

* Source: *La Relance au secondaire en formation professionnelle*, survey by the Ministère de l'Éducation et de l'Enseignement supérieur du Québec.

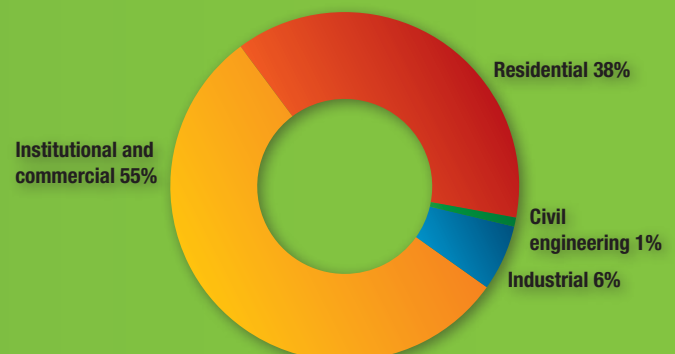
New graduates are asked about their employment situation on June 1, after they have obtained their diploma.

Hourly wage* according to the collective agreements

	Industrial, institutional and commercial	Civil engineering and roadwork	Light residential
Apprentice			
1 st period	\$22.31	\$22.57	\$20.83
2 nd period	\$26.03	\$26.33	\$24.30
3 rd period	\$31.61	\$31.97	\$29.51
Journeyman	\$37.19	\$37.61	\$34.72

*Wage in May 2016.

Volume of work per sector



Job prospects



- In 2015, 4,914 bricklayer-masons were employed on construction sites. About 1,280 employers recruit bricklayer-masons.
- Representing 55% and 38% of the activity, respectively, the institutional and commercial sector and the residential sector will be gradually slowing.
- In 2015, 326 new apprentices joined the industry, 89% of whom held a diploma from a vocational school. Once they become journeymen, the average annual salary for those working more than 500 hours per year in work falling under the collective agreements may reach \$46,700.
- Job prospects for bricklayer-masons are fairly high in coming years. Demand will drop slightly, but high turnover will generate demand in this trade.

Training

Study program:

Diploma of vocational studies (DEP) -
Briquetage-maçonnerie (5303) and
Masonry: bricklaying (5803)

Duration of training: 900 hours

Academic prerequisite: Category 2*

* The academic prerequisites for all trades and occupations in this brochure are described on page 74.

Training generally offered in the following regions:

- Bas-Saint-Laurent
- Capitale-Nationale
- Estrie
- Laval
- Mauricie
- Montérégie*
- Montréal*
- Outaouais
- Saguenay-Lac-Saint-Jean



* Training also offered in English in this region.

To find out which public facilities are authorized to offer this study program, consult the website www.inforoutefpt.org

Employed workers in 2015

Abitibi-Témiscamingue	49
Bas-Saint-Laurent-Gaspésie	92
Côte-Nord	14
Estrie	191
Island of Montréal	678
Laval-Laurentides-Lanaudière	1,358
Mauricie-Bois-Francs	291
Montérégie	1,304
Outaouais	191
Québec	605
Saguenay-Lac-Saint-Jean	131
Outside of Québec and Baie-James	10
Total	4,914

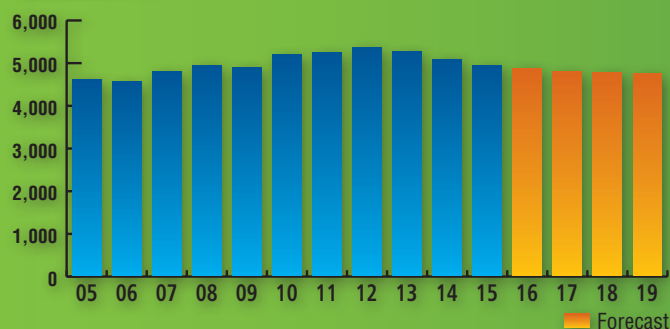
Number of employed women 22

Worker mobility

Proportion of workers who travel from one region to another:*	
Bricklayer-mason	12%
All trades and occupations	16%

* Excluding travel between the Montérégie, Island of Montréal, and Laval-Laurentides-Lanaudière regions.

Number of employed workers 2005-2019



Age of the workforce in 2015

	Average age	Under 30 years	30-54 years	55 years and over	Total number of workers
Apprentice	27	74%	25%	1%	1,943
Journeyman	42	18%	64%	18%	2,971
Total, bricklayer-masons	36	40%	48%	12%	4,914
All trades and occupations	39	27%	58%	15%	153,040