

ENGINEERING JOBS IN CANADA



The follow is adapted from **Randstad Canada's Best Engineering Jobs in Canada in 2018** report. According to the report, engineering remains a candidate-driven field and one of the strongest in terms of growth, adding over 7,000 jobs.

TODAY'S WORKFORCE

An estimated 20% of engineers are over 55 and look forward to retirement in the near future. As a result, engineers are in high demand in 2018 and virtually all engineering specialties are experiencing labour shortages in Canada.



In terms of engineering labour trends, technological skills continues to be dominant. For instance, the number one skill employers are looking for in engineers is knowledge of CAD software (i.e. AutoCAD, CATIA and other industry-standard CAD software).

TRENDS

GEOGRAPHY

Canada is home to approximately 250,000 engineers. Central Canada (Ontario and Quebec) are currently the best job markets for engineers. Almost one third of new jobs were created in and around Toronto. Montreal, Edmonton and Calgary were the next strongest markets.



The median annual salary for engineers is \$81,700, which represents a significant increase from the median of \$72,000 last year. The lowest-earning 10% of engineers make about \$51,000. The top 10% of earners make \$112,300.

SALARY EXPECTATIONS

IN-DEMAND SKILLS

- 1 AutoCAD
- 2 Quality Assurance
- 3 Computer Aided Design
- 4 CATIA
- 5 Six Sigma

TOP JOB TITLES

- 1 Electrical Engineer
- 2 Mechanical Engineer
- 3 Project Engineer
- 4 Manufacturing Engineer
- 5 Engineering Manager

MECHANICAL ENGINEERING SALARY GUIDE 2018

BRITISH COLUMBIA

1 **Victoria**
Entry: \$65,600 - 86,800
Mid: \$74,400 - 100,300
Senior: \$85,200 - 114,200

2 **Vancouver**
Entry: \$67,700 - 89,500
Mid: \$76,800 - 103,300
Senior: \$87,900 - 117,400

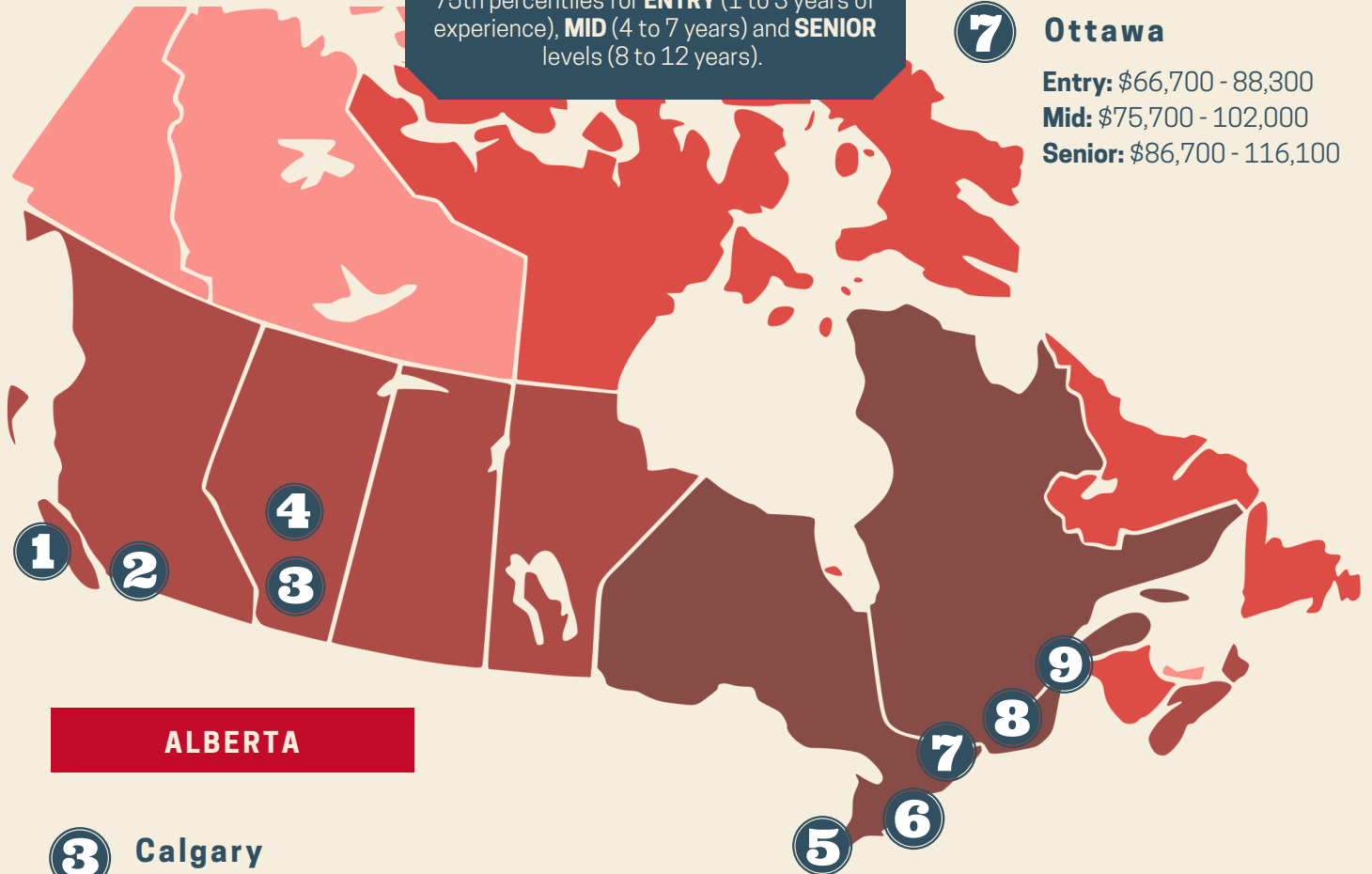
The following data is taken from Randstad Canada's 2018 Professionals Salary Guide. All salaries represent annual base salaries (before benefits) for mechanical engineers only. Ranges correspond to the 25th and 75th percentiles for **ENTRY** (1 to 3 years of experience), **MID** (4 to 7 years) and **SENIOR** levels (8 to 12 years).

ONTARIO

5 **London**
Entry: \$63,500 - 84,100
Mid: \$72,100 - 97,300
Senior: \$82,600 - 110,800

6 **Toronto**
Entry: \$67,100 - 89,100
Mid: \$76,300 - 103,200
Senior: \$87,500 - 117,600

7 **Ottawa**
Entry: \$66,700 - 88,300
Mid: \$75,700 - 102,000
Senior: \$86,700 - 116,100



ALBERTA

3 **Calgary**
Entry: \$69,800 - 92,100
Mid: \$79,200 - 106,100
Senior: \$90,500 - 120,400

4 **Edmonton**
Entry: \$67,800 - 89,600
Mid: \$76,900 - 103,500
Senior: \$88,000 - 117,600

QUEBEC

8 **Montreal**
Entry: \$63,100 - 84,100
Mid: \$71,800 - 97,600
Senior: \$82,500 - 111,400

9 **Quebec City**
Entry: \$50,500 - 65,700
Mid: \$60,300 - 72,400
Senior: \$70,700 - 90,000