**Figure 4.5: Trends in human resources in Canada**

**Share of indigenous graduates among total tertiary graduates in Canada by selected field of study, 2016 (%)**

- Computer & information science: 0.5%
- Engineering & engineering technology: 0.6%
- Science & technology: 0.7%
- Physical sciences: 0.8%
- Maths: 1.1%
- Biological sciences: 1.2%
- General & integrated science: 1.5%
- Health care: 1.6%
- Agriculture & natural resources: 1.8%
- Social & behavioural sciences: 1.9%

**4.8% Share of indigenous population, 2016**

**Canadian researchers (FTE) in 2014**

- Total: 161,982
- Agriculture & natural resources: 4,542

**Canadian researchers (FTE) in 2017**

- Total: 158,890
- Agriculture & natural resources: 4,326

**58% Share of Canada’s population aged 25 to 64 with a tertiary degree, 2018; the proportion rises to 64% for women**

**Distribution of Canadian students by programme, 2016 (%)**

- Agriculture: 1.9%
- ICTs: 2.9%
- Natural sciences: 6.5%
- Engineering: 11.9%
- Health: 13.9%
- Social sciences: 15.2%
- Arts & humanities: 20.2%
- Business, admin., & law: 25.5%

**Share of female faculty in Canada by rank, 2018 (%)**

- Rank below assistant professor: 54.9%
- Assistant professor: 49.6%
- Associate professor: 43.6%
- Full professor: 28.8%
- Dean: 37.5%

**40.6% Share of women among full-time faculty in Canada, 2018**

**Source:**
- For GERD: OECD. Stat.; for female faculty and indigenous graduates: Statistics Canada; for students by programme and researchers: UNESCO Institute for Statistics

**Note:**
Graduates represent people over the age of 25 years holding a degree at the bachelor’s level or above; 2% of graduates held degrees in unspecified fields of study. Indigenous graduate statistics are based on values for people reporting ‘Aboriginal identity’ in the 2016 Canada census.