



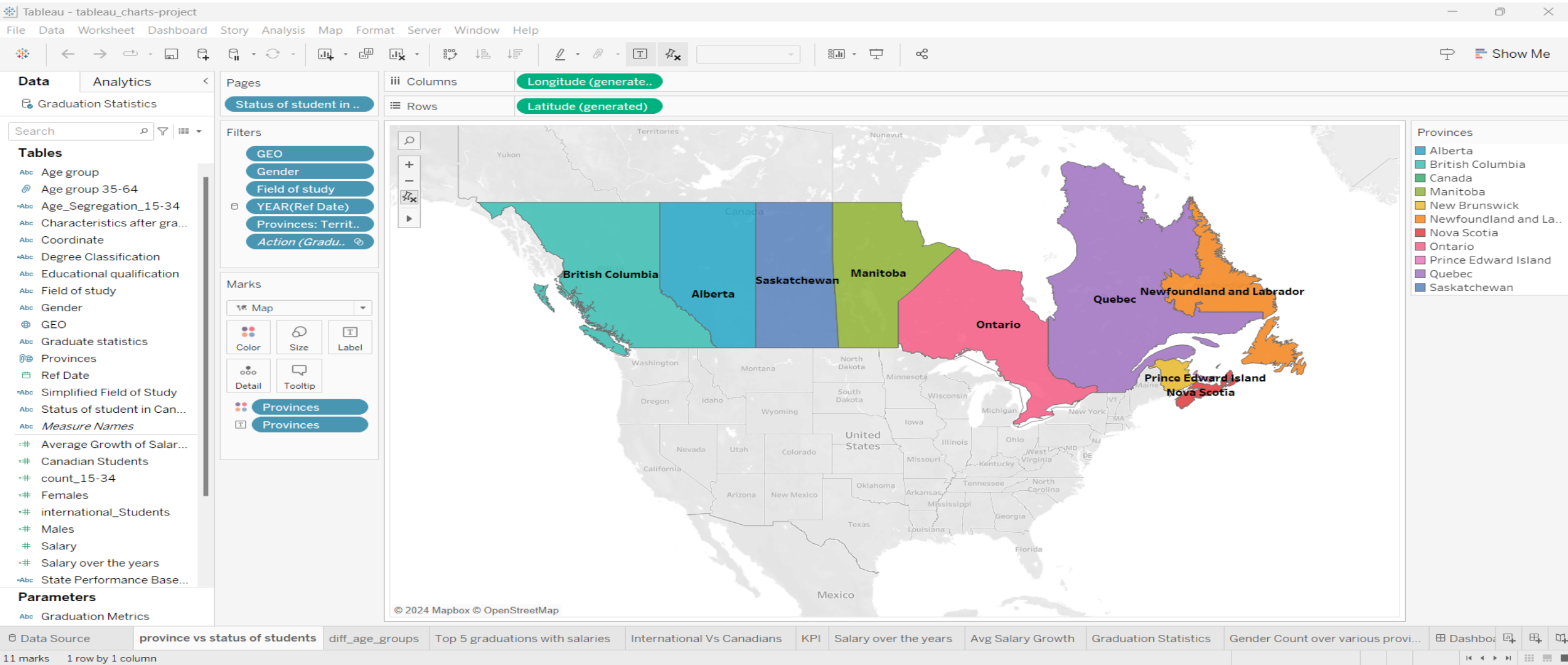
GRADUATION STATISTICS

OUTLINE OF PRESENTATION

- Dataset Overview
- Student Map of Canada
- Top Degrees: Your Ticket to High Earnings
- Gender Distribution in Field of Study
- Average Salary Growth Trend
- Salary Trends
- International vs Canadian Students
- Dashboard

DATASET OVERVIEW

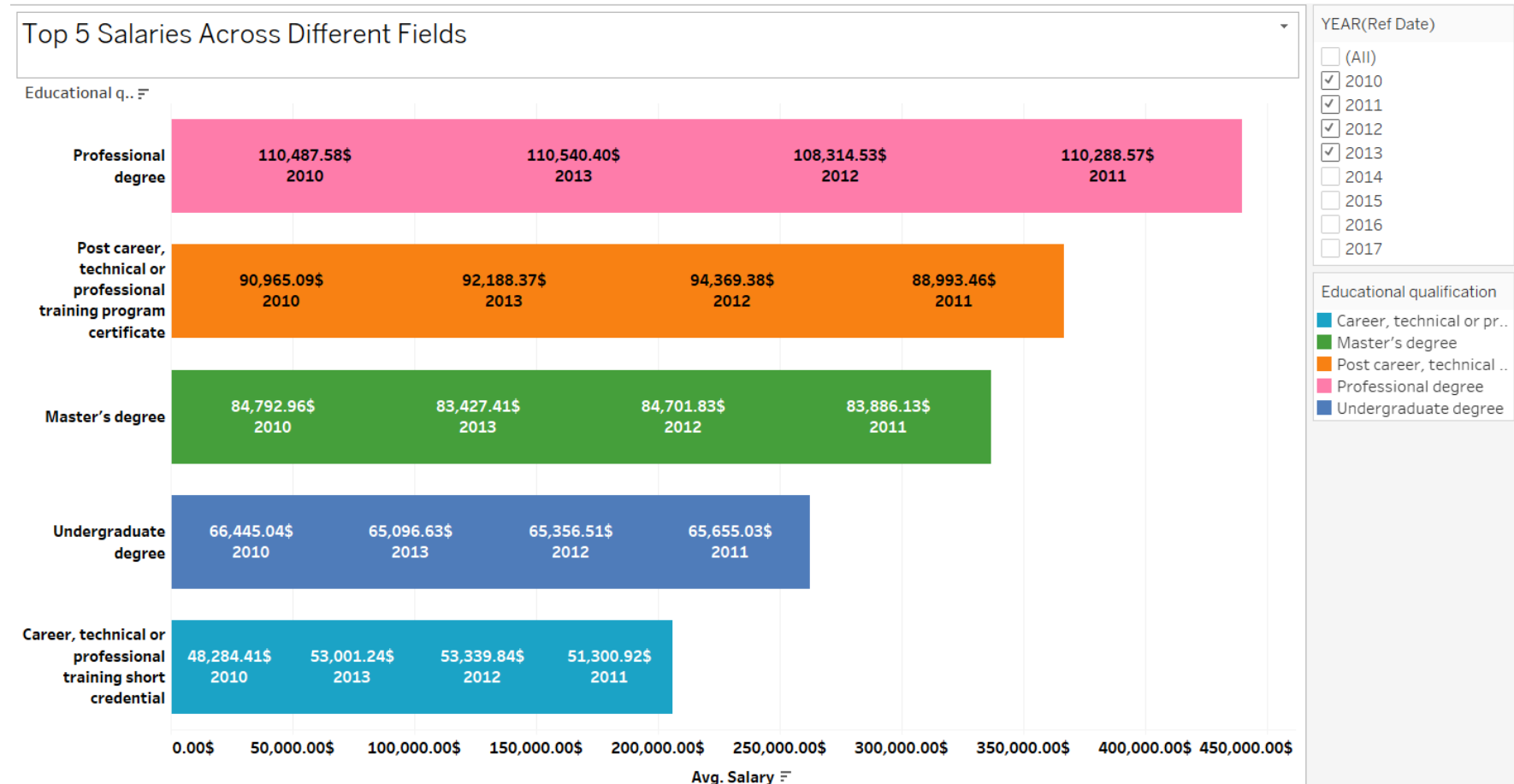
- Data source: <https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2019031-eng.htm>
- The dataset covers a representative sample of Canadian adults across different demographic groups, allowing for analysis of how factors such as education, gender, age, ethnicity, and geographic location influence education and labor market outcomes.
- Key Variables : Level of education, Field of Study, Gender, Province



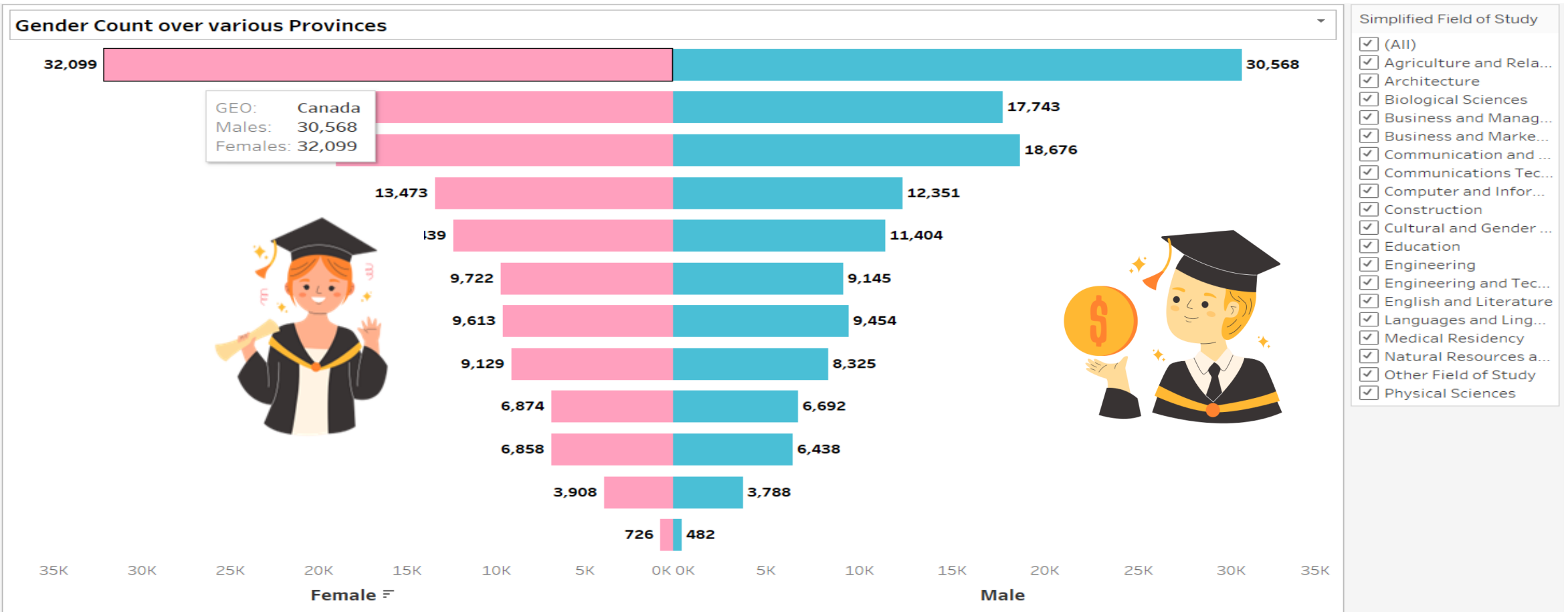
- Provinces such as *Ontario* and *Quebec* are prominent choices, primarily due to their large universities and diverse program offerings
- Nonetheless, consider provinces like *British Columbia* and *Alberta*, which are rapidly growing and offer distinctive opportunities in sectors like *technology and energy*.

TOP DEGREES: Your Ticket to High Earnings

Degrees in engineering, computer science, and business consistently lead in salary potential, but factors such as specializations, work experience, and location can also significantly impact earnings in other fields.



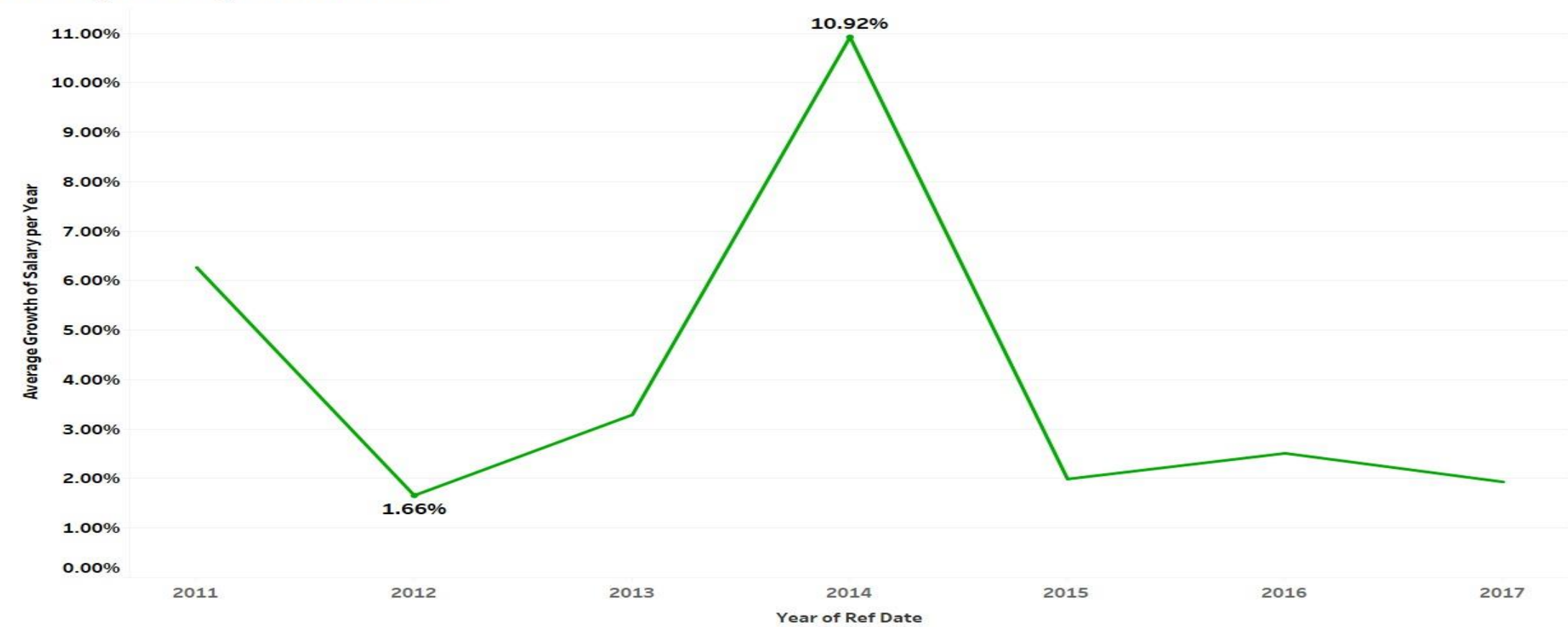
Gender Distribution over provinces



Most provinces have a balanced gender distribution, with slight variations in counts between males and females.

AVERAGE SALARY GROWTH TREND

Average Salary Growth Trend



Simplified Field of Study

- ☒ (All)
- ☐ Agriculture and Rela...
- ☐ Architecture
- ☐ Biological Sciences
- ☐ Business and Manag...
- ☐ Business and Marke...
- ☐ Communication and ...
- ☐ Communications Tec...
- ☐ Computer and Infor...
- ☐ Construction
- ☐ Cultural and Gender ...
- ☐ Education
- ☐ Engineering
- ☐ Engineering and Tec...
- ☐ English and Literature
- ☐ Languages and Ling...
- ☐ Medical Residency
- ☐ Natural Resources a...
- ☐ Other Field of Study
- ☐ Physical Sciences

Limit
Top 10 by
COUNT([37100115.csv])

Degree Classification
(All) ▼

The average salary growth rate peaked in 2014 at 10.92% before declining to 1.66% in 2012.

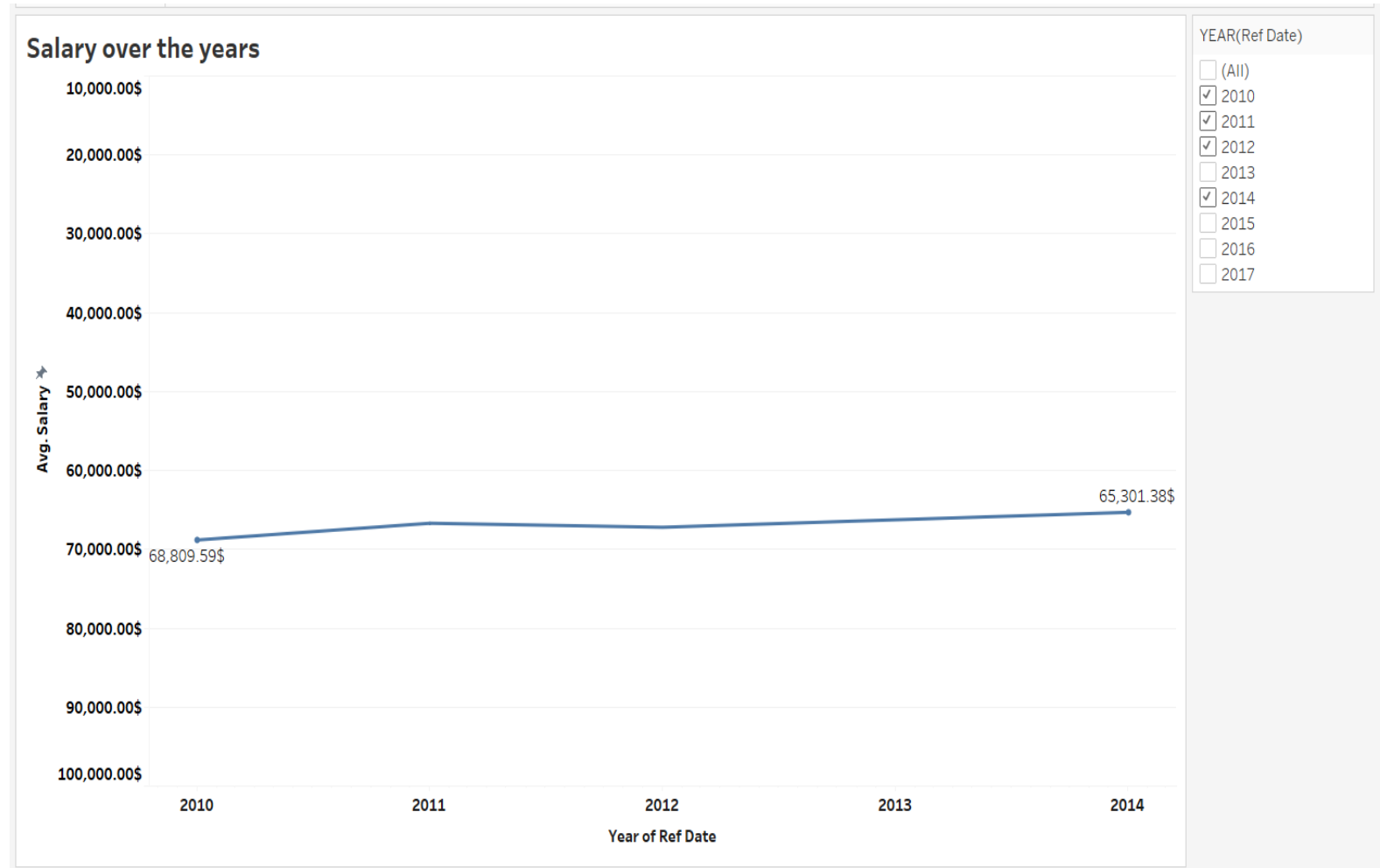
SALARY TRENDS

- **Master's Degrees:**

Experienced consistent growth throughout the period, peaking at \$62,050.55 in 2016.

- **Professional Degrees:**

Demonstrated a more fluctuating pattern with a peak in 2011 and a subsequent decline before stabilizing around \$74,000.

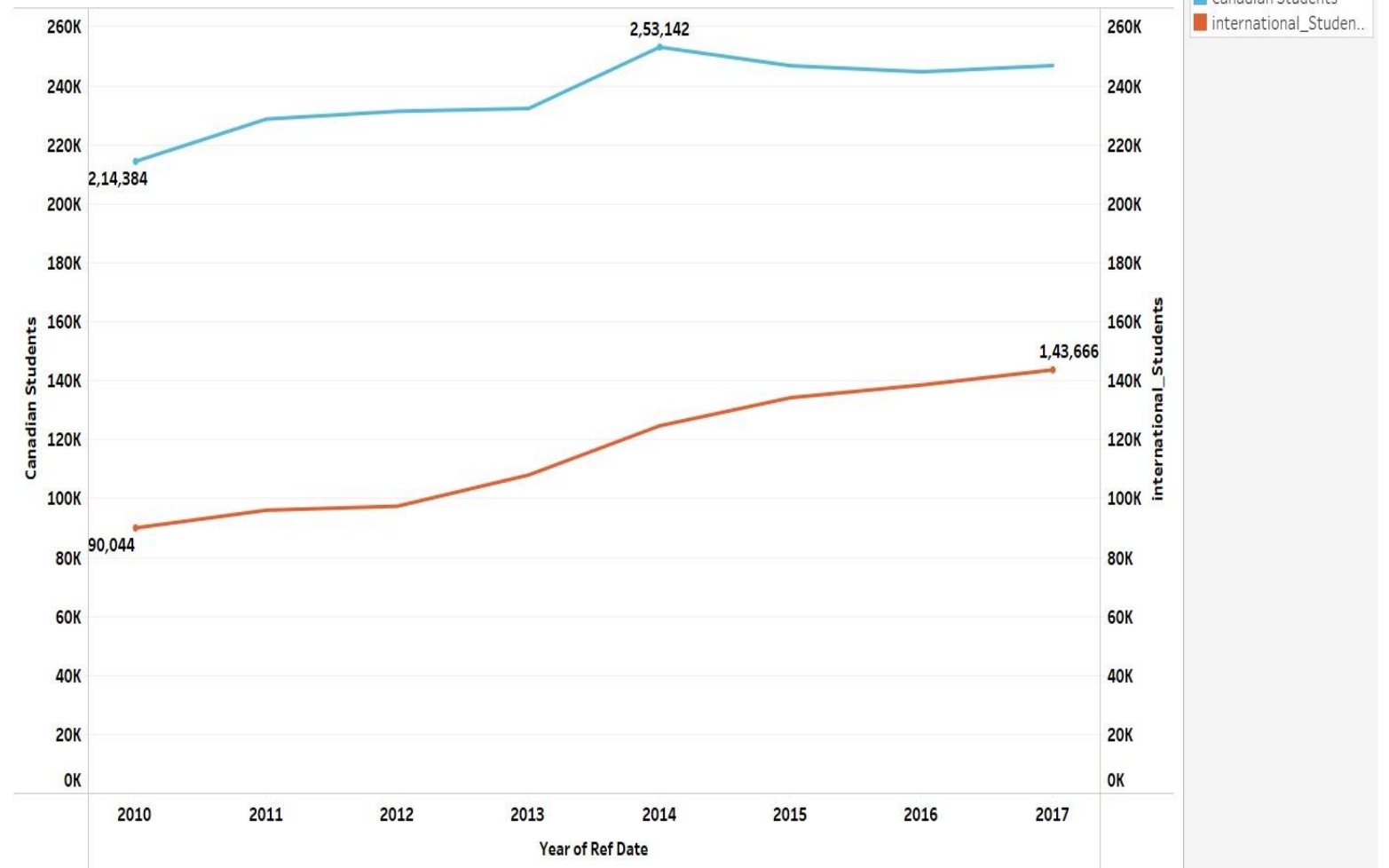


INTERNATIONAL Vs CANADIANS

The number of international students studying in Canada has been steadily increasing over the past decade.

There were 603,700 international students enrolled at Canadian universities in 2022, up from 283,390 in 2012

International Vs Canadians

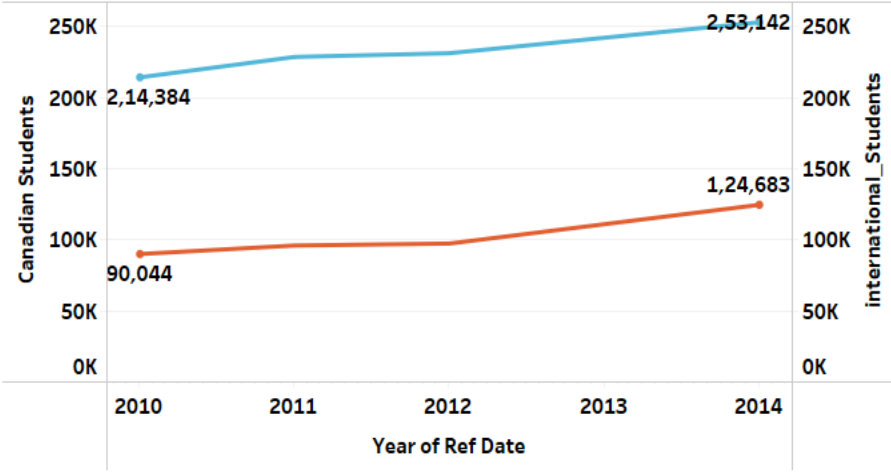
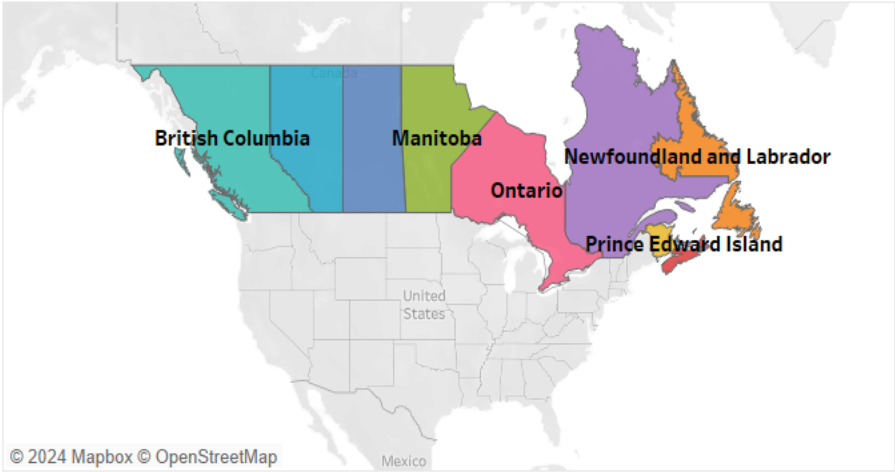


GRADUATE STATISTICS

Median employment income five years after graduation
636,493,600.00\$

Median employment income two years after graduation
554,363,700.00\$

Number of graduates
23,826,720.00\$



Year of Ref Date

- ☐ (All)
- ☒ 2010
- ☒ 2011
- ☒ 2012
- ☐ 2013
- ☒ 2014
- ☐ 2015
- ☐ 2016
- ☐ 2017

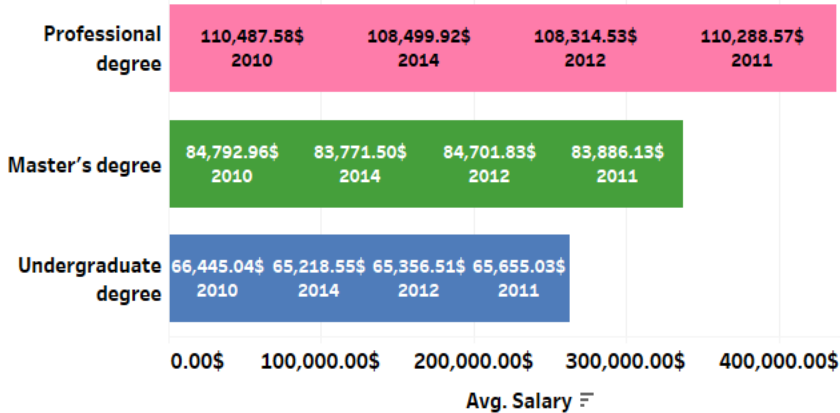
Educational qualification

- ☒ Master's degree
- ☒ Professional degree
- ☒ Undergraduate degree

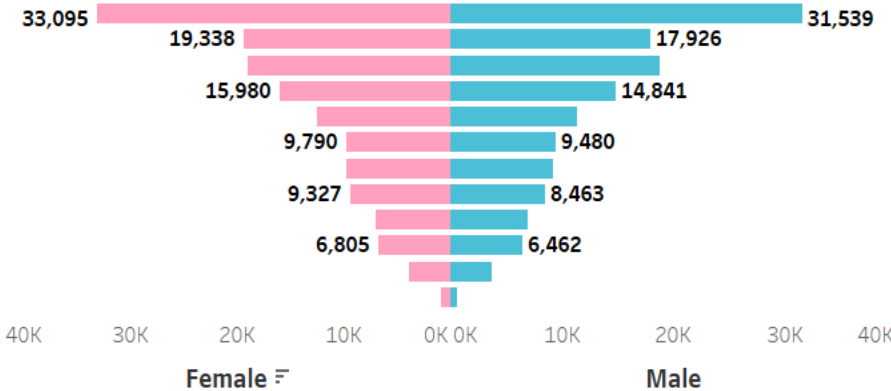
Age group

15 to 34 years	1,55,823
35 to 64 years	1,26,623

Educational q..



Gender Count over various Provinces



Simplified Field of Study

- ☐ (All)
- ☐ Agriculture and Relat...
- ☐ Architecture
- ☐ Biological Sciences
- ☐ Business and Manage...
- ☒ Business and Marketi...
- ☐ Communication and J...
- ☐ Communications Tec...
- ☐ Computer and Inform...

Measure Names

- ☒ Canadian Students
- ☒ international_Students