Study in Canada: A Dashboard for Incoming International Students

Information Page

2023W-T2 BDM 2203 - Big Data Visualization for Business Communications

Prepared by:

- Jefford Secondes
- Jovi Fez Bartolata
- Luz Zapanta
- · Maricris Resma

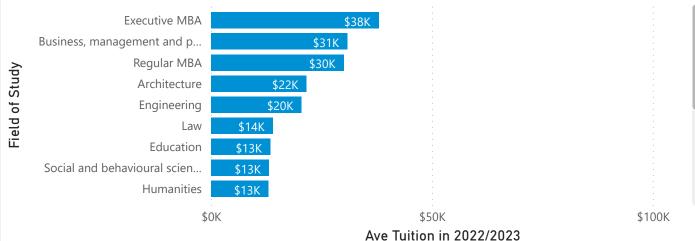
Limitation/s

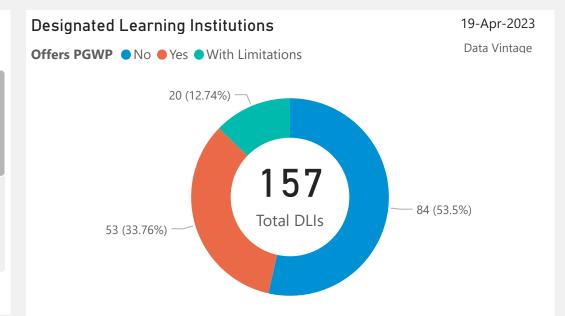
• Due to data source limitations, some charts will appear blank if the data is unavailable.

Data Source						
Page _	Metric	Frequency of Refresh	Data Source	Source Notes		
Economic Factors	Average Weekly Earnings by Industry	Annual	https://www150.statcan.gc.ca/t1/tbl1/en/cv.action?pid=1410020401	The data is from the Survey of Employment, Payrolls and Hours (SEPH) which provides a monthly portrait of the amount of earnings, as well as the number of jobs (i.e., occupied positions) and hours worked by detailed industry at the national, provincial and territorial levels.		
Economic Factors	Employment Rate, Participation Rate, and Unemployment Rate	Monthly	https://www150.statcan.gc.ca/t1/tbl1/en/cv.action?pid=1410028701	The data is from the Labour Force Survey (LFS) which provides estimates of employment and unemployment.		
Economic Factors	Household Expenditures	Annual	https://www150.statcan.gc.ca/t1/tbl1/en/cv.action?pid=1110022201	The data is from the Survey of Household Spending (SHS) which is conducted to obtain detailed information about household spending, as well as limited information on dwelling characteristics and household equipment.		
Economic Factors	Rent by Type of Unit	Annual	https://www150.statcan.gc.ca/t1/tbl1/en/cv.action?pid=3410013301	The data is from the Canada Mortgage and Housing Corporation (CMHC) which produces a comprehensive database containing more than 14,000 housing series.		
Education	Designated Learning Institutions	As needed	https://www.canada.ca/en/immigration-refugees-citizenship/services/study-canada/study-permit/prepare/designated-learning-institutions-list.html	All primary and secondary schools in Canada are designated learning institutions. They aren't included in this list.		
Education	Tuition Fees for Graduate Studies	Annual	https://www150.statcan.gc.ca/t1/tbl1/en/tv.action?pid=3710000601	The data is from the Tuition and Living Accommodation Costs (TLAC) survey is conducted to collect tuition fees and living accommodation		



Tuition Fees for Graduate Studies For International Students Executive MBA Business, management and p... \$38K

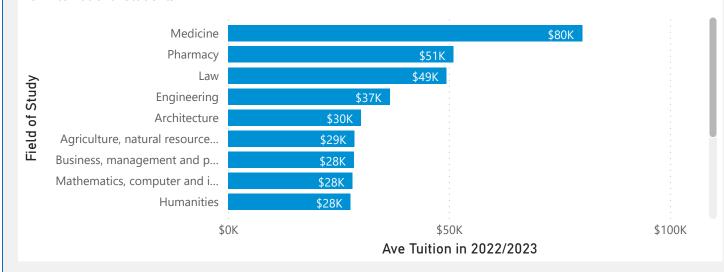




Tuition Fees for Undergraduate Studies

For International Students

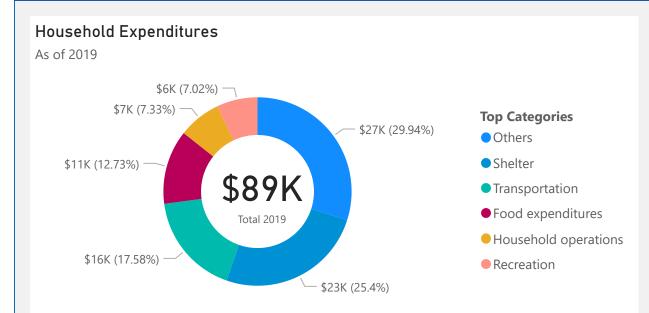
Education



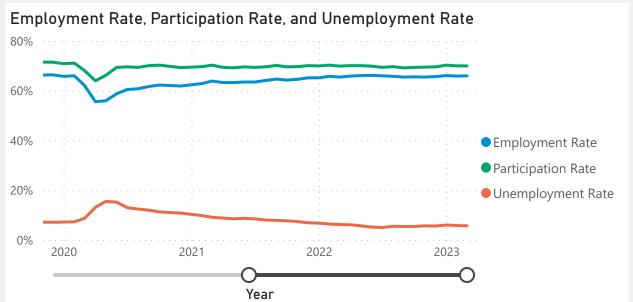
Designated Learning Institutions by City

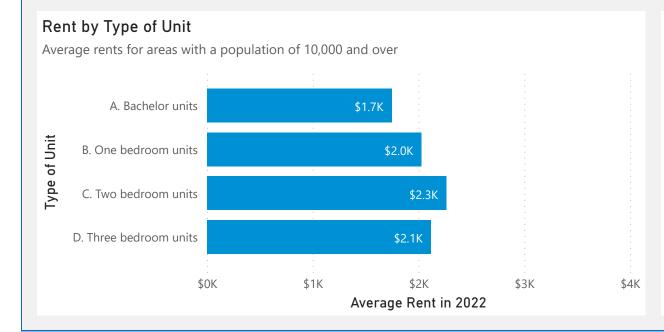
City	No	No With Limitations		Total ▼	
Calgary	51	6	9	66	
Edmonton	20	4	9	33	
Red Deer	4		1	5	
Lethbridge	1	1	2	4	
Medicine Hat	2	1	1	4	
Athabasca			2	2	
Camrose	1		1	2	
Fort McMurray		1	1	2	
Total	84	20	53	157	





Economic Factors





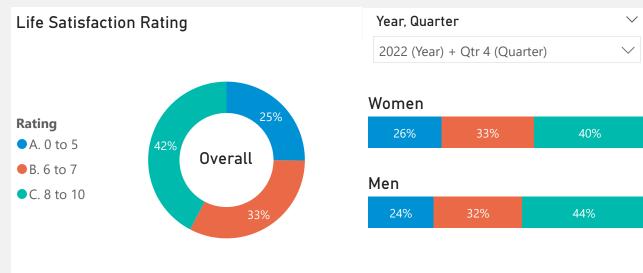
Average Weekly Earnings by Industry As of 2022

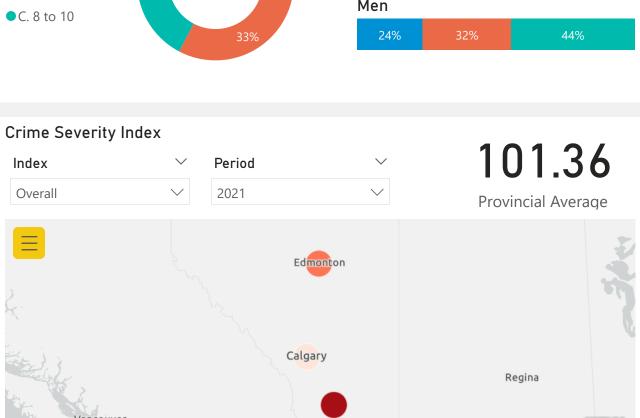
Industry	Excluding Overtime	Including Overtime
Mining, quarrying, and oil and gas extraction	\$2,296.91	\$2,492.75
Utilities	\$1,927.91	\$2,062.41
Management of companies and enterprises	\$1,823.39	\$1,873.11
Professional, scientific and technical services	\$1,624.03	\$1,655.11
Finance and insurance	\$1,566.73	\$1,571.99
Public administration	\$1,525.58	\$1,575.6
Construction	\$1,428.94	\$1,603.51
Information and cultural industries	\$1,390.81	\$1,406.8
Real estate and rental and leasing	\$1,331.44	\$1,394.69
Transportation and warehousing	\$1,305.7	\$1,393.08
Manufacturing	\$1,292.37	\$1,365.71

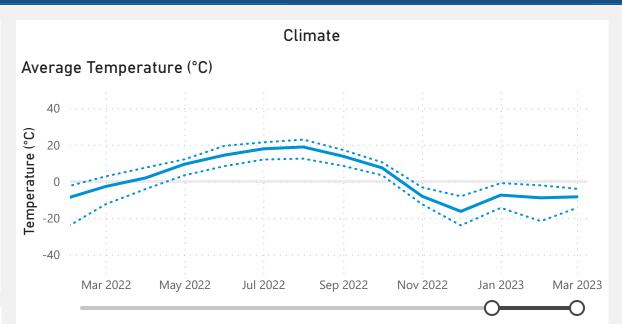
Province/Territory

Alberta









Average of Snowfall (cm)

Month	2017	2018	2019	2020	2021	2022	2023
January	12.31	18.89	18.62	16.87	8.69	22.85	8.38
February	17.85	21.12	23.33	18.13	15.71	19.70	15.52
March	21.61	30.86	6.07	26.07	10.58	17.06	10.64
April	26.01	11.48	8.72	7.85	8.67	11.14	
May	1.34	0.00	6.26	1.04	4.10	1.74	
June	0.00	0.00	0.42	0.02	0.00	0.00	
July	0.00	0.00	0.00	0.00	0.00	0.00	
August	0.00	0.00	0.00	0.00	0.00	0.00	
September	1.49	11.26	11.53	0.00	0.00	0.11	
October	12.51	14.02	8.38	14.16	3.79	5.77	
November	26.66	19.35	28.65	29.64	16.78	30.81	
December	10.81	20.99	19.38	12.51	23.83	25.25	

