Supply and Demand

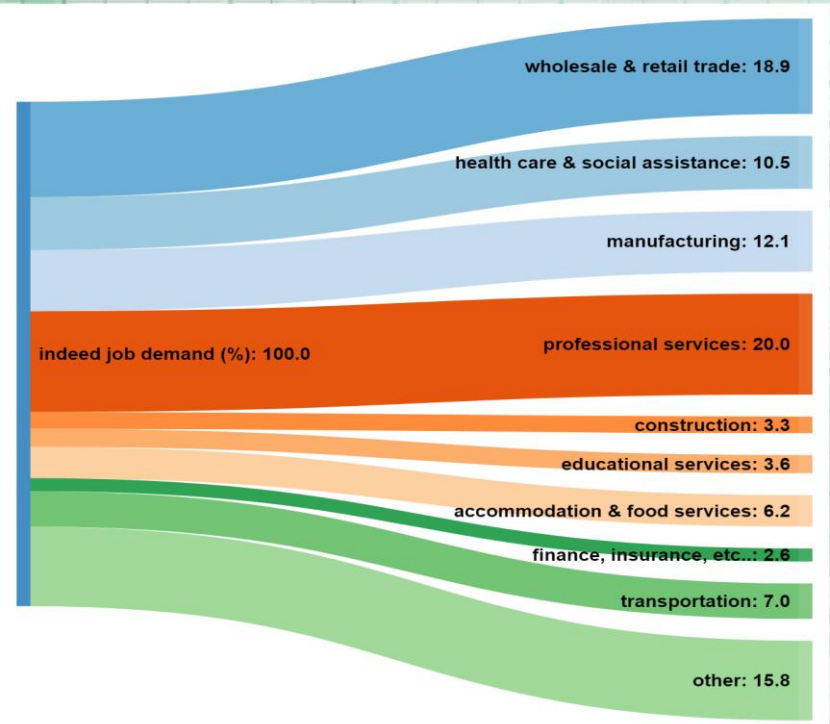
Team: +1s

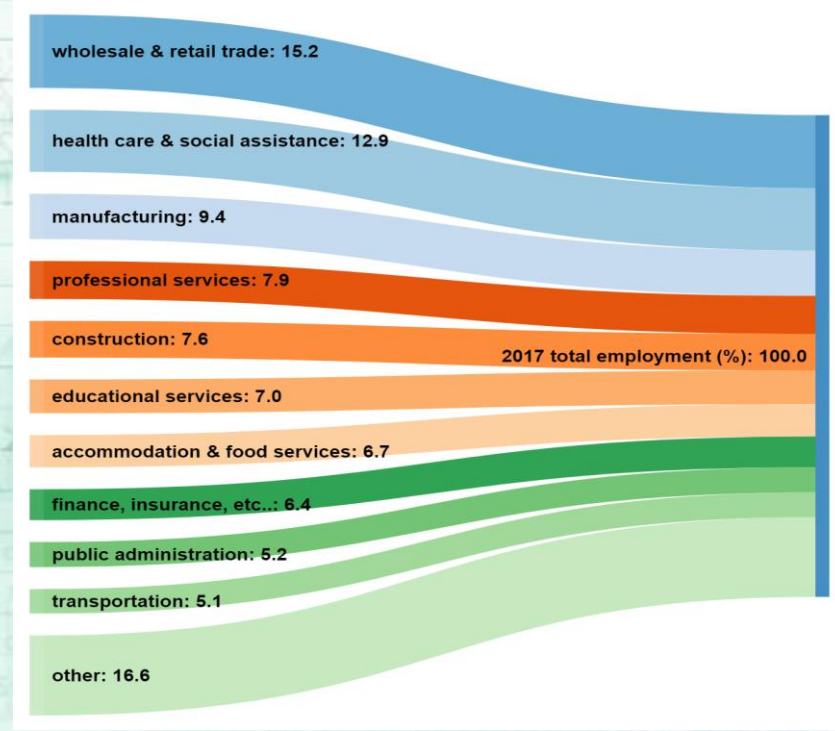
Relevance to the whole labour market?

Canada

Indicator	March 2018	Month-to-month change
Population (15+)	30,123.7 thousands	0.1%
Labour force	19,724.7 thousands	-0.1%
Employment	18,578.1 thousands	-0.1%
Unemployment	1,146.6 thousands	0.1%
Unemployment rate	5.8%	0.0 pts
Participation rate	65.5%	-0.1 pts
Employment rate	61.7%	-0.1 pts

Source from Statistics Canada. Unemployment is 5%, we can assume the whole market is under full-employment.



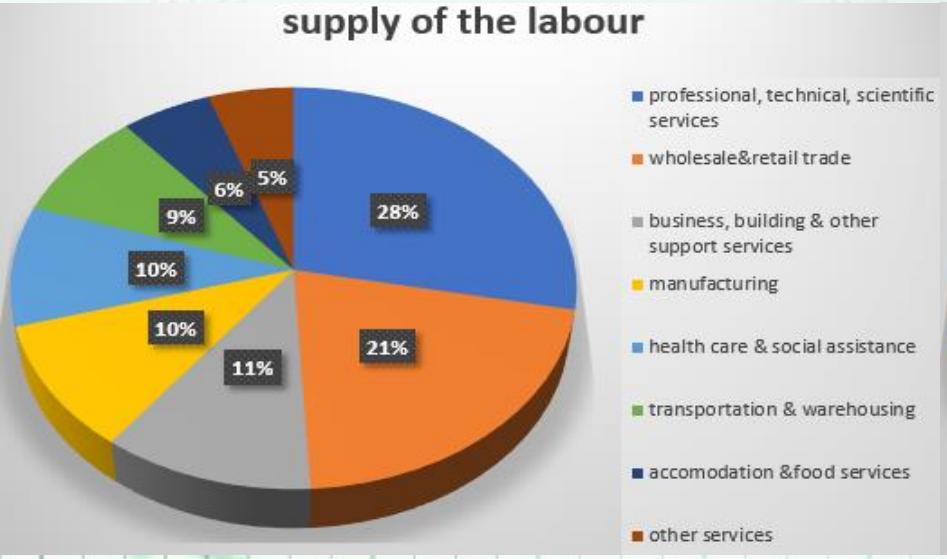


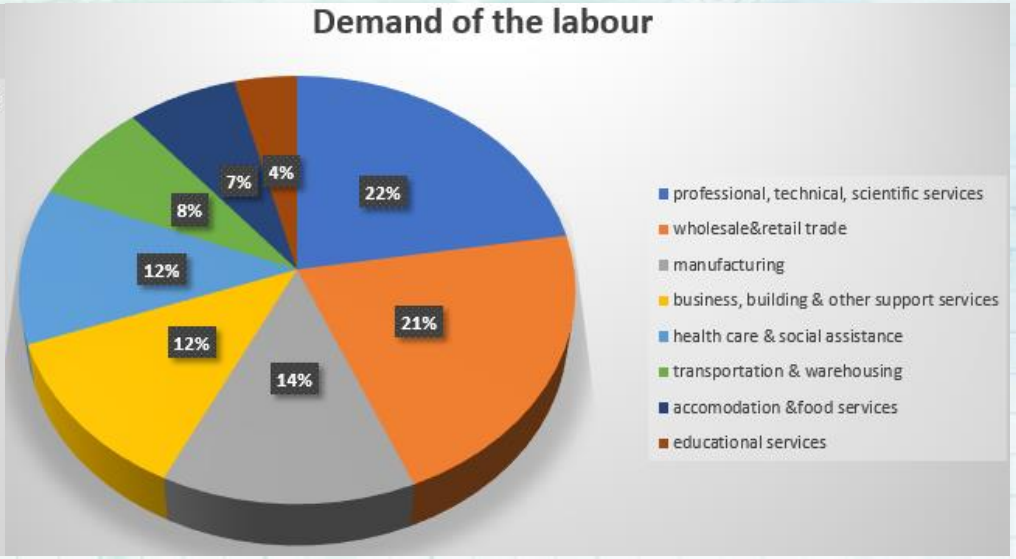
The first couple of industries with the larger proportion of demand for labour match up with the whole labour market, while the orders are slightly different.

Indeed.com data set

Statistics Canada data set

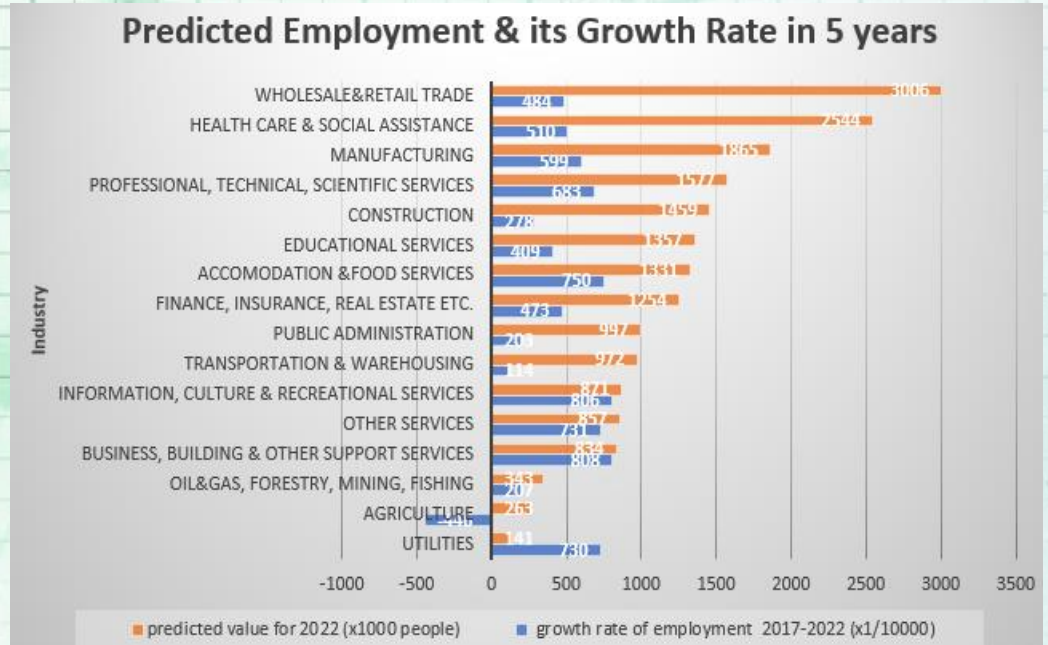
Supply vs Demand





Based on the Indeed.com dataset, similar proportions for the same industries in both supply and demand are noticed. Ranking of the industries in demand side and supply side is almost the same, except for manufacturing and support services.

Predicted Employment and Its Growth Rate from 2017 to 2022



Agriculture industry has a low employment level and negative expected growth rates.

Industries that have a high employment level are often associated with relatively high growth rates.