

Economics

ECONOMIC INSIGHTS

June 17, 2024

Labour market mismatch will limit BoC's maneuvering room

by Benjamin Tal benjamin.tal@cibc.com and Katherine Judge katherine.judge@cibc.com

The speed and the magnitude of the current easing campaign by the Bank of Canada will be determined largely by developments south of the border and by the bargaining power of Canadian workers. Recent cyclical forces are clearly working to erode that bargaining power for some Canadian workers. But one sticking point for the BoC continues to be wage inflation, which is still running hotter than what various measures of labour market slack would imply.

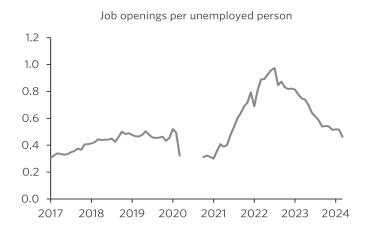
Although wage growth lags overall economic conditions, part of what is keeping that figure elevated could be due to important divergences underneath the surface. We've identified numerous pockets of labour shortages that have worsened slightly in recent years, owing to well documented structural factors that are limiting labour supply. That's likely not going to reverse any time soon, and in fact might get worse, carrying two important implications. First, without these shortages, the labour market might be notably weaker than it currently is, as the impact of higher rates is being offset in part by chronic supply shortages in some sectors. Second, once we get through this cycle, labour

could emerge as more inflationary than it was pre-2020, owing to the stronger bargaining power of some workers.

Labour market— cyclical weakening

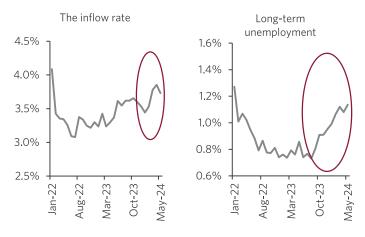
The Canadian labour market has clearly loosened by enough to allow the Bank of Canada to embark on its interest rate cutting cycle. The number of job openings per unemployed person is back to a normal level (Chart 1), while joblessness statistics are starting to show early signs of stress. At any point in time, the jobless rate encompasses both the number of unemployed people who recently became unemployed, and the number of those who have stayed unemployed for a longer period of time. Accordingly, an increase in the unemployment rate can occur not just because of an increase in the rate at which people are losing their jobs, but also because of the fact that on average, people are staying unemployed for longer periods of time as they are not rehired. As illustrated in Chart 2, measures of becoming and staying unemployed are both on the rise. Not surprisingly, the exit rate from unemployment (the likelihood of exiting unemployment for a job or for some other reason within

Chart 1: Labour market back to normal on the surface



Source: Statistics Canada, CIBC

Chart 2: More people becoming unemployed (I) and staying jobless (r)



Source: Statistics Canada, CIBC

Chart 3: Low chance of exiting unemployment

Likelihood of exiting unemployment after being unemployed for less than 3 months

0.85

0.8

0.75

0.7

0.65

0.6

0.55

May-18

Apr-20

Mar-22

Feb-24

Source: Statistics Canada, CIBC

the coming three months after being unemployed for less than three months) is also heading in the wrong direction (Chart 3).

Given that, it is easy to dismiss the notion of any labour shortage existing these days. All you have to do is look at various business and consumer surveys that suggest ample labour market slack exists. Business surveys have shown widespread pessimism about economic conditions for the past year, with 22% of firms reporting labour shortages in the Bank of Canada's latest Business Outlook Survey. That's down from a pandemic-era peak of 46%, and below the historical average level of 31%. Still, wage growth expectations remain well above pre-2020 norms according to the BoC's Q1 consumer expectations survey.

Labour market mismatch

But to get a better sense of the real bargaining power of labour, we need to go well beyond subjective business responses to surveys. Yes, a CEO might indicate that her company is facing

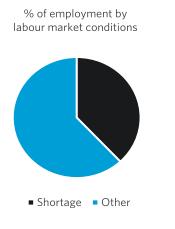
a skilled labour shortage, but is it severe enough to force her to raise wages and/or increase on-the-job training activity? Actions speak louder than words. And in this context, it is better to assess the skilled labour shortage by focusing on occupations that are currently experiencing low unemployment rates and a better trajectory in unemployment than the average.

Based on that criteria, we have identified 11 occupations that have recently demonstrated signs consistent with a labour shortage. Unsurprisingly, those include occupations in health, technical trades, administrative positions in supply chain logistics, middle management positions in trade, and professional jobs in finance, amongst others. About one-third of employment in the shortage group is in non-cyclical jobs including healthcare, education, government, and law. Some of those sectors are still adjusting to rapid population growth in recent years and the associated infrastructure requirements, as well as an aging population. Demand for skills tied to supply chain logistics and trade is likely structurally higher than pre-2020 given the acceleration in deglobalization and supply chain pressures faced during the pandemic.

Put together, we estimate that occupations that employ 38% of Canadian workers are currently showing symptoms of a labour shortage (Chart 4, left). While it's true that share could be exaggerated, as more granular data might show that some narrower occupation groupings within the 34 broad groups that we looked at are in surplus, the finding is consistent with structural changes that are underway in the economy. Note that overall employment in the shortage group is rising by almost 3% y/y— well ahead of the increase in employment being seen in other jobs (Chart 4, right), but clearly still not fast enough to dent the labour market skill scarcity.

The weighted average unemployment rate of that pool of occupations is under 3% and their wage level is 25% higher than the weighted average wage seen in the rest of the labour market (Chart 5). And their wages are now rising at an annual pace of 4.4%. Of course, skill shortages are not the only problem facing the labour market. On the other end of the

Chart 4: Occupations employing 38% of jobs show signs of shortage (I), and seeing strong employment gains still (r)



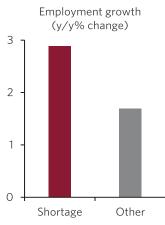
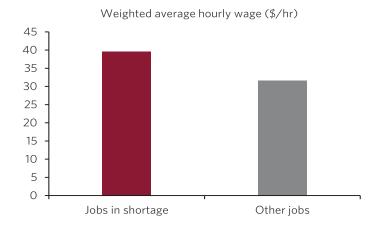


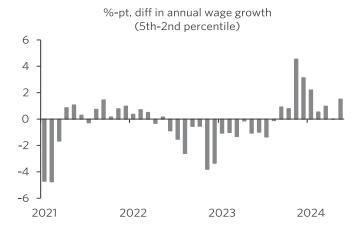
Chart 5: Jobs in shortage are higher skilled, offering higher wages



Source: Statistics Canada, CIBC

Source: Statistics Canada, CIBC

Chart 6: Wage gap elevated, favoring higher income earners



Source: Statistics Canada, CIBC

spectrum, there is a sizable segment of the market that is in a surplus labour supply position, and the aggregate labour market would be in a markedly weaker spot if it were not for these pockets of shortage beneath the surface.

Comparing today's labour market to 2017, when conditions were very tight and the BoC was beginning to raise interest rates, shows that the labour shortage in many jobs began years ago and has persisted or worsened in some cases, particularly for healthcare jobs. In 2017, 16% of total employment showed signs of a labour shortage, as unemployment rates were falling rapidly across the board, leaving little divergence between jobs. The persistence and worsening of the labour shortage into 2024 suggests that these issues will likely extend in the years to come.

The mismatch is becoming apparent in the broader Labour Force Survey data that shows that since late 2023, wage increases for lower-income earners have eased off materially relative to higher-wage earners (Chart 6), which in turn has contributed to sluggish consumer spending, as lower(higher) income groups have higher(lower) marginal propensities to consume. So far, wage inflation isn't feeding through to the CPI, as employers are hesitant to raise prices to pass on higher wages given the deterioration in demand. The drop in profit margins for non-financial industries in Q1 seems to confirm that, with profit margins sitting well below year-ago levels.

Those cyclical forces are at, the end of the day,... cyclical. They come and go. What is more important is that there is a risk of a permanent change in the composition of the labour market in a way that in aggregate puts higher pressure on wage inflation relative to the pre-Covid period, as employers will have to keep wage growth strong in order to attract labour. That will not prevent the Bank of Canada from continuing to ease this cycle, but if these pockets of labour shortages continue to grow over time while demand returns to the economy, it will make the Bank's life complicated and affect where the overnight rate ultimately rests.

Table: Canada forecast detail (real % change, SAAR, unless otherwise noted)

Variable	23Q3A	23Q4A	24Q1A	24Q2F	24Q3F	24Q4F	2023A	2024F	2025F
Real GDP Growth (AR)	-0.3	0.1	1.7	1.9	0.8	1.1	1.2	1.0	1.6
Real Final Domestic Demand (AR)	0.2	0.0	2.9	0.9	1.4	1.3	0.5	1.2	1.9
Household Consumption (AR)	0.1	3.2	3.0	0.2	0.5	0.8	1.7	1.5	1.4
All Items CPI Inflation (Y/Y)	3.7	3.2	2.8	2.5	1.8	1.8	3.9	2.2	1.7
Unemployment Rate (%)	5.5	5.8	5.9	6.2	6.4	6.3	5.4	6.2	5.8

Table: US forecast detail (real % change, SAAR, unless otherwise noted)

Variable	23Q3A	23Q4A	24Q1A	24Q2F	24Q3F	24Q4F	2023A	2024F	2025F
Real GDP Growth (AR)	4.9	3.4	1.2	2.4	0.9	1.8	2.5	2.3	1.9
Real Final Sales (AR)	3.6	3.9	1.7	1.6	2.0	1.5	2.9	2.4	1.9
All Items CPI Inflation (Y/Y)	3.5	3.2	3.2	3.3	3.0	3.2	4.1	3.2	2.7
Core CPI Inflation (Y/Y)	4.4	4.0	3.8	3.5	3.4	3.2	4.8	3.5	2.6
Unemployment Rate (%)	3.7	3.7	3.8	4.1	4.3	4.2	3.6	4.1	4.0

Table: Canadian interest rates (end of period)

Variable	2024 Jun 17	2024 Sep	2024 Dec	2025 Mar	2025 Jun	2025 Sep	2025 Dec
Overnight target rate	4.75	4.50	4.00	3.50	3.25	3.00	2.75
98-Day Treasury Bills	4.65	4.35	3.85	3.40	3.15	2.85	2.60
2-Year Government Bond	3.88	3.60	3.30	2.90	2.80	2.75	2.90
10-Year Government Bond	3.34	3.25	3.10	3.00	3.10	3.15	3.30
30-Year Government Bond	3.28	3.25	3.20	3.25	3.30	3.35	3.40
Canada - US T-Bill Spread	-0.73	-0.70	-0.90	-0.80	-0.60	-0.80	-1.05
Canada - US 10-Year Bond Spread	-0.95	-0.75	-0.70	-0.65	-0.50	-0.35	-0.35
Canada Yield Curve (10-year — 2-year)	-0.54	-0.35	-0.20	0.10	0.30	0.40	0.40

Table: US Interest rates (end of period)

Variable	2024 Jun 17	2024 Sep	2024 Dec	2025 Mar	2025 Jun	2025 Sep	2025 Dec
Federal funds rate (midpoint)	5.375	5.125	4.875	4.375	4.125	3.875	3.625
91-Day Treasury Bills	5.38	5.05	4.75	4.20	3.75	3.65	3.65
2-Year Government Note	4.75	4.50	4.20	3.70	3.50	3.35	3.25
10-Year Government Note	4.29	4.00	3.80	3.65	3.60	3.50	3.65
30-Year Government Bond	4.43	4.30	4.25	4.00	3.90	3.85	3.80
US Yield curve (10-year — 2-year)	-0.46	-0.50	-0.40	-0.05	0.10	0.15	0.40

Table: Foreign exchange rates

Exchange rate	2024 Jun 17	2024 Sep	2024 Dec	2025 Mar	2025 Jun	2025 Sep	2025 Dec
CAD-USD	0.73	0.72	0.72	0.74	0.74	0.74	0.75
USD-CAD	1.37	1.39	1.38	1.36	1.35	1.35	1.34
USD-JPY	158	157	153	150	147	146	145
EUR-USD	1.07	1.08	1.08	1.09	1.10	1.11	1.12
GBP-USD	1.27	1.26	1.27	1.28	1.29	1.31	1.31
AUD-USD	0.66	0.65	0.66	0.66	0.67	0.67	0.68
USD-CNY	7.26	7.27	7.25	7.23	7.20	7.18	7.15
USD-BRL	5.41	5.20	5.00	5.10	5.10	5.00	5.00
USD-MXN	18.60	18.20	18.00	17.50	17.80	17.80	17.50

Contacts:

Avery Shenfeld avery.shenfeld@cibc.com

Benjamin Tal benjamin.tal@cibc.com

Andrew Grantham andrew.grantham@cibc.com

Ali Jaffery
ali.jaffery@cibc.com

Katherine Judge katherine.judge@cibc.com

FICC Strategy Ian Pollick 416 594-7057 ian.pollick@cibc.com

CIBC Capital Markets
PO Box 500
161 Bay Street, Brookfield Place
Toronto, Canada, M5J 2S8
Bloomberg @ CIBC

economics.cibccm.com

CIBC World Markets Inc., CIBC World Markets Corp., CIBC World Markets Plc., CIBC Australia Limited and certain other corporate banking and capital markets activities of Canadian Imperial Bank of Commerce operate under the brand name CIBC Capital Markets.

This report is issued and approved for distribution by (a) in Canada, CIBC World Markets Inc., a member of the Investment Industry Regulatory Organization of Canada, the Toronto Stock Exchange, the TSX Venture Exchange and a Member of the Canadian Investor Protection Fund, (b) in the United Kingdom, CIBC World Markets plc, which is regulated by the Financial Services Authority, and (c) in Australia, CIBC Australia Limited, a member of the Australian Stock Exchange and regulated by the ASIC (collectively, "CIBC") and (d) in the United States either by (i) CIBC World Markets Inc. for distribution only to U.S. Major Institutional Investors ("MII") (as such term is defined in SEC Rule 15a-6) or (ii) CIBC World Markets Corp., a member of the Financial Industry Regulatory Authority. U.S. MIIs receiving this report from CIBC World Markets Inc. (the Canadian broker-dealer) are required to effect transactions (other than negotiating their terms) in securities discussed in the report through CIBC World Markets Corp. (the U.S. broker-dealer).

This report is provided, for informational purposes only, to institutional investor and retail clients of CIBC World Markets Inc. in Canada, and does not constitute an offer or solicitation to buy or sell any securities discussed herein in any jurisdiction where such offer or solicitation would be prohibited. This document and any of the products and information contained herein are not intended for the use of private investors in the United Kingdom. Such investors will not be able to enter into agreements or purchase products mentioned herein from CIBC World Markets plc. The comments and views expressed in this document are meant for the general interests of wholesale clients of CIBC Australia Limited.

This report does not take into account the investment objectives, financial situation or specific needs of any particular client of CIBC. Before making an investment decision on the basis of any information contained in this report, the recipient should consider whether such information is appropriate given the recipient's particular investment needs, objectives and financial circumstances. CIBC suggests that, prior to acting on any information contained herein, you contact one of our client advisers in your jurisdiction to discuss your particular circumstances. Since the levels and bases of taxation can change, any reference in this report to the impact of taxation should not be construed as offering tax advice; as with any transaction having potential tax implications, clients should consult with their own tax advisors. Past performance is not a guarantee of future results.

The information and any statistical data contained herein were obtained from sources that we believe to be reliable, but we do not represent that they are accurate or complete, and they should not be relied upon as such. All estimates and opinions expressed herein constitute judgments as of the date of this report and are subject to change without notice. This report may provide addresses of, or contain hyperlinks to, Internet web sites. CIBC has not reviewed the linked Internet web site of any third party and takes no responsibility for the contents thereof. Each such address or hyperlink is provided solely for the recipient's convenience and information, and the content of linked third-party web sites is not in any way incorporated into this document. Recipients who choose to access such third-party web sites or follow such hyperlinks do so at their own risk.

© 2024 CIBC World Markets Inc. All rights reserved. Unauthorized use, distribution, duplication or disclosure without the prior written permission of CIBC World Markets Inc. is prohibited by law and may result in prosecution.

The CIBC logo and "CIBC Capital Markets" are trademarks of CIBC, used under license.