

## **Perspective**

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Apr 2022

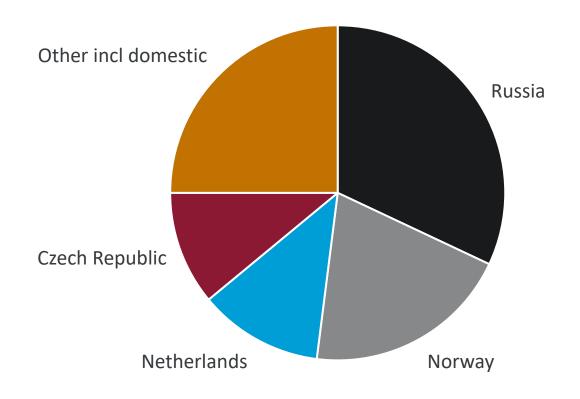
#### So, what do we have here...

- Putin
- The virus
- Inflation
- Interest rates
- Real Estate



#### Putin can turn the lights off on Germany – for now

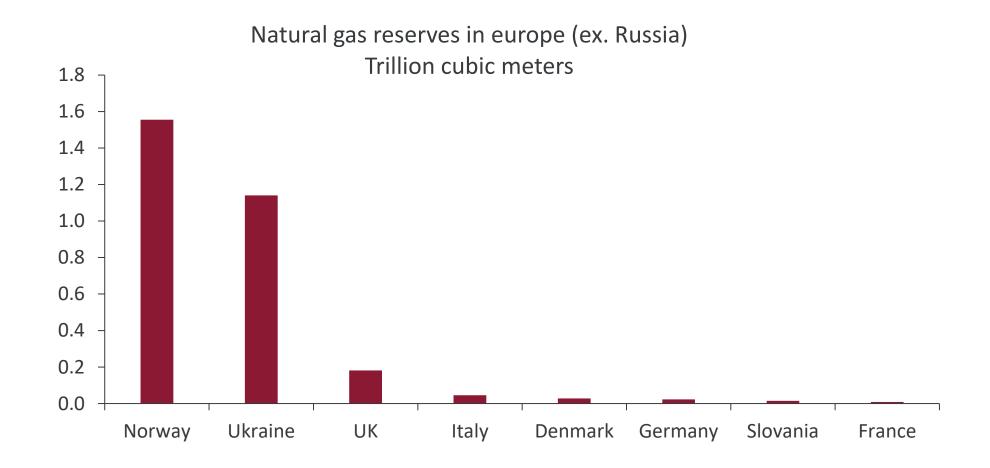
#### Germany's natural gas supply



Source: ICIS, CIBC



#### Ukraine is sitting on a lot of natural gas



Source: ICIS, CIBC



#### New world order

The end of post-cold war order

Russia — a pariah country

Global arms race

Cyber, Spliternet?

Deglobalization

**Greener Faster?** 

Source: CIBC



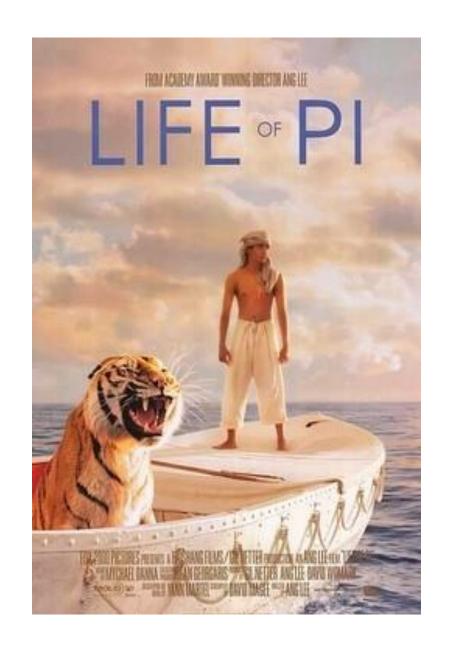
### The year of the tiger





# 3.14159265359....

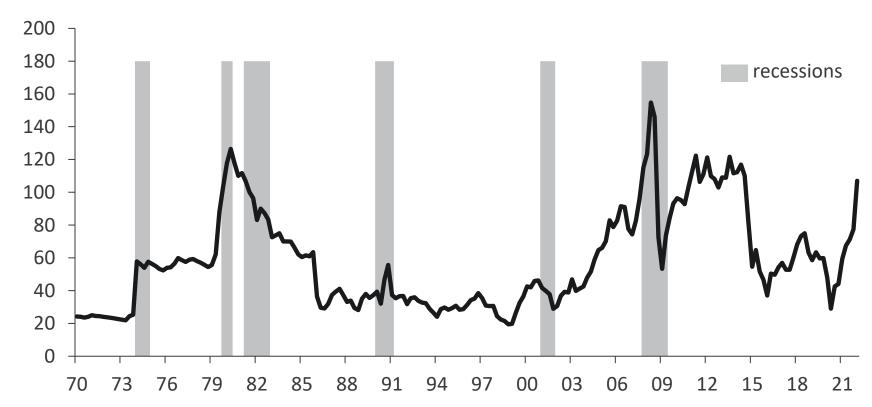






#### Oil price and recessions

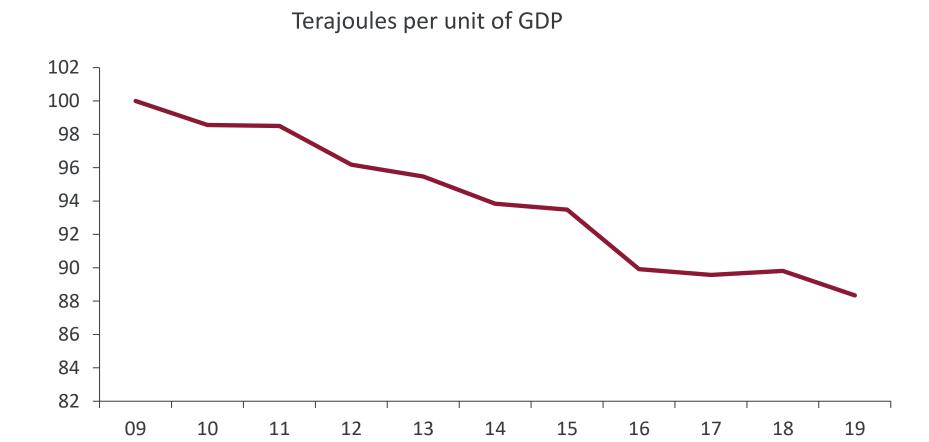




Source: Statistics Canada, EIA/CME, CIBC



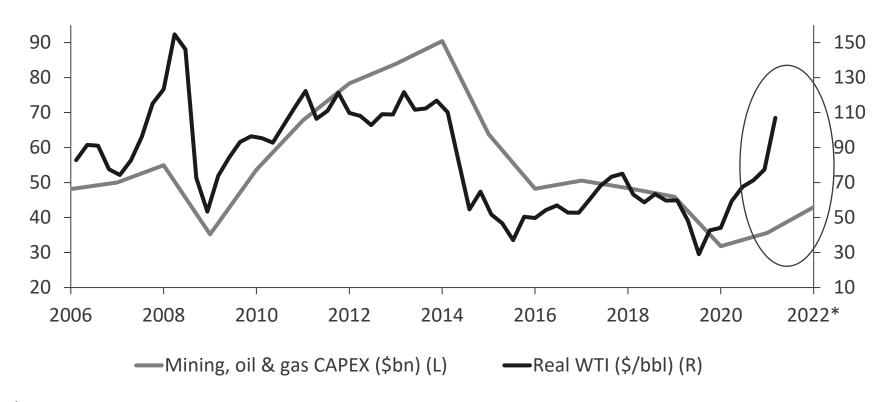
#### **Economy less energy intensive**



Source: Statistics Canada, CIBC



# Capex in the energy patch unlikely to be as responsive to oil prices as in the past

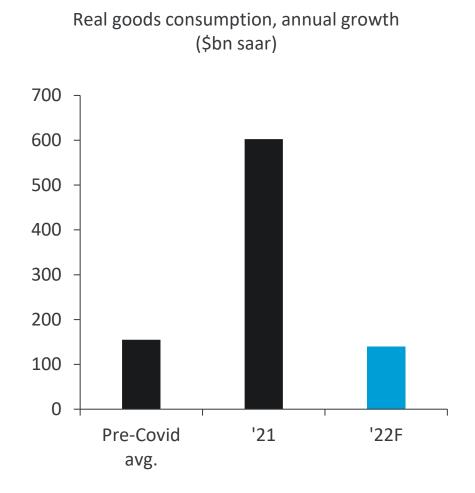


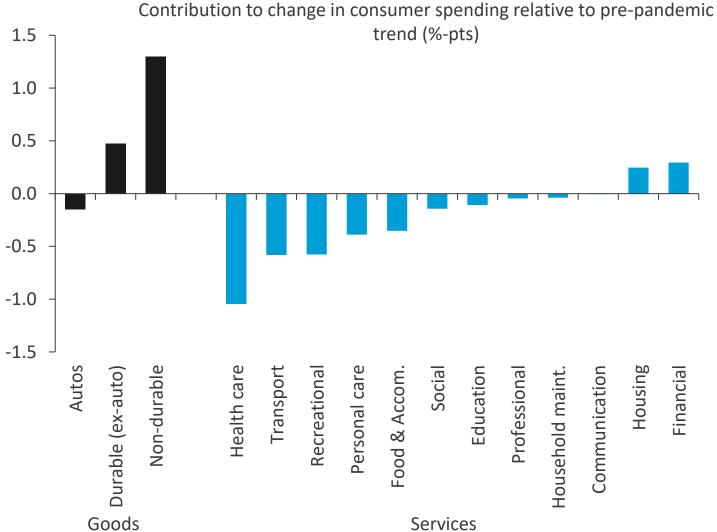
<sup>\*</sup> investment intentions

Source: Statistics Canada, EIA/CME, CIBC



#### Real goods spending to slow (I), as services set to rebound (r)

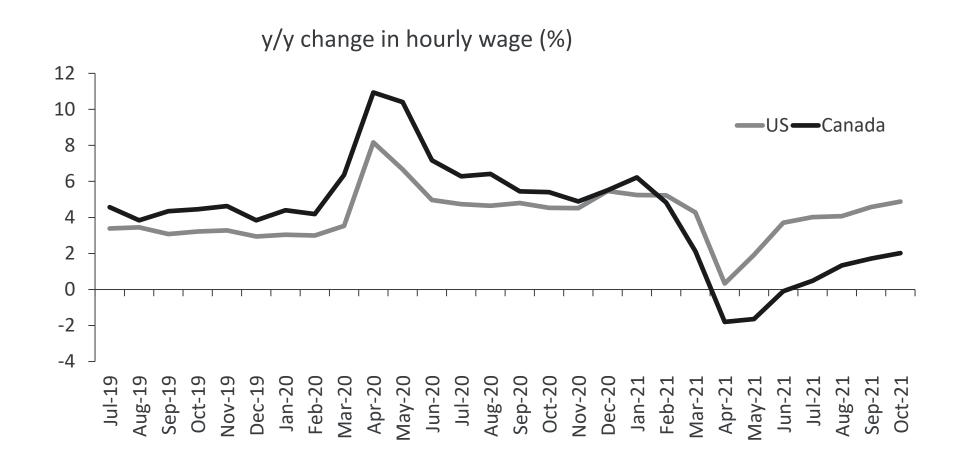




Source: BLS, BEA, CIBC



#### Wages: Rising faster south of the border

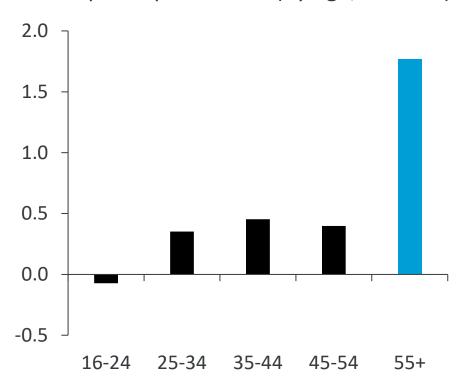


Source: BLS, Statistics Canada, CIBC

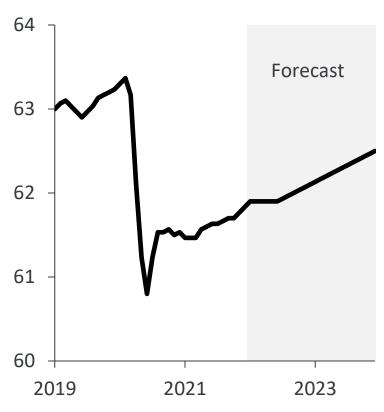


#### Older American workers exit the labour market and might not return

Change in labor force needed to recoup 2019 participation rate (by age, millions)



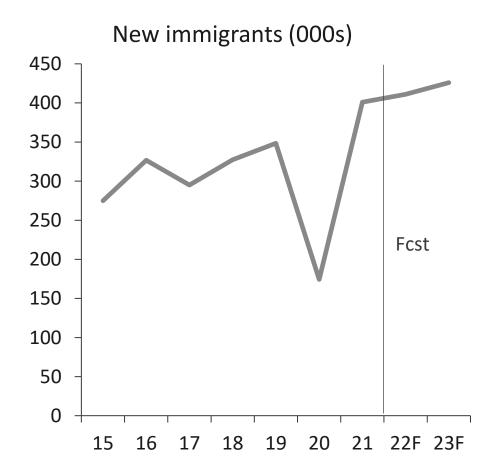




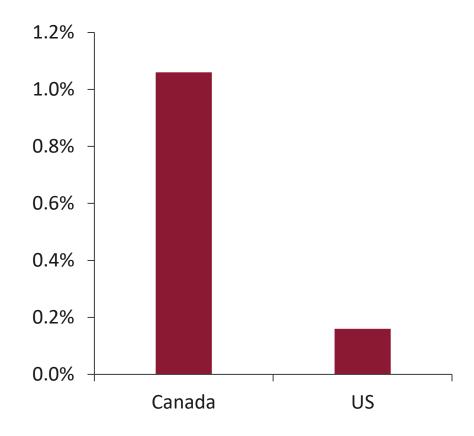
Source: BLS, CIBC



### **Strong immigration growth**



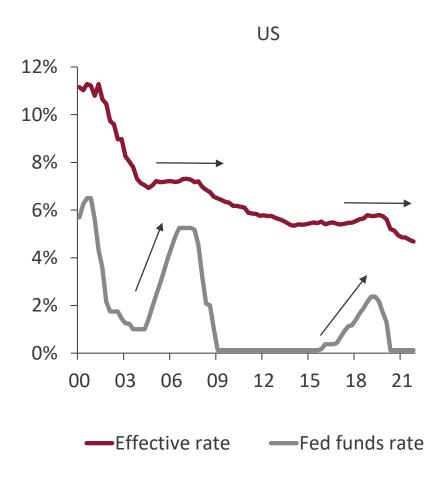
2021 Immigration per capita

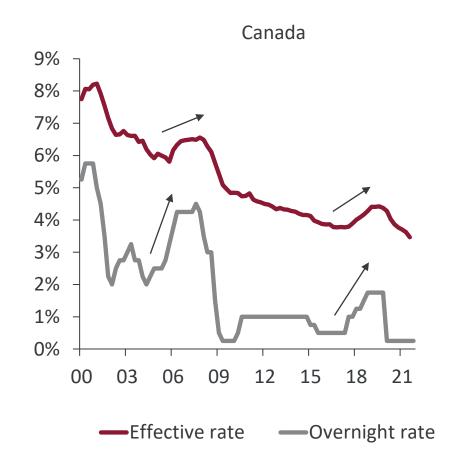


Source: Statistics Canada, CIBC



#### Effective rate less responsive to higher policy rates in US



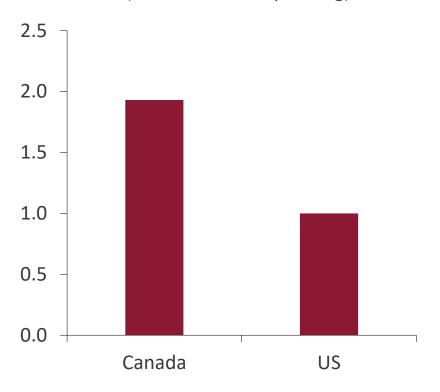


Source: BEA, Federal Reserve, Statistics Canada, Bank of Canada, CIBC

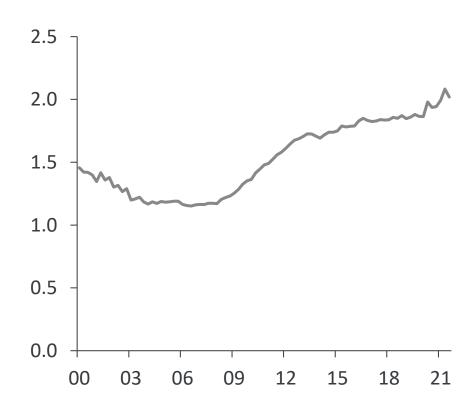


### Canada more sensitive to higher interest rates than the US

Impact of 100-bp increase in effective rate (% of consumer spending)



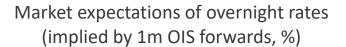
Ratio: Rate sensitivity Canada to US

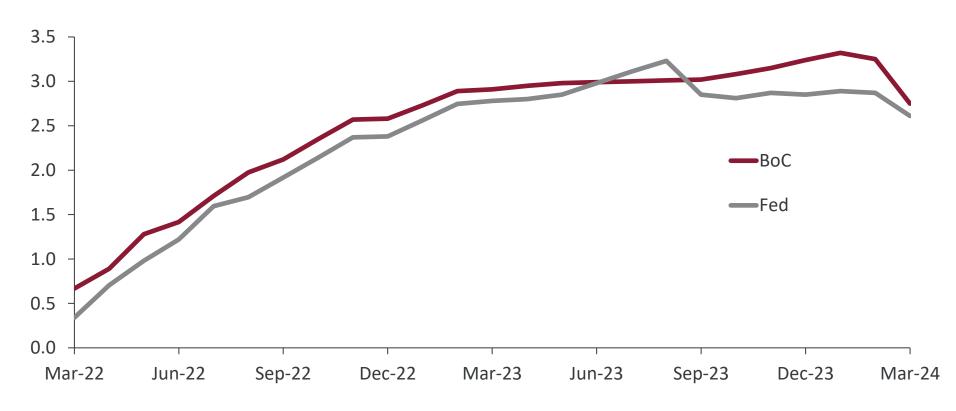


Source: BEA, Statistics Canada, CIBC



#### The market is pricing in an aggressive tightening trajectory

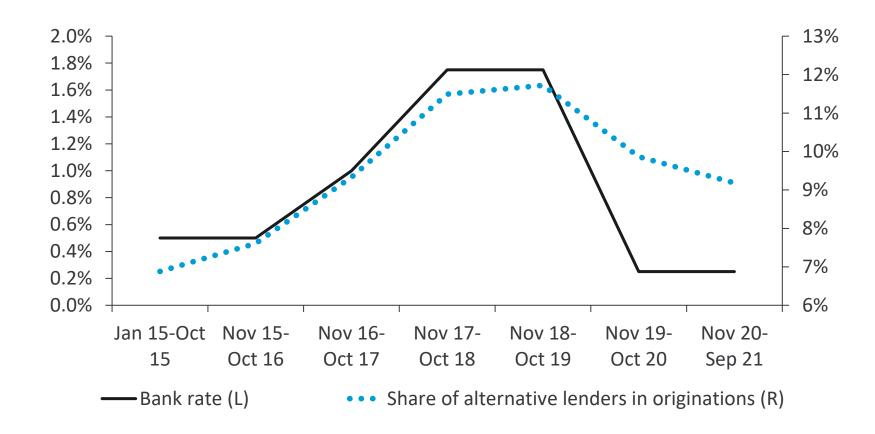




Source: Bloomberg, CIBC



# Share of alternative lenders in mortgage originations correlated with interest rates

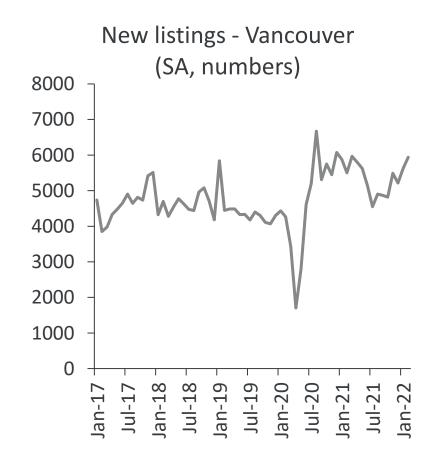


Source: Teranet, CIBC



#### Both demand and supply above pre-covid levels



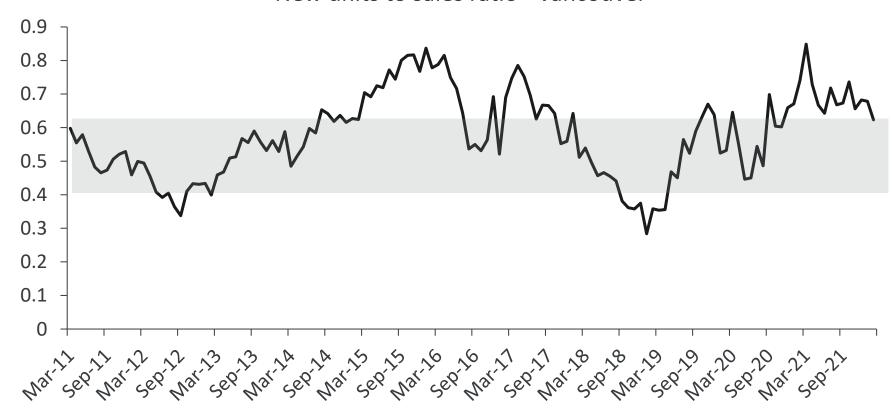


Source: CREA, CIBC



#### **Getting there...**

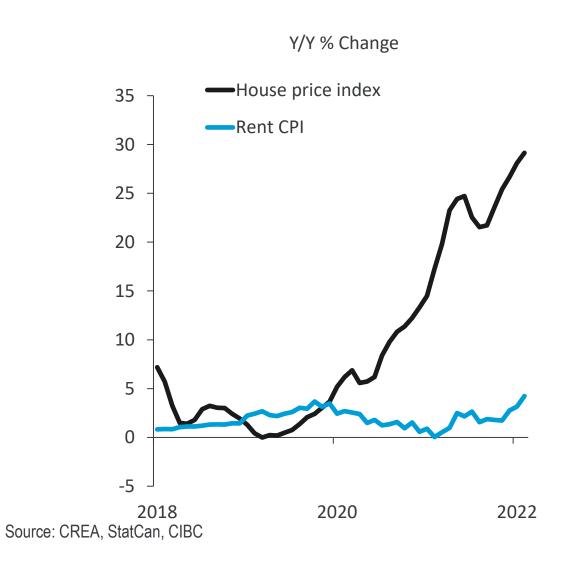


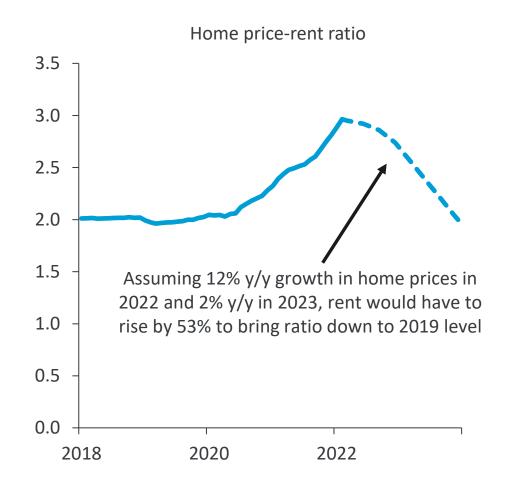


Source: CREA, CIBC



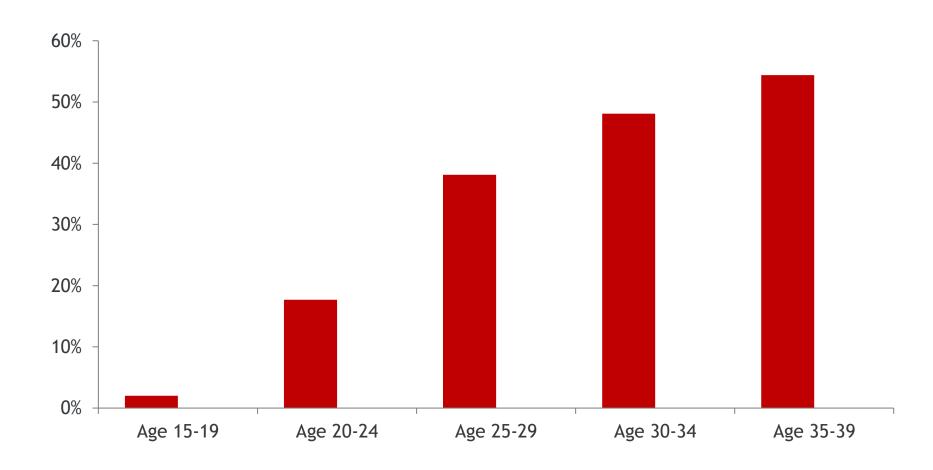
### Rent inflation to accelerate in the coming years







### **Canadian Headship Rate**





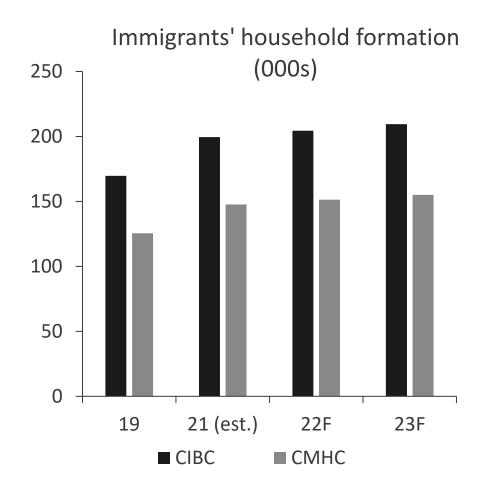
#### Instructions to census officials:

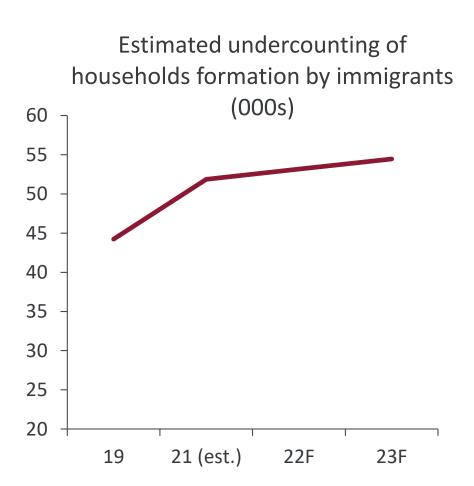
"students who return to live with their parents during the year should be included at their parents' address, even if they live elsewhere while attending school or working at a summer job"

Source: CIBC



#### Official estimates undercount household formation by immigrants





Source: Statistics Canada, IRCC, CIBC



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