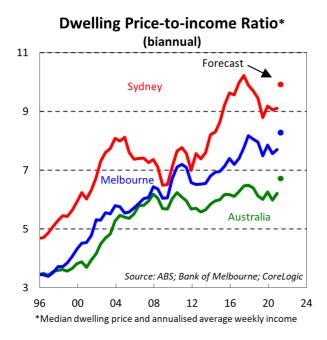
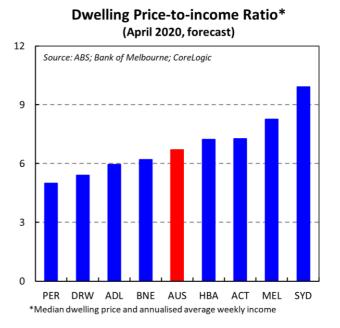


The Supercharged Housing Recovery

Affordability Pressures Set to Bite

- Housing affordability looks set to be squeezed with dwelling prices surging while wages growth remains stagnant.
- One measure of housing affordability is the ratio of the median dwelling price to average household income, estimated by annualised average weekly earnings. Our modelling suggests dwelling prices reached seven times average annual earnings at the end of April.
- Affordability constraints are most prominent in Sydney and Melbourne. In Sydney, the
 dwelling price-to-income ratio had increased to close to 10 by the end of April, not far from
 its 2017 peak. In Melbourne, the ratio increased to around eight in April, its highest level on
 record.
- Early signs of an affordability squeeze are apparent in lending to first-home buyers. This
 cohort tends have lower income and wealth than the average household, and are typically
 sensitive to affordability pressures. New lending approvals to first-home buyers peaked in
 January this year and edged down over the following months.
- Some prospective buyers will be deterred as affordability pressures bite, which will take some of the heat out of price growth. We expect 15–20% growth in dwelling prices in 2021 followed by a slower pace of growth in 2022 after prudential controls and affordability constraints take effect.





The accessibility of housing is central to Australian public debate. This issue will be in the spotlight in the coming period as affordability looks set to be squeezed with dwelling prices surging while wages growth remains stagnant.

Aside from a bigger mortgage, higher prices also make saving for a deposit and the transaction costs associated with purchasing a house a bigger hurdle for would-be buyers.

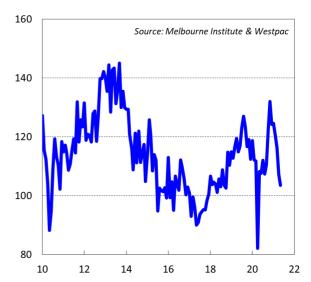
One measure of housing affordability is the ratio of the median dwelling price to average household income, estimated by annualised average weekly earnings. A higher ratio implies a deterioration in affordability. Average weekly earnings data are released only twice a year and the most recent reading is for November 2020. Our forecast assumes the average income level is unchanged since November 2020. According to this forecast, dwelling prices reached seven times average annual earnings at the end of April.

As has been the case for a number of years, affordability constraints are most prominent in Sydney and Melbourne. In Sydney, the dwelling price-to-income ratio had increased to close to 10 by the end April, not far from its 2017 peak. In Melbourne the ratio increased to around eight in April, its highest level on record. The dwelling price-to-income ratio is also above the national level in the ACT and Hobart. Dwelling prices have grown more sharply in these areas than other capitals over the past five years. Dwelling prices in Hobart rose 56.4% in the five years to April 2021 while in the ACT prices were up 36.0% in the same period.

Early signs of the affordability squeeze are apparent in lending to first-home buyers. This cohort tends be younger, with lower income and lower wealth than the average household, and are typically sensitive to affordability pressures. New lending approvals to first-home buyers peaked in January 2021 and edged down over the following two months. More broadly, new lending approvals for housing have continued to surge.







¹ Gross disposable income (GDI) is another measure of income which is also sometimes used in calculating dwelling price-to-income ratios. GDI is a broader measure than average weekly earnings because it incorporates non-labour components of income, including government support payments. We used average weekly earnings of full-time adults instead of GDI to strip out the impact of temporary income support payments, like JobKeeper.

Concerns over affordability are also apparent in the 'time to buy a dwelling' index from the Melbourne Institute's Consumer Sentiment survey. It has declined over 20% since November 2020. The index has historically been sensitive to affordability constraints.

Another metric of affordability is the mortgage repayment burden. Ultra low interest rates make housing more affordable by making it cheaper to service a mortgage. Indeed, this is one of the key drivers of the surge in housing demand.

However, while variable mortgage rates are likely to remain low until the RBA hikes the cash rate, the lows in the fixed home loan rates might be behind us with swap rates having troughed late last year. This will exacerbate the affordability pressures from rising prices.

So, what does this mean for prices? Some prospective buyers will be deterred as affordability is stretched, which will take some of the heat out of price growth. This is consistent with our expectation that the supercharged growth we have seen over recent months will not be sustained, as we explained in the first report in this series. We expect 15–20% growth in dwelling prices this year, followed by a slower pace of growth in 2022 after prudential controls and affordability constraints take effect.

Matthew Bunny, Economist

Ph: (02) 8253 0023

Contact Listing

Chief Economist

Besa Deda dedab@bankofmelbourne.com.au (02) 8254 3251 **Economist**

Matthew Bunny matthew.bunny@bankofmelbourne.com.au (02) 8254 0023

The Detail

The information contained in this report ("the Information") is provided for, and is only to be used by, persons in Australia. The information may not comply with the laws of another jurisdiction. The Information is general in nature and does not take into account the particular investment objectives or financial situation of any potential reader. It does not constitute, and should not be relied on as, financial or investment advice or recommendations (expressed or implied) and is not an invitation to take up securities or other financial products or services. No decision should be made on the basis of the Information without first seeking expert financial advice. For persons with whom Bank of Melbourne has a contract to supply Information, the supply of the Information is made under that contract and Bank of Melbourne's agreed terms of supply apply. Bank of Melbourne does not represent or guarantee that the Information is accurate or free from errors or omissions and Bank of Melbourne disclaims any duty of care in relation to the Information and liability for any reliance on investment decisions made using the Information. The Information is subject to change. Terms, conditions and any fees apply to Bank of Melbourne products and details are available. Bank of Melbourne or its officers, agents or employees (including persons involved in preparation of the Information) may have financial interests in the markets discussed in the Information. Bank of Melbourne owns copyright in the information unless otherwise indicated. The Information should not be reproduced, distributed, linked or transmitted without the written consent of Bank of Melbourne.

Any unauthorised use or dissemination is prohibited. Neither Bank of Melbourne- A Division of Westpac Banking Corporation ABN 33 007 457 141 AFSL 233714 ACL 233714, nor any of Westpac's subsidiaries or affiliates shall be liable for the message if altered, changed or falsified.