



Week of 1 July 2024

Comment (jump to section)

- In this article we revisit internal RBA analysis on alternative monetary policy paths that the Board could have taken during this hiking cycle
- The RBA modelled in early 2023 a scenario where cash rate increases would be front loaded to 4.8%, a slower lift to 4.8%, and the alternative of holding at 3.35%. Of course, since then the RBA has lifted the cash rate to 4.35%
- Realised outcomes have deviated sharply from modelled outcomes. Inflation is much higher than what these modelling scenarios predicted. Unemployment is also below where forecast scenarios had suggested

Past Week (jump to section)

- What a week for Australian financial markets. The monthly inflation indicator printed hotter than expected at 4.0% y/y vs. 3.8% consensus
- Bonds sold off and rate hike pricing lifted sharply. Markets currently sit around a 55% chance of a hike by November 2024
- Offshore it has been very quiet. Canadian CPI printed on the high side. The Riksbank kept rates on hold and guided towards two more cuts for 2024

Week ahead (jump to section)

- In Australia, May Retail Sales (Wednesday) and RBA June Minutes (Tuesday) headline a quieter calendar. Building approvals and goods trade also out
- NZ sees the NZIER QSBO on Tuesday
- Politics in focus, with round one of the French parliamentary elections Sunday (and second round 7 July) and the UK election Thursday
- The ECB's annual Sintra conference should generate plenty of commentary from ECB officials, with the Fed's Powell and Williams also on the docket
- Elsewhere for Europe Preliminary June CPI is Tuesday, while the EU's provisional tariffs on Chinese EVs is set to be introduced (Thursday)
- US has a holiday-shortened week with Independence Day (Thursday). Key data includes the ISMs (Manufacturing Monday, Services Wednesday) and the usual run of labour market data into Payrolls on Friday
- Canada has a public holiday on Monday, Unemployment (Friday) will be a key input into whether the BoC follows with another cut in July

Important Events Preview (jump to section)

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Key Markets

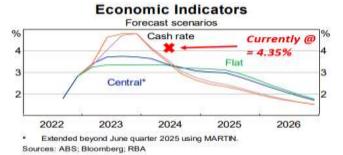
| | | % change | | | | |
|-------------------|--------|----------|-------|--|--|--|
| | Latest | week | YTD | | | |
| Cash rates | | bps | bps | | | |
| RBA Cash Rate | 4.35 | 0.0 | 0.0 | | | |
| US Fed Funds | 5.50 | 0.0 | 0.0 | | | |
| RBNZ Cash Rate | 5.50 | 0.0 | 0.0 | | | |
| Rates | | | | | | |
| AU BBSY 3m | 4.50 | 4.0 | 8.8 | | | |
| AU 3y swap | 4.21 | 13.0 | 43.5 | | | |
| AU 3yr yield | 4.08 | 16.8 | 47.4 | | | |
| AU 10yr yield | 4.32 | 11.0 | 36.6 | | | |
| US 10yr yield | 4.30 | 4.9 | 42.5 | | | |
| AU-US 10yr spread | 1.8 | 6.1 | -5.8 | | | |
| Commodities | | % | % | | | |
| Iron ore | 107 | 1.7 | -17.8 | | | |
| Coal (thermal) | 132.8 | -0.9 | -9.3 | | | |
| Brent oil | 86.9 | 1.9 | 14.1 | | | |
| Gold | 2327.0 | 0.2 | 12.8 | | | |
| FX | | | | | | |
| AUD/USD | 0.6622 | -0.3 | -2.8 | | | |
| USD (DXY) | 106.07 | 0.3 | 4.7 | | | |
| AUD/NZD | 1.0928 | -0.7 | -1.3 | | | |
| AUD crosses | | | | | | |
| AUD/JPY | 106.58 | -0.4 | -9.9 | | | |
| AUD/CNY | 4.8125 | 0.2 | 0.6 | | | |
| AUD/EUR | 0.6194 | 0.3 | -0.4 | | | |
| AUD/GBP | 0.5242 | 0.2 | 2.1 | | | |
| Equities | | | | | | |
| ASX 200 | 7768.8 | -0.3 | 2.3 | | | |
| ASX Resources | 5573.7 | -0.3 | -12.3 | | | |
| ASX Financials | 7637.5 | -0.1 | 13.7 | | | |
| US S&P 500 | 5482.9 | 0.2 | 14.9 | | | |

Source: Bloomberg

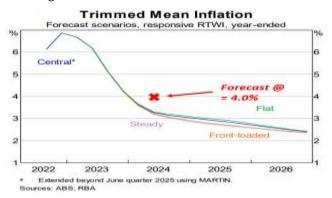
Comment - Alternative rate paths

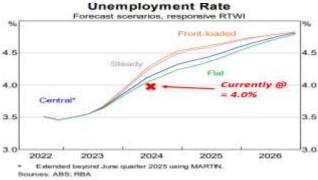
In this article we revisit internal RBA analysis on alternative monetary policy paths the Board could have taken during this hiking cycle. The analysis dates back to early-2023, but was part of the rationale for why the RBA deliberately chose not to lift rates as high as offshore, as they saw a more mild path as having "similar inflation and unemployment outcomes in late-2026" (see RBA FOI 222342 p.68).

The RBA modelled a scenario where cash rate increases would be front loaded to 4.8%, a slower lift to 4.8%, and the alternative of holding rates at 3.35%. Of course, since then the RBA has lifted the cash rate to 4.35% and the key question now is whether the RBA needs to lift rates further – markets price around a 55% chance of a rate hike by November.



Importantly, realised inflation is much higher than what those modelling scenarios predicted. The unemployment is also well below. While having unemployment lower than forecast should be applauded, it may have come at the cost of having inflation more elevated.





Overlaying actual outcomes to these modelling projections of course does not say much about future policy. What it does suggest though is inflation is higher than what the RBA thought it would be in early 2023 when its preference was for a milder rate hike path then its peers.

Tapas Strickland, NAB

Week in review

What a week for Australian financial markets. The monthly inflation indicator printed hotter than expected at 4.0% y/y vs. 3.8% consensus. Mapping the two prints so far for the quarter is suggestive of a Q2 trimmed mean inflation print of 1.0% q/q (published on 31 July). A print of 1.0% or greater, would be well above the 0.8% the RBA had expected in their May SoMP (see: AUS: May CPI Indicator is clearly bad news, but not quite as bad as the headline suggests).

The clear risk is the RBA may feel compelled to hike rates again as soon as August. Either way the print also suggests little likelihood of a near term cut. Following the data NAB pushed out its first rate cut call to May 2025 (from November 2024), while also acknowledging the risk the RBA hikes again (see: Monetary Policy Update 26 June 2024 - NAB pushes out first rate cuts to May 2025).

Bonds sold off and rate hike pricing lifted sharply. Markets currently sit around a 55% chance of a hike by November 2024, paring a little of the 89% priced yesterday following non-committal comments by the RBA Deputy Governor Hauser: "There's a whole series of data coming out...It would be a bad mistake to set policy on the basis of one number."

RBA Assistant Governor Kent also gave a speech on 'Restrictive Financial Conditions'. For your scribe even though conditions were seen as restrictive, they were less restrictive than prior tightening cycles. An update to the RBA's nominal neutral pegs it a little above 3½% (see: AUS: RBA's Kent: Policy seen as restrictive, model neutral estimates around 3.5%).

Offshore it has been very quiet. Canadian CPI printed on the high side, with BoC rate cut expectations being pared (markets now price a further 47bps of cuts by the end of the year, from 54bps prior to the data). The Riksbank kept rates on hold and guided towards two more cuts for 2024.

Tonight, the US gets its PCE inflation figures, with markets also attentive to consumption numbers given recent weakness in retail sales. Second-tier US data continues to disappoint, though the Atlanta Fed's Q2 GDP Now remains more positive at 2.7%.

Citi Economic Surprise Indexes*



*The surprise indicies measure data surprises relative to market expectations. A positive reading means that data releases have beer stronger than expected and a negative reading means that data releases has been worse than expected Source National Australia Bank Macrobond.

President Biden-Trump had their first debate, with the consensus being that Trump won the debate. Democratic strategists were reported as debating whether Biden should continue as candidate for the November election. One to watch for markets.

Tapas Strickland, NAB



Week Ahead in Brief

There is little on the **Australian** calendar in the week ahead that is likely to meaningfully move the dial as markets size up the risk that the RBA is indeed dragged back to the hiking table. Of some interest will be May retail sales on Wednesday and RBA June meeting Minutes on Tuesday. Also out during the week is building approvals and goods trade data. US markets are closed for the Independence Day holiday on Thursday so markets are likely to be thinner than usual.

For retail sales, we pencil in modest nominal growth of 0.2% m/m, and we expect the trend to remain consistent with soft consumption growth through Q2. RBA Governor Bullock already confirmed in the post-meeting presser that for the second meeting running, the two options discussed were a hike or a hold. We probably won't learn much new from the Minutes, though any hints about how seriously a hike was debated will be of interest as we look ahead to August Meeting. Q2 CPI (31 July) is the most important print still to come, with June employment on 18 July also of note.

In **NZ**, NZIER's Quarterly Survey of Business Opinion on Tuesday will be closely assessed for its wide range of indicators for inflation and real activity. Also look out for Employment Indicators (Monday), Building Consents (Tuesday), and the May Crown Financial Accounts (Thursday).

Globally, **politics** is in focus. Round one of the French parliamentary elections is on Sunday. The second round follows a week later, and round one results may do little to clear up uncertainty about the eventual outcome. The UK election is 4 July, where Labour has a commanding 20pt lead and where the main question is how large will its majority in parliament be. The US political media cycle will also remain a focus, with renewed questions of Biden's candidacy in the wake of the first Presidential debate.

Away from politics, there some key data to look out for as well. **US** Payrolls dominates the calendar on Friday, where the early consensus is for slower but still robust payrolls growth and an unemployment rate staying at 4.0%. Ahead of that is the usual run of second tier labour market indicators.

PMIs also feature. US ISMs will also be in focus as investors size up how much stock to put in tentative signs US growth has continued to moderate. Manufacturing is on Tuesday, Services is Thursday, each alongside the release of final S&P Global PMIs. In **China**, the official PMIs are released Sunday, while the Caixin Manufacturing version (Monday) and Caixin Services (Wednesday) follow.

Eurozone Preliminary June CPI likely slowed a little from the 2.6% y/y headline and 2.9% y/y core reads in May. Among the country level reads, Germany is Monday, but France, Italy and Spain are all this evening.

From Central Banks, the FOMC June meeting minutes are published Wednesday. Also expect plenty of commentary alongside the ECB's annual central banking forum in Sintra. The title is 'Monetary Policy in an era of transformation.' The conference runs Monday to Wednesday. Among the likely highlights, Lagarde gives opening remarks Monday and appears on a panel alongside Fed Chair Powell on Tuesday. *Taylor Nugent, NAB*

Important Events Preview

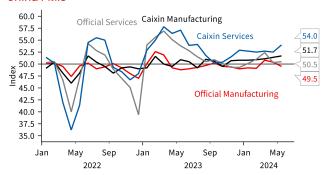
Selection of key data. full calendar below.

Sunday 30

CH Official PMIs

The May round of PMIs was marked by divergence between the official and Caixin measures. The official manufacturing PMI fell to a three-month low, back below 50 at 49.5, but the Caixin version, which tends to lean more towards conditions for exporters, hit a two year high of 51.7. The net of the May reads was consistent with economic momentum through Q2 that keeps the 5% annual growth target alive.

China PMIs



Source: National Australia Bank, China Federation of Logistics & Purchasing, S&P Global, Macrobond

EU France Rd 1 National Assembly Election

Results from round one of France's National Assembly elections will be pouring in from late Sunday (first results due 20.00 Paris time). Polls currently put far-right National Rally (RN) ahead of the left-wing alliance New Popular Front (NFP), with President Macron's Ensemble (ENS) coalition trailing in third. A seat is decided in round 1 if a candidate gets more than 50% of the vote. Otherwise, the top two candidates and any candidates that received votes greater than 12.5% of registered voters go through to the second round on 7 July.

Markets have steadied after an initial wobble that saw French equities fall, the EUR ease and the spread between French and German 10-yrs widen.

The base case is a hung parliament with no overall majority winner (and where RN decline to take up the offer of PM) leading to a divided parliament) potentially with a technocratic PM or leadership team) but where policy paralysis will be the likely outcome. We may not know the exact outcome until round 2 on 7 July.

Monday 1

EU/UK/US Manufacturing - US ISM & Final PMIs

The US ISM Manufacturing will be closely watched given the S&P Global version sits at 51.7. Consensus sees the ISM at 49.2 from 48.7 previously. In Europe the final versions of the PMIs are out with no revisions expected.



Manufacturing PMIs



Source: National Australia Bank, S&P Global, Institute for Supply Management (ISM), Macrobond

EU ECB 2024 CBK Forum from Sintra, Portugal

The ECB's annual central banking forum from Sintra runs from 1-3 July, with the title this year of 'Monetary Policy in an era of transformation'. ECB President Lagarde's opening address (late 1 Jul). Exec Board Member Schnabel also chairs an afternoon session on 'geopolitical shocks and inflation.' Lagarde and Fed chair Powell attend a panel with Brazil CBK Governor Campos Neto. Chief Econ Lane and New York Fed's Williams are among a panel discussing equilibrium interest rates on 3 Jul.

EZ Germany June Preliminary HICP Inflation

German CPI comes a day before the wider Eurozone figure. Note France and Spain are publishing their figures earlier on 28 June.

Tuesday 2

AU RBA Minutes

The RBA considered the case for a hike or a hold at the last two meetings. The June minutes will be scoured for hints as to how finely balance that decision really was and how high the bar is for the RBA to come off the side lines so late into a tightening cycle.

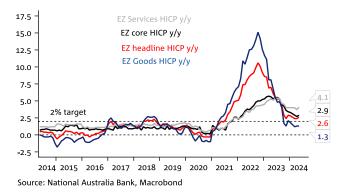
NZ NZIER QSBO

NZIER's Quarterly Survey of Business Opinion on Tuesday will be closely assessed for its wide range of indicators for inflation, real activity, and pressure on resources. We haven't seen anything to materially change already weak activity indicators and pointers to slack across the range of variables that show such things – including those relating to the labour market. We will be interested in price guides to see if the recent downtrend has continued.

EZ ECB June Preliminary HICP Inflation

EZ headline inflation fell from cycle peak of 10.7% in late 2022 to a low of 2.4% in November 2023, but since then has chopped around between there and 2.9%. The June data is expected to see a slight decrease from 2.6% to 2.5%, with risks on the downside from a reasonable drop in German prices. Core EZ inflation is also expected to ease back from May's 2.9% upturn to 2.8%. Services prices remain the point of discussion after showing a reluctance to move and stay below 4% - in part due to the staggered nature of wage payments. Still, the ECB is expressing

confidence that forward-looking indicators of wage settlements signal these will moderate.



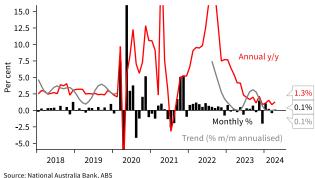
EZ/US Powell and Lagarde Panel at Sintra

Wednesday 3

AU Retail Sales

We pencil in a 0.2% m/m outcome for retail sales in May. RBA's Hauser cited retail sales among the list of indicators they get ahead of the August meeting, but we think it would be hard for it to swing the dial much given it is only a partial indicator of consumption and can be volatile month to month. We expect retail sales to be consistent with the recent trend of flattish growth in aggregate nominal spending and ongoing softness in overall consumption growth through the second quarter.

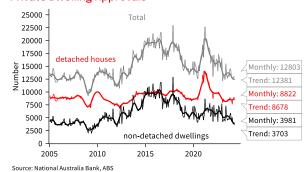
Australian Retail Sales Growth (Monthly Value)



AU May Building Approvals

The recent theme in building approvals have been for detached house approvals trending sideways at soft levels, while apartment approvals are especially soft and threatening to weaken even further.

Private Dwelling Approvals



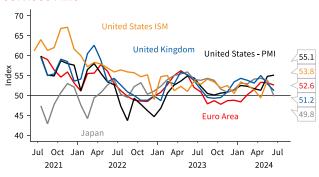


EU/UK/US S&P Final June Services PMIs

US Services ISM

The Services ISM will be under focused after the preliminary S&P global version rose to 55.1. The consensus for the Services ISM is for a a fall back to 52.5 from 53.8.

Services PMIs



Source: National Australia Bank, S&P Global, Institute for Supply Management (ISM), Macrobond

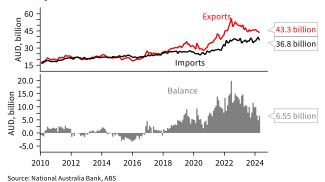
US FOMC June Minutes

Thursday 4

AU Goods Trade Balance

The goods trade balance has trended lower with recently volatility driven by swings in import values. We pencil in a \$6bn surplus in May, after \$6.5bn in June.

Monthly Trade in Goods



UK General Election

The UK goes to the polls, which close at 22.00 BST. Results will filter out over the following hours and through Friday, though the result will be clear at some stage during APAC's Friday session. The current Opposition party, Labour has a commanding 20pt lead and where the main question is how large will its majority in parliament be?

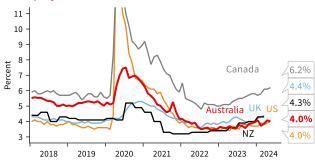
US Independence Day Public Holiday

Friday 5

CA Employment

The lift in the unemployment rate in Canada from its postpandemic lows has been more stark than advanced economy peers. BoC Governor Macklem said early this week "we continue to think that we don't need a large rise in the unemployment rate to get inflation back to the 2% target" though hotter than expected May CPI has seen cut pricing pared. Note that Canadian employment definitions include some passive job seekers, it would be around 1ppt lower on US definitions, but the comparison to prepandemic and recent cooling would be the same. The early consensus is for another tick higher to 6.3%

Unemployment rates

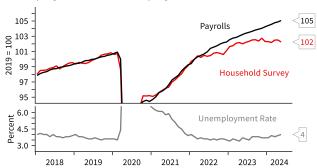


Source: National Australia Bank, U.S. Bureau of Labor Statistics (BLS), U.K. Office for National Statistics (ONS), Statistics New Zealand, Statistics Canada, Australian Bureau of Statistics

US Payrolls

Consensus once again looks for some moderation in still strong payrolls growth. Last month saw a strong 272k jobs added. Despite strength in reported payrolls growth, the unemployment rate has been gradually trending higher and openings and quits have largely normalised. The June dots see the unemployment rate unchanged through the end of the year. Average hourly earnings are expected at 0.3%.

US Employment and Unemployment



Source: National Australia Bank, U.S. Bureau of Labor Statistics (BLS), Macrobond



Weekly Calendar of Economic Releases

| Date | Time | Country | Event | Period | Consensus | NAB | Previous |
|----------------------|--------------|----------------------------|---|--------|-----------|--------------|--------------|
| Sunday, 30 June | 11:30 AM | CH | Manufacturing PMI | Jun | 49.50 | | 49.5 |
| | 11:30 AM | CH | Non-manufacturing PMI | Jun | 51.00 | | 51.10 |
| | 11:00 PM | US | Fed's Williams Speaks at Bank for International Settlements | | | | |
| Monday, 1 July | 8:45 AM | NZ | Filled Jobs SA MoM | May | | | 0.1% |
| | 9:50 AM | JN | Tankan Large Mfg Index | 2Q | 11.00 | | 11.00 |
| | 10:30 AM | JN | Jibun Bank Japan PMI Mfg | Jun F | | | 50.1 |
| | 11:00 AM | AU | Melbourne Institute Inflation MoM | Jun | | | 0.3% |
| | 11:45 AM | CH | Caixin China PMI Mfg | Jun | 51.50 | | 51.7 |
| | 4:00 PM | UK | Nationwide House PX MoM | Jun | | | 0.4% |
| | 5:50 PM | FR | HCOB France Manufacturing PMI | Jun F | | | 45.30 |
| | 5:55 PM | GE | HCOB Germany Manufacturing PMI | Jun F | 43.40 | | 43.4 |
| | 6:00 PM | EC | HCOB Eurozone Manufacturing PMI | Jun F | 45.60 | | 45.6 |
| | 6:30 PM | UK | Mortgage Approvals | May | | | 61.1 |
| | 6:30 PM | UK | S&P Global UK Manufacturing PMI | Jun F | | | 51.4 |
| | 10:00 PM | GE | CPI YoY | Jun P | 2.3% | | 2.4% |
| | 11:45 PM | US | S&P Global US Manufacturing PMI | Jun F | 51.70 | | 51.7 |
| | 12:00 AM | US | ISM Manufacturing | Jun | 49.20 | | 48.7 |
| | 5:00 AM | EC | ECB's Lagarde Speaks in Sintra | | | | |
| Tuesday, 2 July | 8:45 AM | NZ | Building Permits MoM | May | | | -1.9% |
| | 11:30 AM | AU | RBA Minutes of June Policy Meeting | | | | |
| | 7:00 PM | EC | CPI Estimate YoY | Jun | 2.5% | | 2.6% |
| | 7:00 PM | EC | CPI MoM | Jun P | 0.3% | | 0.2% |
| | 7:00 PM | EC | CPI Core YoY | Jun P | 2.8% | | 2.9% |
| | 11:30 PM | CA | S&P Global Canada Manufacturing PMI | Jun | | | 49.3 |
| | 11:30 PM | EC | Powell, Lagarde, Campos Neto Speak in Sintra | | | | |
| | 12:00 AM | US | JOLTS Job Openings | May | | | 8059.0 |
| Wednesday, 3 July | 11:30 AM | AU | Retail Sales MoM | May | 0.3% | 0.2% | 0.1% |
| | 11:30 AM | AU | Building Approvals MoM | May | 1.7% | 1.0% | -0.3% |
| | 11:45 AM | СН | Caixin China PMI Services | Jun | 53.40 | | 54.0 |
| | 5:50 PM | FR | HCOB France Services PMI | Jun F | | | 48.80 |
| | 5:55 PM | GE | HCOB Germany Services PMI | Jun F | 53.50 | | 53.5 |
| | 6:00 PM | EC | HCOB Eurozone Services PMI | Jun F | 52.60 | | 52.60 |
| | 9:00 PM | US | MBA Mortgage Applications | Jun 28 | | | 0.8% |
| | 9:00 PM | US | Fed's Williams Speaks on Panel at ECB Forum | | | | |
| | 10:15 PM | US | ADP Employment Change | Jun | 162.50 | | 152.0 |
| | 10:30 PM | US | Trade Balance | May | -72.20 | | -74.6 |
| | 10:30 PM | US | Initial Jobless Claims | Jun 29 | 235.00 | | 233.0 |
| | 11:45 PM | US | S&P Global US Services PMI | Jun F | | | 55.1 |
| | 12:00 AM | US | Factory Orders | May | 0.3% | | 0.7% |
| | 12:00 AM | US | ISM Services Index | Jun | 52.50 | | 53.8 |
| | 12:00 AM | US | Durable Goods Orders | | -0.5% | | 0.1% |
| | 12:15 AM | EC | ECB'S Lagarde Speaks | May F | -0.5% | | 0.170 |
| | | US | | | | | |
| Thursday 4 July | 4:00 AM | | FOMC Meeting Minutes | Jun 12 | | | 0.0 |
| Thursday, 4 July | 11:30 AM | AU | Trade Balance | May | 6300.00 | | 6548.0 |
| | 4:00 PM | GE | Factory Orders MoM | May | 1.0% | | -0.2% |
| Fuldan F Julia | 9:30 PM | EC | ECB Publishes Account of June Policy Meeting | Ma | | | 0.10/ |
| Friday, 5 July | 4:00 PM | GE | Industrial Production SA MoM | May | 0.3% | | -0.1% |
| | 4:45 PM | FR 67 | Industrial Production MoM | May | | | 0.5% |
| | 5:00 PM | SZ | Foreign Currency Reserves | Jun | | | 717574. |
| | 5:00 PM | EC | ECB's Nagel Speaks | | | | |
| | 7:40 PM | US | Fed's Williams Gives Keynote Remarks | | | | |
| | 10:30 PM | CA | Net Change in Employment | Jun | 25.00 | | 26.7 |
| | 10:30 PM | CA | Unemployment Rate | Jun | 6.3% | | 6.2% |
| | 10:30 PM | US | Change in Nonfarm Payrolls | Jun | 187.50 | | 272.0 |
| | 10:30 PM | US | Unemployment Rate | Jun | 4.0% | | 4.0% |
| | 3:15 AM | EC | ECB's Lagarde Speaks in Aix | | | | |
| oming Central Bank I | nterest Rate | Announcen | nents | | | NAB | Curren |
| | | Aug 6 | Australia, RBA | | | 4.35 | 4.35 |
| | | Aug 1 | UK, BOE | | | 5.00 | 5.25 |
| | | Jul 31 | US, Federal Reserve (Upper Bound) | | | 5.50 | 5.50 |
| | | | | | | | |
| | | Jul 10 | New Zealand, RBNZ | | | ວ.ວບ | 3.30 |
| | | Jul 10 Jul 24 | New Zealand, RBNZ Canada. BoC | | | 5.50 4.75 | 5.50 4.75 |
| | | Jul 10 Jul 24 Jul 18 | New Zealand, RBNZ Canada, BoC Europe, ECB | | | 4.75 3.75 | 4.75 3.75 |

Sydney Time. Dates reflect 24 hours from 7am

June 2024 Economic Calendar

| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|--|--|---|--|---|---|----------|
| 02 | CH Caixin China PMI Mfg May HCOB Eurozone Manufacturing PMI May F UK S&P Global UK Manufacturing PMI May F US S&P Global US Manufacturing PMI May F US ISM Manufacturing May F May May F M | AU BOP Current Account Balance 1Q US JOLTS Job Openings Apr US Durable Goods Orders Apr F | JN Labor Cash Earnings YoY Apr AU GDP SA QoQ 1Q EC HCOB Eurozone Services PMI May F US MBA Mortgage Applications May 31 US ADP Employment Change May CA Bank of Canada Rate Decision Jun 5 US ISM Services Index May | AU Trade Balance Apr EC ECB Deposit Facility Rate Jun 6 US Trade Balance Apr US Initial Jobless Claims May 25 | GE Industrial Production SA MoM Apr EC GDP SA QoQ 1Q F CA Unemployment Rate May US Change in Nonfarm Payrolls May US Unemployment Rate May CH Trade Balance May | 08 |
| 09 CH (09 Jun - 15 Jun) Money : May | JN GDP SA QoQ 1Q F | AU NAB Business Conditions May UK Jobless Claims Change May US NFIB Small Business Optimism May | 12 | AU Unemployment Rate May US PPI Final Demand MoM May | NZ BusinessNZ Manufacturing PMI May NZ Food Prices MoM May JN Industrial Production MoM Apr P FR CPI YOY May P JN BOJ Target Rate (Upper Bound) Jun 14 US U. of Mich. Sentiment Jun P | 15 |
| 16 | Handustrial Production YoY May CH Retail Sales YoY May US Empire Manufacturing Jun | AU RBA Cash Rate Target Jun 18 GE ZEW Survey Expectations Jun EC CPI YOY May F US Retail Sales Advance MoM May US Industrial Production MoM May | US MBA Mortgage Applications May 31 CA Bank of Canada Releases Summary of D | - | UK Retail Sales Inc Auto Fuel MoM May EC HCOB Eurozone Manufacturing PMI May F | 22 |
| 23 Source: National Australia | 24 NZ Trade Balance NZD May GE IFO Business Climate Jun | AU Westpac Consumer Conf SA MoM Jun CA CPI YoY May US Conf. Board Consumer Confidence Jun | 26 US New Home Sales May | NZ ANZ Consumer Confidence Index Jun JN Retail Sales YoY Apr AU Job Vacancies QoQ May SW Riksbank Policy Rate Jun 27 US GDP Annualized QoQ 1Q S US Durable Goods Orders Apr F Initial Jobless Claims May 25 | JN Jobless Rate Apr JN Tokyo CPI Ex-Fresh Food YoY May JN Industrial Production MoM Apr P AU Private Sector Credit MoM Apr UK GDP QoQ 1Q F FR CPI YoY May P CA GDP MoM Mar US Personal Spending Apr US PCE Core Deflator MoM Apr US U. of Mich. Sentiment Jun P | 29 |

Source: National Australia Bank, Bloomberg

Forecasts Table

For NAB Economics Latest Forecast Update, see: <u>Subdued growth but signs consumers holding up</u>

| Australian Economic Forecasts | | | | | | | | | | | | | | | | | |
|-------------------------------|---------|------|------|------|------|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | 20 | 23 | | | 20 | 24 | | | 20 |)25 | | | 20 | 26 | |
| | _ | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 |
| GDP | | | | | | | | | | | | | | | | | |
| Household Consumption | n | 0.2 | 0.5 | 0.0 | 0.3 | 0.4 | 0.2 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.4 | 0.4 | 0.5 | 0.5 | 0.5 |
| Dwelling Investment | | -0.2 | 0.6 | 0.2 | -3.6 | -0.5 | -1.0 | -0.5 | 0.5 | 0.4 | 0.8 | 0.6 | 0.7 | 0.8 | 0.7 | 0.7 | 0.7 |
| Underlying Bus. Investn | nent | 4.5 | 2.2 | 0.9 | 1.4 | -1.3 | 0.2 | 0.1 | 1.1 | 0.9 | 0.7 | 0.8 | 0.7 | 1.0 | 1.0 | 1.0 | 1.2 |
| Public Final Demand | | 0.7 | 2.3 | 1.3 | 0.4 | 0.6 | 0.7 | 0.7 | 0.7 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Domestic Final Demand | | 0.7 | 1.1 | 0.6 | 0.3 | 0.2 | 0.3 | 0.5 | 0.7 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| | (% y/y) | 2.7 | 2.8 | 3.0 | 2.8 | 2.3 | 1.5 | 1.4 | 1.8 | 2.2 | 2.4 | 2.5 | 2.4 | 2.3 | 2.4 | 2.4 | 2.5 |
| Inventories | (contr) | 0.1 | -1.0 | 0.3 | -0.3 | 0.7 | -0.3 | -0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Net Exports | (contr) | -0.4 | 0.5 | -0.7 | 0.4 | -0.9 | 0.1 | 0.0 | -0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Gross Domestic Product | | 0.6 | 0.4 | 0.2 | 0.3 | 0.1 | 0.1 | 0.4 | 0.6 | 0.7 | 0.5 | 0.6 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 |
| | (% y/y) | 2.3 | 1.9 | 2.1 | 1.6 | 1.1 | 0.8 | 1.0 | 1.3 | 1.9 | 2.3 | 2.5 | 2.4 | 2.2 | 2.3 | 2.3 | 2.4 |
| Labour Market | | | | | | | | | | | | | | | | | |
| Employment | | 0.7 | 0.9 | 0.6 | 0.7 | 0.5 | 0.7 | 0.2 | 0.3 | 0.5 | 0.5 | 0.5 | 0.7 | 0.5 | 0.4 | 0.5 | 0.4 |
| Unemployment Rate | (%) | 3.6 | 3.6 | 3.7 | 3.9 | 3.9 | 4.1 | 4.4 | 4.5 | 4.5 | 4.5 | 4.5 | 4.4 | 4.3 | 4.3 | 4.3 | 4.3 |
| WPI Wages | | 0.9 | 1.0 | 1.2 | 1.0 | 0.8 | 0.9 | 1.1 | 0.9 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 |
| | (% y/y) | 3.6 | 3.7 | 4.0 | 4.2 | 4.1 | 4.0 | 3.9 | 3.8 | 3.8 | 3.8 | 3.5 | 3.4 | 3.4 | 3.3 | 3.3 | 3.2 |
| Inflation | | | | | | | | | | | | | | | | | |
| CPI Trimmed Mean | | 1.2 | 0.9 | 1.2 | 0.8 | 1.0 | 0.9 | 0.8 | 0.7 | 0.7 | 0.6 | 0.6 | 0.7 | 0.6 | 0.6 | 0.6 | 0.6 |
| | (% y/y) | 6.5 | 5.8 | 5.1 | 4.2 | 4.0 | 3.9 | 3.6 | 3.5 | 3.3 | 3.0 | 2.8 | 2.7 | 2.6 | 2.6 | 2.5 | 2.5 |
| CPI Headline | | 1.4 | 0.8 | 1.2 | 0.6 | 1.0 | 0.8 | 0.4 | 0.7 | 0.7 | 0.7 | 0.9 | 0.7 | 0.6 | 0.6 | 0.6 | 0.6 |
| | (% y/y) | 7.0 | 6.0 | 5.4 | 4.1 | 3.6 | 3.6 | 2.8 | 2.9 | 2.6 | 2.5 | 3.0 | 3.0 | 2.9 | 2.8 | 2.5 | 2.5 |

Source: ABS, NAB Economics. Quarterly percent change unless specified

AUD/CHF

| Exchange Rate Forecasts | | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--|--|--|
| | 27-Jun | Sep-24 | Dec-24 | Mar-25 | Jun-25 | Sep-25 | | | |
| Majors | • | | • | | | • | | | |
| AUD/USD | 0.662 | 0.67 | 0.69 | 0.71 | 0.72 | 0.74 | | | |
| NZD/USD | 0.61 | 0.61 | 0.62 | 0.64 | 0.65 | 0.66 | | | |
| USD/JPY | 160.9 | 146 | 143 | 140 | 137 | 134 | | | |
| EUR/USD | 1.07 | 1.09 | 1.11 | 1.13 | 1.14 | 1.16 | | | |
| GBP/USD | 1.26 | 1.28 | 1.30 | 1.31 | 1.32 | 1.34 | | | |
| USD/CNY | 7.27 | 7.20 | 7.15 | 7.10 | 7.00 | 6.90 | | | |
| USD/CAD | 1.37 | 1.36 | 1.35 | 1.34 | 1.33 | 1.32 | | | |
| USD/CHF | 0.90 | 0.89 | 0.87 | 0.86 | 0.85 | 0.84 | | | |
| | | | | | | | | | |
| Australian Cross Rates | | | | | | | | | |
| AUD/NZD | 1.09 | 1.10 | 1.11 | 1.11 | 1.11 | 1.12 | | | |
| AUD/JPY | 106.6 | 98 | 99 | 99 | 99 | 99 | | | |
| AUD/EUR | 0.62 | 0.61 | 0.62 | 0.62 | 0.63 | 0.64 | | | |
| AUD/GBP | 0.52 | 0.52 | 0.53 | 0.54 | 0.55 | 0.55 | | | |
| AUD/CNY | 4.81 | 4.82 | 4.93 | 5.01 | 5.04 | 5.11 | | | |
| AUD/CAD | 0.91 | 0.91 | 0.93 | 0.94 | 0.96 | 0.98 | | | |

| Interest Rate Forecasts | | | | | | | | |
|-------------------------|--------|--------|--------|--------|--------|--------|--|--|
| Therese Nate Forecast | 27-Jun | Sep-24 | Dec-24 | Mar-25 | Jun-25 | Sep-25 | | |
| Australian Rates | | | | | | | | |
| RBA cash rate | 4.35 | 4.35 | 4.10 | 3.85 | 3.60 | 3.35 | | |
| 3 month bill rate | 4.45 | 4.35 | 4.33 | 4.19 | 3.92 | 3.64 | | |
| 3 Year Swap Rate | 4.22 | 3.95 | 3.80 | 3.70 | 3.60 | 3.45 | | |
| 10 Year Swap Rate | 4.49 | 4.50 | 4.40 | 4.40 | 4.35 | 4.25 | | |
| Offshore Policy Rates | | | | | | | | |
| US Fed funds | 5.50 | 5.25 | 5.00 | 4.50 | 4.25 | 4.00 | | |
| RBNZ OCR | 5.50 | 5.50 | 5.25 | 5.00 | 4.50 | 4.00 | | |
| 10-year Bond Yields | | | | | | | | |
| Australia | 4.33 | 4.25 | 4.20 | 4.20 | 4.15 | 4.05 | | |
| United States | 4.31 | 4.25 | 4.10 | 4.00 | 3.90 | 3.80 | | |
| New Zealand | 4.67 | 4.75 | 4.60 | 4.60 | 4.50 | 4.40 | | |

0.60

0.60

0.61

0.61

0.62

0.60

| Global GDP | | | | | | | | | |
|----------------|------|------|------|------|--|--|--|--|--|
| | 2023 | 2024 | 2025 | 2026 | | | | | |
| Australia | 2.0 | 1.0 | 2.2 | 2.3 | | | | | |
| United States | 2.5 | 2.3 | 1.4 | 1.8 | | | | | |
| Eurozone | 0.6 | 0.8 | 1.2 | 1.4 | | | | | |
| United Kingdom | 0.1 | 0.8 | 0.8 | 1.2 | | | | | |
| Japan | 1.8 | -0.2 | 0.7 | 0.7 | | | | | |
| China | 5.2 | 4.5 | 4.8 | 4.5 | | | | | |
| India | 7.7 | 6.6 | 6.2 | 6.4 | | | | | |
| New Zealand | 0.6 | 0.2 | 2.5 | 3.1 | | | | | |
| World | 3.2 | 3.0 | 3.0 | 3.1 | | | | | |

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