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Victoria

# State Economic Download.

April 2024



 Boldly backing business

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# A note from our Chief Economic Advisor.

## Signs of a gradual recovery in 2024.

The economic slowdown of 2023 is increasingly looking like it is turning into a recovery in 2024, at least for some states and industries across Australia. We are seeing the first hints of a two-speed economy emerging, with Queensland and Western Australia looking much better in 2024, while New South Wales and Victoria remain soft.

Australia's economy should register better economic growth over the first half of 2024 than experienced through the final six months of 2023. The Judo Bank Purchasing Managers Index (PMI) has seen a big improvement in key indicators such as output, new orders and employment. The recovery is primarily occurring in the service sector recovery. The Judo Bank Australian Manufacturing PMI remains soft in early 2024, stuck in the slow lane as it was for much of the last year.

Along the eastern seaboard, the state PMIs highlight a divergence in performance between regions. Queensland has seen a significant bounce-back in business activity since late 2023, Victoria has had a more modest recovery, and New South Wales remains near the cyclical lows of last year.

Queensland business activity is strong. If sustained over the next six months, it will be consistent with economic momentum rising back above the long-term rate of growth. New South Wales business activity, by contrast, is weak. The key PMI activity indicators for the state remain above levels historically associated with recession, but the soft landing continues in 2024.

South Australia and Western Australia have also seen an improvement in business activity in the first three months of 2024, consistent with our State Economic Performance Indicator, which has these two states plus Queensland at the top of the State Economic Performance League Table.

The source of economic weakness in 2023 was consumer belt tightening, a response to cost-of-living pressures, a rising income tax burden and tighter monetary policy. However, there are some tentative signs of better consumer spending across most states in early 2024. The upcoming big tax cuts, set to commence on 1 July, could potentially boost consumer spending.

The emerging economic recovery is tentative, and from a national perspective, we should not be expecting a return to the strong growth rates experienced in 2021 and 2022. Australia simply does not have the capacity to facilitate strong economic growth over the next three years.

Inflation pressures eased to around 3.5% in early 2024, although the domestic element of inflation is running above 4.0%. The significant disinflationary impact on overall inflation is coming out of the global goods markets, where price inflation has fallen back to zero.

The jury is still out on what's next for Australian inflation. The consensus among economists, and the hope of the Reserve Bank of Australia (RBA), is further moderation of price pressures. But if international developments are any guide, inflation will likely be 'sticky' going forward due to elevated domestic services inflation.

The worst of the pandemic inflation is now behind us, and you could argue that the original pandemic-induced inflation 'shock' has turned into a disinflation impulse within the global economy. Underlying inflation globally, however, risks becoming entrenched due to a self-reinforcing cycle of cost pressures and rising prices.

Domestic inflation and the ongoing resilience of demand in economies across the globe is happening despite tighter monetary policy and the political, economic and financial uncertainty plaguing the world in 2024.

This highlights that the Australian economy's underlying fundamentals remain solid, with strong employment growth and multigenerational lows in unemployment, a historically unique and positive feature. We are seeing an investment boom, led by a surge in infrastructure spending and solid building activity across most state economies.

Australia's economy is proving resilient once again. However, this resilience raises the risk that interest rates are not high enough to ensure inflation returns to the RBA's target sustainably. Australia's interest rate, at 4.35%, is below the rate seen in similar economies. As major economies deal with the 'higher-for-longer' risk for inflation and interest rates, there is a real possibility that the RBA may have to take our interest rates a little higher to get the job done.

**Warren Hogan**  
Judo Bank Chief Economic Advisor

# Section 1

Global and national.



# Global economy Bouncing back in 2024?

## Key takeaways

- The world economy is on the mend after a soft landing in 2023, and the US is leading the way.
- Inflation is still too high, which could keep interest rates higher for longer, and even see some central banks increase interest rates.

**The US economy is streaking ahead of the rest of the world, supported by massive government support in the form of the Inflation Reduction Act. Despite its name, the act is adding demand to the economy and making it hard to get inflation down to the Federal Reserve's 2.0% target rate.**

The global economy continues to show signs of a revival in 2024 after the slowdown of 2023. Leading indicators of economic activity have been rising since late 2023. Recent data confirms that the 2023 slowdown in economic activity worldwide was moderate, a classic soft landing.

Even for those economies experiencing a technical recession, it was more-or-less a recession in name only. The financial distress and job losses usually associated with a recession have not materialised in the current cycle.

Distress has emerged in parts of the financial system, business community and household sector. The distress, however, is isolated to vulnerable pockets and has not derailed the broader economy in most countries.

The demand for labour is holding up in most economies, while unemployment remains near multigenerational lows. This is a hallmark of the current global economy, which is likely related to the significant demographic shift

we have seen over the past decade – the retirement of baby boomers.

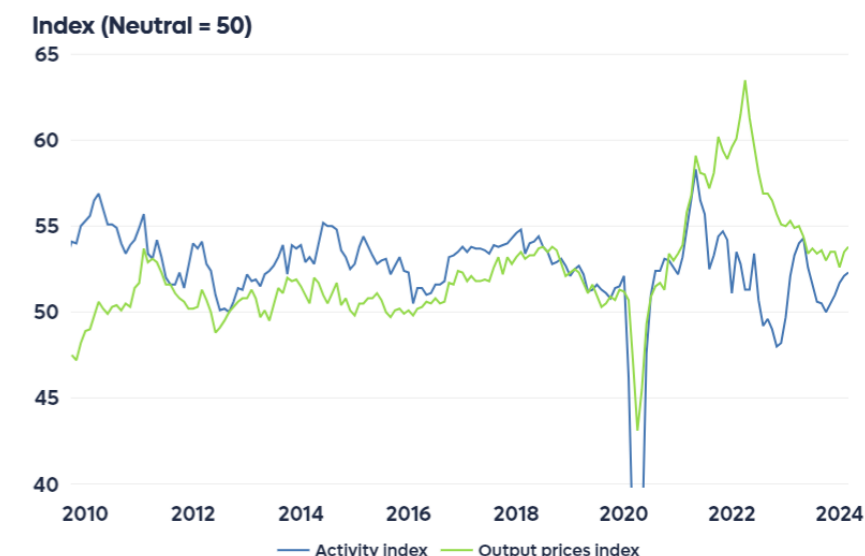
While baby boomers have stopped working, they have not stopped spending. Indeed, many have saved for decades for this precise moment in life, to enjoy retirement with more free time to focus on special interests and travel.

Further progress on inflation has been made over the last six months, although almost all of the lower inflation is due to weakness in goods prices. Services inflation, which is mostly a domestic phenomenon, remains elevated above central bank target rates in most major economies.

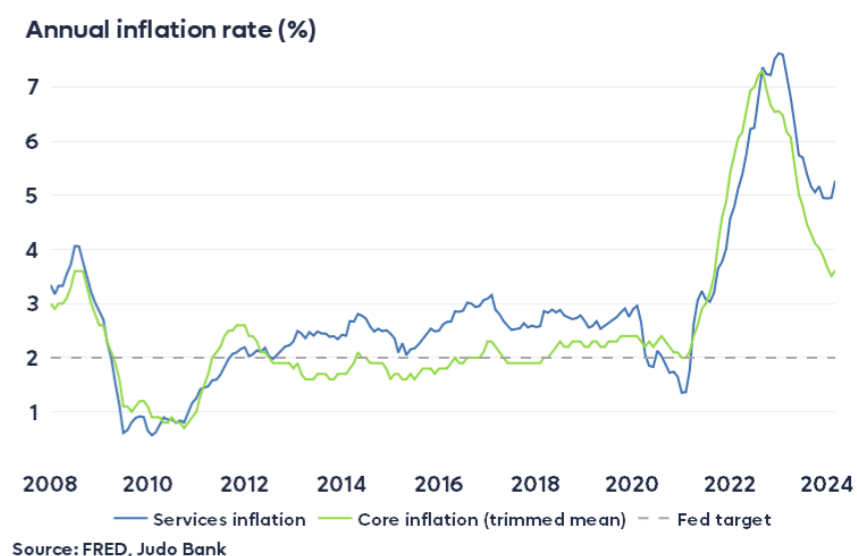
The global cost-of-living crisis is easing, but it is far from over. The so-called 'last mile' of disinflation is proving more challenging to achieve than the initial fall from inflation rates, from about 8.0% to around 4.0%. To get inflation back to the Federal Reserve's target of 2.0% will require patience.

This may result in interest rates remaining higher for longer, and in some economies there is a possibility that policy may need to be tightened a little further.

S&P Global PMI – Activity and output prices



US inflation – Services and core (trimmed mean)



# Global markets

## While markets are performing well, investors seeking safe havens.

**Key takeaways**

- Financial markets are performing well in 2024, with the underlying consensus that the US Federal Reserve will commence a moderate cutting cycle this year.
- Sticky inflation may put upward pressure on interest rates and create volatility in many asset markets.

**Bitcoin and gold have hit record highs in 2024 despite rising interest rates and a strong US dollar, as investors seek safe havens from potential market volatility.**

Asset markets have experienced strong trading conditions in 2024 thus far, with many markets worldwide setting record high prices. Whether we look at public equity markets, segments of the commercial property market or residential property in Australia, investors are happy to buy up assets despite higher interest rates, political uncertainty and concerns about the outlook for economic activity.

A common theme across asset markets is earnings yields, which inflationary pressures have supported. Whether it is rising rents in Australia’s housing market supporting local rental yields, or higher earnings across corporate America, asset prices have continued to perform well despite higher interest rates because an inflationary economy is boosting underlying earnings.

Asset markets are starting to feel pressure from rising long-term interest rates. The US 10-year Treasury yield increased from about 4.0% at the start of 2024 to nearly 4.5% in April. The US interest rate is a benchmark for global asset prices and the interest rates of other countries.

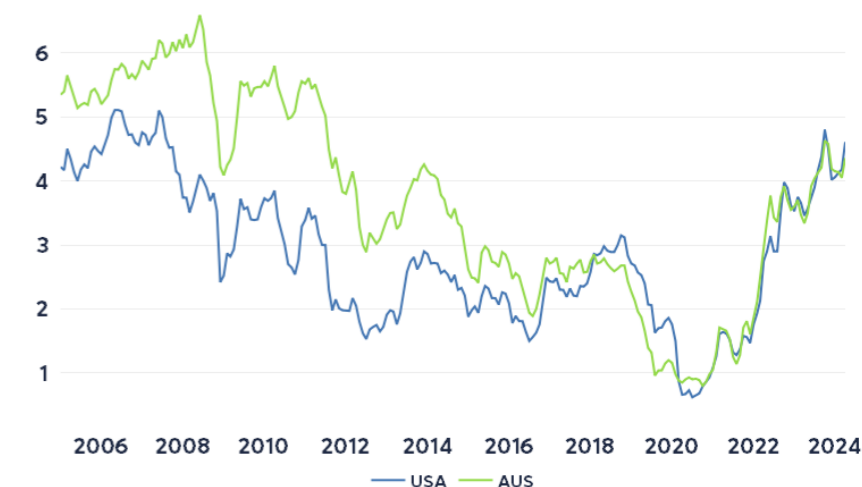
Rising long-term interest rates put downward pressure on asset prices. As a rule of thumb, for every 1.0% increase in rates, asset prices should fall about 10.0%. However, if underlying earnings are rising, then asset prices can withstand higher rates.

It is becoming clear that the new normal for US interest rates is around 4.0%. While both short- and long-term rates will fluctuate around this level, 4.0% is a good starting point for considering what other interest rates and asset values should be in the post-pandemic world.

Commodity markets are diverging, with some – including coal, gas and many agricultural products – returning to pre-pandemic levels. Oil is moving higher in 2024, thanks to uncertainty in the Middle East and solid global demand. Gold is surging to record highs as investors seek protection against inflation and geopolitical uncertainty.

The RBA Index of Commodity Prices summarises the overall commodity picture and what it means for our economy. Although commodity prices are 20.0% below 2022 peaks, they are just above the average levels seen since the start of the pandemic and almost 40.0% above pre-pandemic averages.

**Government 10-year Treasury yields – Australia and US 10-year yield (%)**



Source: FRED, RBA, Judo Bank

**RBA Index of Commodity Prices (\$A) Index (2022-23 = 100)**



Source: RBA, Judo Bank

# Australian economy

## Not a normal cycle.

### Key takeaways

- The RBA's 'narrow path' is getting narrower as the economy starts 2024 on a stronger footing.
- The RBA has no room for upside surprises on its inflation projections, which could be threatened by a sharper bounce-back in consumer spending in the first half of 2024.

**Over the past 40 years, inflation-adjusted consumer spending has stalled four times. In each episode, business investment contracted by an average of 16.0%. But in 2023, business investment in plant, machinery and equipment increased by 7.4%.**

The slowdown in the Australian economy over the last 18 months has primarily resulted from consumer belt tightening. Despite rising gross household incomes, inflation has undermined disposable incomes, and surging income tax payments have torn a hole in many Australians' spending capacity.

Higher mortgage rates have been painful for many, but the number of Australian households driven into financial distress due to higher debt service is relatively small. A quick look at the major banks' results shows that distress is only just back to what was once considered normal.

In a typical economic slowdown, higher interest rates also impact business profits, investment and, ultimately, hiring. Most Australian businesses are in good financial health. Chronic labour shortages mean the demand for labour continues to outstrip the number of available workers, and overall employment is still expanding.

No economy experiences a severe economic downturn when employment is growing.

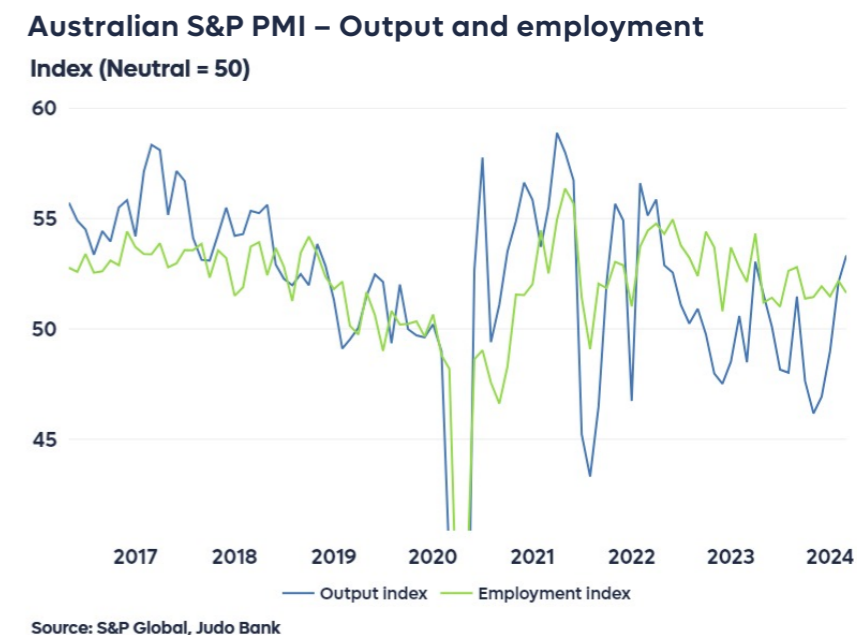
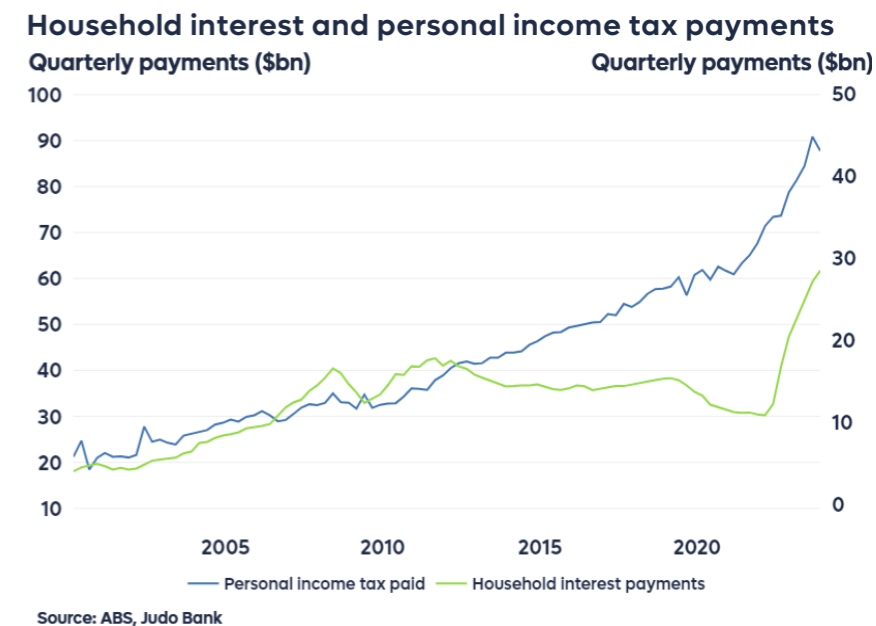
Australia appears to be following the path of the US. Early signs of stronger business conditions in 2024 suggest a cyclical recovery in economic activity is afoot following the soft landing in 2023.

This is excellent news, but it comes with a sting in its tail. A more robust economy means inflation might persist for longer. This could mean higher interest rates to ensure inflation returns to the RBA's target range of 2.0% to 3.0%.

The RBA's narrow path, driving the expectation that Australian interest rates will be cut in the next 12 months, requires economic activity to remain subdued throughout 2024 for inflation to return to target on a sustainable basis.

Buoyant commodity markets, rising asset values and low unemployment do not suggest a weak economy. The main stress in the economy is the impact of rising prices on everyday Australians' living standards. The policy priority should be to remove this pressure by getting inflation below 3.0%.

History shows that the only way to control inflation is to set interest rates to the right levels. At 4.35%, the RBA cash rate might not yet be high enough to ensure price stability.



# Australian consumers

## Drove the slowdown in 2023, but worst is likely behind them.

**Key takeaways**

- Consumers nationwide took a hit in 2023, tightening their belts and pulling back on discretionary spending.
- Despite this slowdown in spending activity, consumption levels appear to have stabilised heading into 2024, with inflation-adjusted per capita sales still above pre-pandemic levels in each state.
- While household savings and real disposable incomes improved through to the end of 2023, whether this will convert to an improvement in consumption levels in the first half of 2024 is unknown.

**Consumer belt tightening drove the overall slowdown in economic activity in 2023, with business activity and investment holding up. What happens next with consumer spending could determine the next phase of the Australian economy.**

The Australian household sector has borne the brunt of the economic slowdown since 2022. Inflation, a rising tax burden and higher interest rates have squeezed household disposable incomes.

We saw the first signs of an easing of these pressures on household incomes in the final three months of 2023. The effects of higher interest rates are starting to wane as the last of the fixed-rate mortgages roll off.

Income tax paid by households fell in the December quarter of 2023 for the first time since the March quarter of 2021. While it is unclear how the tax take will evolve over the first six months of 2024, what is clear is that we will see a significant boost to household income from 1 July when the Stage 3 tax cuts kick in. The tax cuts are worth about \$6bn a quarter. With the current tax take at about \$90bn a quarter, household incomes will be boosted by at least 5.0%.

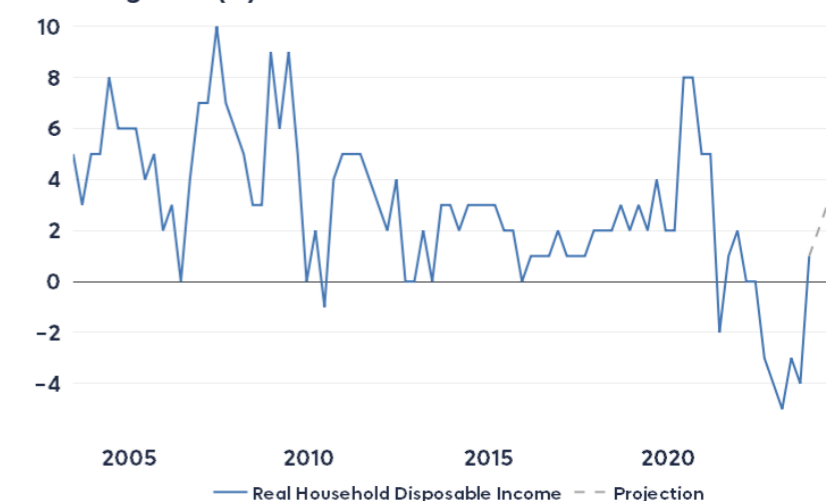
As household disposable income starts to grow, the question is what impact will this have on consumption and the economy? The swing factor in this calculation is the household saving rate, which moved off 15-year lows late last year, rising from 1.9% to 3.2%.

Our analysis suggests the households' desired savings rate is about 9.0% in early 2024, much higher than the rate seen over the past year. If consumers decide to save the extra income rather than spend it, consumer spending may remain tepid in 2024. This is the central case, with consumption growth expected to remain at around 1.7% in 2024.

Despite the lower savings rate in 2023, Households have accumulated excess savings since the pandemic. We expect some excess savings remain and will be used to support spending, keeping actual savings below the desired rate.

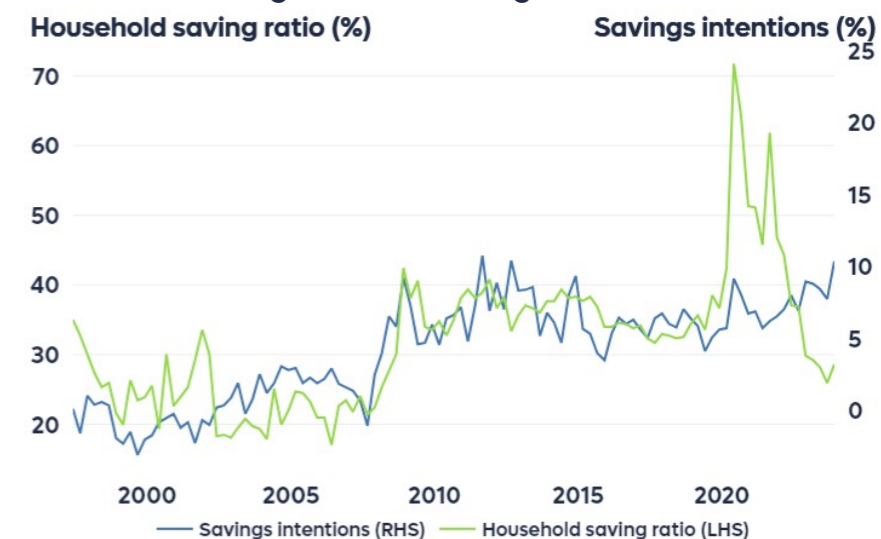
This suggests that the worst of the consumer adjustment to higher interest rates is behind us. What is not clear is how much of a recovery in spending is coming. Population growth remains strong, and so does employment in early 2024. So far in 2024, we have seen a recovery in essential spending while discretionary spending remains soft.

**Growth in real household disposable income**  
Annual growth (%)



Source: ABS, Judo Bank

**Household savings ratio vs. savings intentions**



Source: ABS, WMI, Judo Bank



# Australian businesses

## Early signs of improved conditions in 2024.

**Key takeaways**

- There are tentative signs of a recovery for Australian business in 2024.
- While business insolvencies have been climbing, this pick-up is to be expected after an extended period of low insolvency rates.

**If demand remains soft across the economy, eventually businesses will pull back on investing and hiring. This must happen for the economy to stay on the RBA’s narrow path.**

Business activity appears to be recovering in 2024 from the low point of late 2023. The Judo Bank PMIs, which provide a timely insight into business conditions, suggest the manufacturing sector remains soft while conditions have improved across service industries.

The Australian service sector accounts for over 80.0% of business activity, while manufacturing has fallen to about 7.0% of output. The rapid improvement in key activity indicators in the Judo Bank Services PMI suggests a cyclical economic recovery is underway. However, without a recovery in consumer data, it is too early to be confident of this view.

The services output index was above the neutral 50 mark in February and March and experienced the most significant four-month increase in the survey’s history (outside pandemic lockdown periods). This is a clear signal of stronger business conditions in 2024 and could reflect a loosening of Australian consumers’ purse strings.

Business profits remain under pressure as cost pressures become increasingly difficult to pass on to final prices in a

slower economy. While this has tempered investment and hiring intentions, it has not reversed investment plans. The Australian Bureau of Statistics (ABS) capital expenditure survey for 2024–25 points to a 10.0% increase in Australian businesses’ capex plans.

Construction activity remains elevated, with dwellings under construction, non-residential construction and infrastructure spending all at high levels. While down from 2023 highs, investment pipelines remain elevated, highlighting the high levels of construction spending that will take place across the Australian economy well into 2025.

Business insolvencies are rising despite the relatively healthy state of business balance sheets across the Australian economy. First-time insolvencies are running at an annual rate of about 10,000 in the 2023–24 financial year, with a clear upward trend in the monthly data to February. This is the highest number of insolvencies in almost a decade, when ASIC’s data hit a high point.

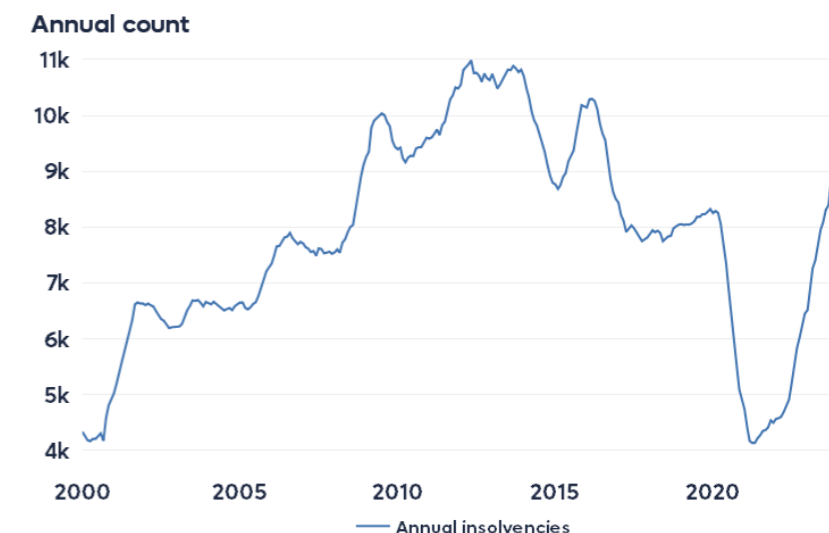
If we see a surge in insolvencies over a short period, it will create risks for the economy. If the insolvency process plays out over several years, the implications for the broader economy will be limited. Indeed, an economy free of the ‘zombie’ businesses accumulated after the pandemic will go a long way to reducing labour shortages, as failing industries release people to seek work in industries looking for more staff.

**Australian services S&P PMI – Activity and new business Index (Neutral = 50)**



Source: S&P Global, Judo Bank

**Annual first-time business insolvencies**



Source: ASIC, Judo Bank

# Inflation and interest rates

## The job might not be done at a 4.35% cash rate.

**Key takeaways**

- The war on inflation is far from over, with underlying domestic inflation pressures still above the RBA's target of 2.0% to 3.0%.
- Until inflation is sustainably back to target, the economy must remain 'soft' to stay on the RBA's narrow path.

**Domestic inflation remains uncomfortably high in Australia. A pick-up in domestic economic activity before inflation returns to target will increase the risk of further rate hikes.**

The first battle in the war on inflation is over. The original pandemic inflation shock to global goods markets and associated supply chains is now receding. Global goods inflation has been close to zero in early 2024, and has been responsible for getting inflation in most countries under 4.0% over the past six months.

The main battle is reducing domestically generated inflation. Across most economies, that battle is far from won. US service inflation has hovered around 5.0% over the past six months, despite the overall Consumer Price Index (CPI) falling below 4.0%. In Australia, various measures of domestic services inflation are running at 4.0% to 5.0%.

At this stage, there appears to be little risk that inflation will start rising again. The threat of the so-called wage-price spiral is not apparent. However, central banks need inflation to get all the way down to their targets, an inflation rate of 2.0% for most global central banks. The RBA will be happy if Australia's inflation comes down to 2.5%.

Currently, domestic inflation in most economies is sticky, showing how little spare capacity is available globally.

We have achieved full employment in Australia, with the unemployment rate below 4.0%. In many industries, there are still difficulties in accessing inputs for production. The Australian construction industry is particularly stretched.

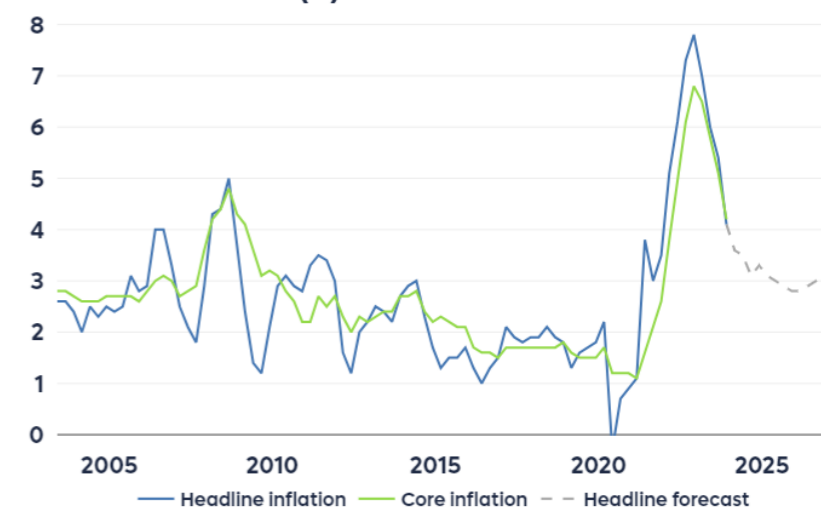
As global markets have retracted their expectations of rate cuts, long-term interest rates have been on the rise, reflecting the necessity for interest rates to be sustained at higher levels for an extended period. This trend makes it increasingly improbable for global interest rates to decrease significantly this year.

This poses a real problem for the RBA as they never got interest rates up to the global level of around 5.0%. The RBA has been relying on a high proportion of variable rate mortgages, creating enough pressure in the economy to maintain a soft landing and get inflation back to target.

The longer global interest rates remain above 5.0%, the more likely the RBA is to finish tightening monetary policy and raise the Australian cash rate to 5.0% from 4.35%.

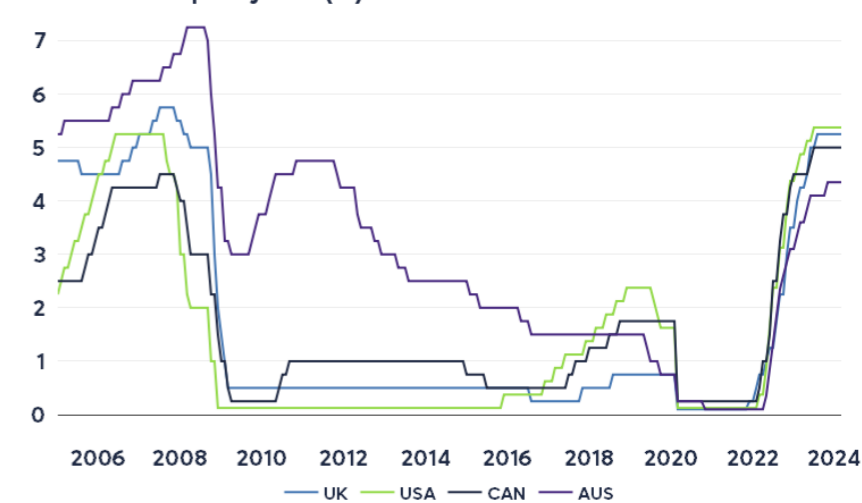
The RBA board will not hike again unless they absolutely have to. This means they will be late and may need to hike more because they are late. At the very least, we should not rule out another two or three rate hikes before the cycle is over.

**Domestic inflation pressures**  
Annual inflation rate (%)



Source: ABS, Judo Bank

**Central bank policy rates – Australia, US, UK and Canada**  
Central bank policy rate (%)



Source: RBA, FRED, BOE, BOC, Judo Bank

• Section 1

# The SME economy. Leading the way in 2024.

## Key takeaways

- The recovery in Australian business activity in 2024 has been almost entirely the result of an improvement in the SME sector.
- The emerging SME economic recovery will be uneven across states and industries, with Queensland and Western Australia leading the way in 2024.

The SME sector is leading the recovery in business activity across Australia in 2024. A lift in SME activity has been responsible for just about all the recovery in the Judo Bank PMI key activity indicators.

This partly reflects that SMEs were a soft spot in the economy throughout 2023. Despite the relative health of the Australian business sector, the operating environment has been challenging for the past four years. Even in recovery, businesses have had to deal with rising costs, tight labour markets, and grumpy consumers bearing the brunt of this inflation with cost-of-living pressures.

The SME sector tends to have less scale and flexibility to deal with these challenges, making the strong recovery in 2024 even more impressive. Sentiment lifted significantly over the summer break as the economy stabilised, financial markets improved, and expectations grew that we had seen the last of the RBA's rate hikes.

The jump in SME activity could reflect better consumer spending. The official statistics point to only a small improvement in retail spending in 2024; however, businesses might be confident that the worst of the consumer spending adjustment is behind us.

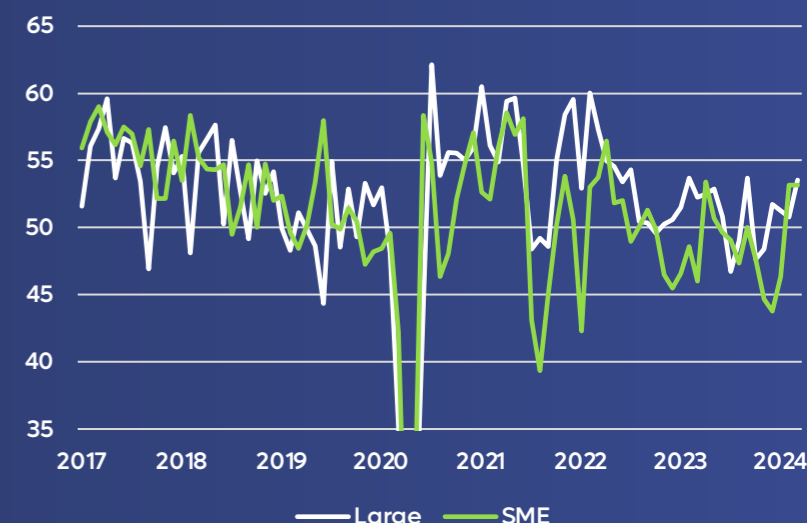
The recovery in Australian economic and business conditions has not been even across the states. The evidence from 2024 thus far points to a strong recovery in Queensland, Western Australia and South Australia, while Victoria and New South Wales remain soft. This geographic dispersion of economic conditions will also be relevant for the SME sector.

There is also clear evidence that business failures are rising, many of which would be classified as SMEs. But we should keep these numbers in perspective. Australia has about 2.6m businesses, 90.0% of which are SMEs. ASIC data shows that first-time insolvencies are running at an annualised rate of around 10,000.

The broad numbers are consistent with what we are seeing in relative state economic performance, with a net increase of 11,031 in the number of businesses in Queensland in 2022–23 compared to a net decrease of 7,606 in Victoria over the same period.

We expect SMEs in Victoria and New South Wales to continue to experience challenging operating conditions in 2024. However, the outlook is bright for state economies in recovery, particularly for the high-growth states of Western Australia and Queensland.

Judo Bank S&P output PMI – Large vs. SME  
Index (neutral = 50)



Source: S&P Global, Judo Bank

Judo Bank S&P output PMI – NSW, Victoria and Queensland  
Index (neutral = 50)



Source: S&P Global, Judo Bank



SME activity readings for February and March suggest consumption is beginning to bounce back in 2024.

# Section 2

## Victoria.

Positive signs of activity heading into 2024, but debt woes remain.



# Victoria.

## Positive signs of activity heading into 2024, but debt woes remain.

The Victorian economy is being propped up by a record infrastructure spend and strong population growth. Economic growth has been soft over the past 12 months, in line with the national trend but, so far, the economy continues to expand.

Business sentiment is improving in 2024 but is weaker than in all other states apart from New South Wales. Government infrastructure spending will soon start to ease. Poor state government finances suggest that the baton of investment will need to be passed to the private sector if Victoria is going to continue to expand its economic capacity in line with strong population growth.

Encouragingly, consumer confidence has shown an improving trend over the last six months but, so far, this has not translated into a genuine pickup in retail sales. As pressures on household balance sheets and income ease over the course of 2024, we are expecting some sort of recovery in Victorian consumption.

The Victorian residential property market is the weak point in the economic picture and a cause for concern looking forward. Immigration into Victoria remains very high in early 2024 but property market dynamics, including a clear downward trajectory for new building approvals, suggest housing shortages are going to get much worse before they get better.

Victoria and New South Wales are the laggards of the national economic recovery in 2024 in what looks like an increasingly two-speed economy. Even with Queensland and Western Australia bounding ahead, Australia needs New South Wales and Victoria to grow their economies if we are to see a sustained national economic expansion.

**25.1%**

Net debt to GSP forecast for 2026–27

**2.3%**

March annual employment growth

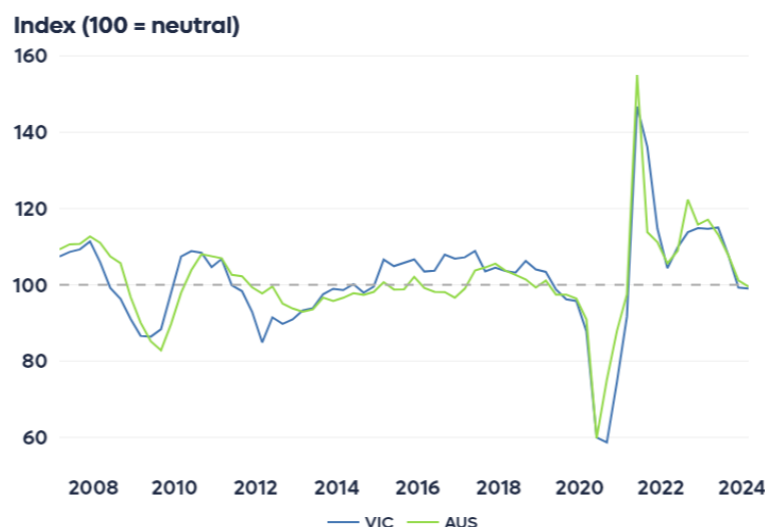
**5.3%**

Growth in rents through the March quarter of 2024

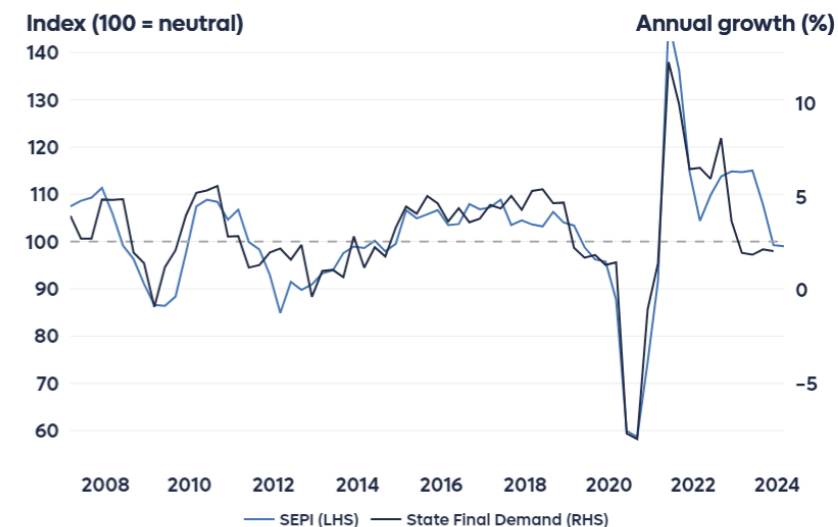
**Victorian businesses**

substituted full-time hiring for part-time hiring in 2023

### Victoria State Economic Performance Indicator (SEPI)



Source: ABS, Jobs & Skills Australia, Judo Bank



Source: ABS, Jobs & Skills Australia, Judo Bank



The ratio of unemployed persons to job vacancies remains at record low of **1.6**.



Despite belt tightening, the average Victorian is still consuming over **3.0%** more than in 2019.

# Households.

## Consumers on solid footing going into 2024.

**Key takeaways**

- Consumer sentiment has bounced back in the first quarter of 2024, driven by improved expectations about family finances and the economy for the year ahead.
- Retail sales were weak in 2023, primarily driven by lower goods spending. Hospitality spending has remained resilient, with inflation-adjusted sales 31.0% above December 2019 levels.
- Consumption levels suggest that Victorian household balance sheets remain in good shape with any stress at the fringes. With improved real disposable incomes in 2024, we expect consumer spending to improve.

Victorian consumer sentiment has improved over the past six months from the low point of mid-2023. With inflation continuing to decline, in line with RBA and market expectations, Melbourne Institute’s Consumer Sentiment Index suggests consumers are becoming more confident about family finances over the year ahead. They are also more optimistic about the economy over the years ahead. Despite the improvement in confidence, Victorians are still hesitant to make large purchases, with the ‘time to buy major household items’ index remaining close to record lows through the March quarter.

Retail trade levels are yet to bounce back in response to this improvement in consumer confidence, continuing to weaken in inflation-adjusted terms through to the end of 2023. However, the softening in consumption levels has been mild in historical terms. Inflation-adjusted retail sales fell 1.1% in Victoria over 2023 but remain 8.5% above the average level seen in 2019. After accounting for the significant increase in population size since 2019 (estimated at 5.1% until the end of December 2023), the average Victorian consumes over 3.0% more than in 2019.

Ongoing solid consumption numbers suggest Victorian households are, on average, in a solid financial position going into 2024, with budget stress at the fringes.

Victorians tightened their belts throughout 2023 by cutting back on goods spending. In inflation-adjusted terms, good sales have fallen to just 2.0% above the level seen in December 2019. Eating out, on the other hand, is something Victorians have chosen not to part with. Cafés, restaurants and takeaway consumption have fallen only slightly from peak levels in October of last year and remain approximately 31.0% above the level seen in December 2019, after accounting for inflation.

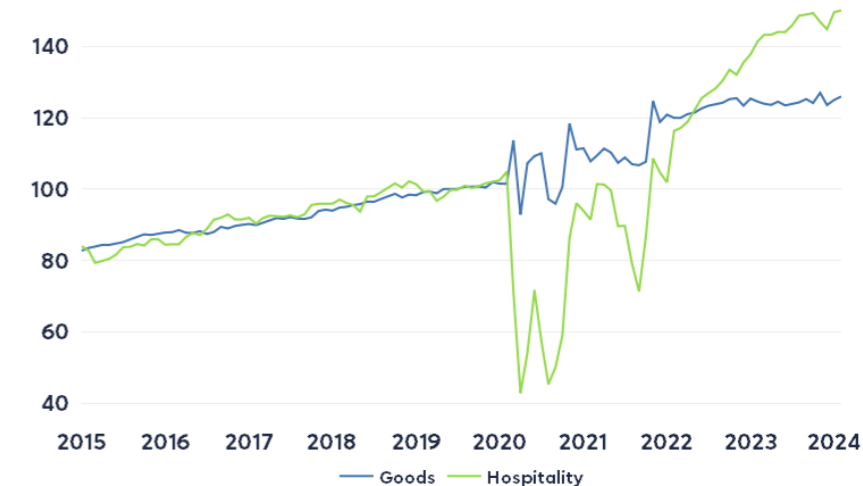
There are signs that the worst may be over for Victorian consumers. Over the first two months of 2024, retail spending increased by 2.2% – up approximately 1.3% in inflation-adjusted terms. In line with the national picture, we expect Victorian consumers to begin to recover over the first half of 2024 as household disposable incomes grow quicker than inflation.

**Retail trade – nominal vs. real**  
Index (100 = Dec' 2019 Expenditure)



Source: ABS 8501.0, Judo Bank

**Retail trade – goods and hospitality**  
Index (100 = Dec' 2019 Expenditure)



Source: ABS 8501.0, Judo Bank

# Business.

## Activity bounces back and margins improve in Q1 of 2024.

**Key takeaways**

- Business conditions improved sharply at the start of 2024, with businesses seeing increased activity and less margin pressure.
- While labour markets are easing, with firms increasingly choosing to hire part-time employees instead of full-time workers, labour markets across Victoria remain tight. This labour market tightness is hitting hardest in the healthcare and education sectors.

Despite a temporary slowdown in 2023, businesses in Victoria have showcased their resilience. The first quarter of 2024 witnessed a significant improvement in business conditions across the state. The Judo Bank Victorian Activity PMI reading for March 2024 stood at 51.3, surpassing the neutral level of 50 and marking the highest rate of activity expansion since late 2022. This resurgence in activity, also seen in national figures, most likely reflects a combination of better sentiment and better consumer spending in early 2024.

Margin pressures facing Victorian businesses have also eased, helping boost business confidence. Through the March quarter, the Judo Bank Victorian Input Price Index input measure of the number of firms experiencing increased cost pressures eased more than across the nation to its lowest reading since the December quarter of 2020. Despite this cooling of cost pressures, the Judo Bank Output Price Index, reflecting the number of businesses increasing output prices, rose sharply in March, deviating from the national path to its highest level of 56.9 since the December quarter of 2022.

Despite a slight easing in employment growth, Victoria’s labour market remains robust by historical standards. In March, annual employment growth maintained a steady pace of 2.4%, a dip from the 4.0% average in 2023, but still much faster than normal.

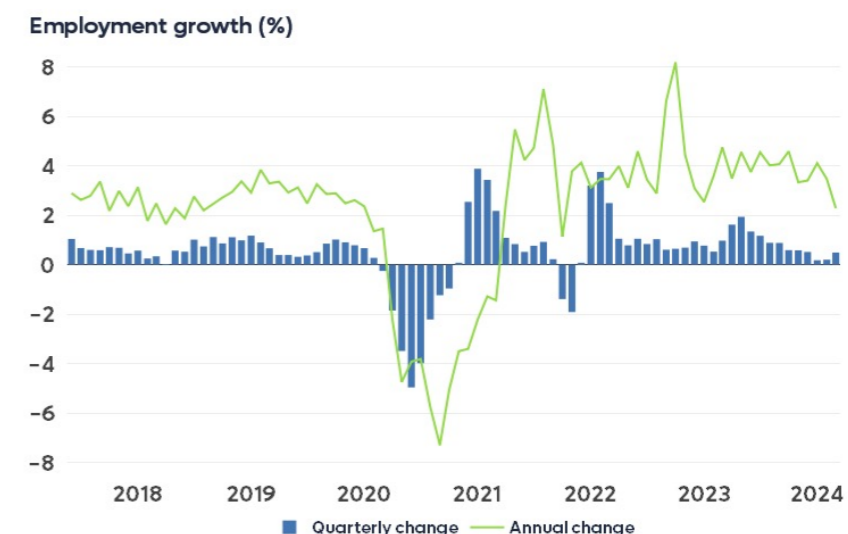
A deeper analysis reveals a slowdown in the labour market, with full-time employment growth nearly stagnating in February, while the demand for part-time roles continued to surge at rates significantly higher than pre-pandemic levels at 10.7%.

There are two key factors contributing to the shift in hiring patterns. Firstly, businesses are exercising caution in hiring full-time workers, given the economic slowdown experienced in 2023. Full-time roles are more expensive to maintain and are less flexible to scale up or down in response to changes in activity levels.

The second reason is the ongoing difficulty of sourcing full-time labour. The Victorian labour market remains historically tight. There are approximately 1.6 unemployed persons for each available role, which, while softening from the post-pandemic peak tightness of one unemployed person per vacancy, is still well above what was considered normal pre-pandemic (the December 2019 level was 2.8 unemployed persons per role).

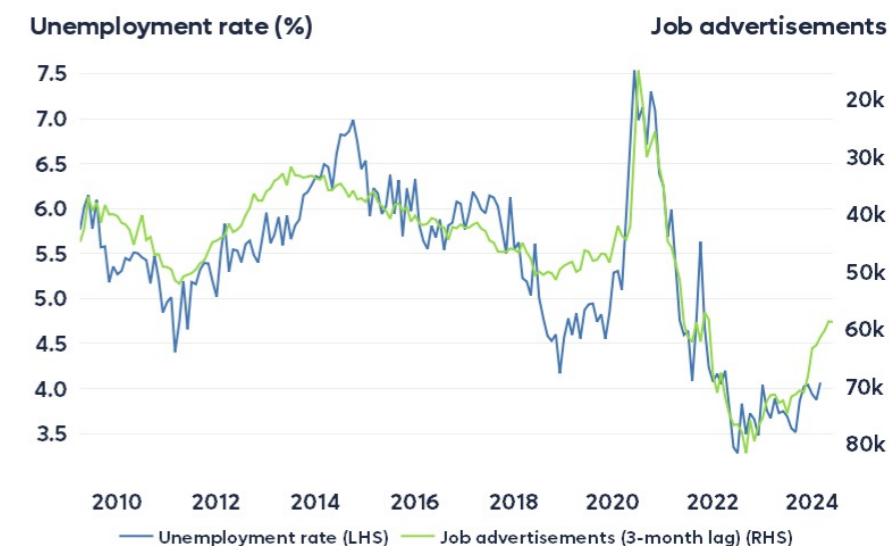
Victoria’s healthcare and education sectors are being hit hardest by labour shortages. While overall job advertisements in Victoria have gradually eased from their mid-2022 peaks and remain 25.6% above their pre-pandemic level, job ads for teachers and healthcare workers (medical practitioners and nurses) were 215.2% and 120.4% higher than pre-pandemic levels, respectively.

Employment growth – annually and quarterly



Source: ABS 6202.0, Judo Bank

Unemployment rate vs. job advertisements



Source: ABS 6202.0, Jobs & Skills Australia (3/24), Judo Bank

### Managing Director Comments

“The bounce back has been unexpected but fantastic and we are noticing increased activity from most industries and segments.

- Ben Tuszyński

# Government and construction.

## Debt level to weigh on future construction levels.

### Key takeaways

- Net debt levels in Victoria are expected to balloon further, increasing an additional \$6.4bn by 2026–27, bringing net debt levels to 25.0% of Gross State Product (GSP).
- The state’s coming May budget is likely to present limited spending initiatives outside of additional targeted cost-of-living support.
- Infrastructure and non-residential building activity is expected to ease throughout 2024 following weaker approvals. Despite easing, planned infrastructure activity is still up 46.0% on December 2019.

The Victorian Government’s finances have further deteriorated since the 2023–24 budget release. Over the forecast horizon to June 2027, the state’s net debt is expected to expand to \$177.8bn – an increase of \$6.4bn compared with the initial 2023–24 State Budget projections.

The additional spending has been driven by increased commitments for the government’s infrastructure investment, with increased funding for the North East Link, Eastern Freeway Upgrades and the M80 Ring Road Upgrade.

As a proportion of GSP, net debt is projected to be 22.3% in June 2024 and to expand to 25.1% by June 2027 – almost double that of New South Wales (13.1%). The substantial debt relative to GSP is likely to hamper Victoria’s ability to meet the infrastructure and social needs of its population, especially when compared to neighbouring states. Reducing spending in these areas could potentially exacerbate the situation, particularly given the high levels of overseas migration. Continued infrastructure investment is crucial to ensure the economy can effectively absorb the growth.

The Victorian Government will release its 2024–25 State Budget in May. We expect this budget to focus more on spending consolidation, with any additional expenditures

focused on targeted groups and likely tied to the cost-of-living pressures that mounted through the second half of 2023.

Infrastructure and non-residential building activity are both expected to ease over the year ahead.

The slowdown in non-residential building throughout 2023 stemmed from a fall in annually approved public sector construction projects of approximately 18.6%, predominantly driven by a fall in approved works on education facilities (46.0% down in the year to February) and healthcare buildings (49.0% down in the year to February). Private sector building demand has also eased down 9.0% from the year to February.

The value of infrastructure work in Victoria’s pipeline has fallen from post-pandemic highs of government spending – down 12.0% in 2023 to \$21.6bn. Despite the softening, the infrastructure pipeline remains significant – 46.0% higher than the level seen in December 2019.

With debt levels becoming increasingly concerning, we suspect new government infrastructure projects will be limited in the coming 2024–25 budget.

Non-residential construction pipeline  
Value of projects in pipeline (\$ Billions)




Source: ABS 8752.0, Judo Bank

Infrastructure construction pipeline  
Value of projects in pipeline (\$ Billions)



Source: ABS 8762.0, Judo Bank

 **Victoria’s infrastructure pipeline fell 12.0% in 2023 but remains 46.0% above the pipeline level in December 2019.**



# Victorian housing crisis not going anywhere in 2024.

**Key takeaways**

- The rental crisis in Victoria continues in early 2024, with rents rising 5.3% over the March quarter compared to 2.7% across the nation’s capital cities. Unprecedented net overseas migration levels combined with low completions have driven the mismatch in supply and demand.
- The rise is expected to continue throughout 2024, as weak approvals indicate dwelling completions will ease in 2023. This will likely be met with ongoing high levels of net overseas migration keeping dwelling demand high.

Like many other states, Victoria is currently grappling with a severe housing crisis.

Despite inflation easing across the economy, housing costs, particularly rents, have continued to climb over the first quarter of 2024. Rents rose 5.3% in the March quarter to \$634 per week, equating to an annualised rate of 23.0%. In comparison, the national capital city average rose 2.7% over the same period at an annualised rate of 11.2%.

The sharp increase has been driven by a perfect storm in Victoria of unprecedented overseas migration flows throughout 2023 and a fall in dwelling completions of 1.4% in 2023. In 2023, the annual ratio of population growth to completed dwellings reached a historically high point of 3.4 persons per dwelling over the year to the September quarter – well above levels leading into the pandemic, which better reflected an equilibrium of housing supply and demand.

This mismatch is likely to continue throughout 2024, as the supply of new dwellings remains weak and ongoing levels of high net overseas migration bolster demand. The number of building approvals, which tend to lead to completions within approximately a year, given the labour market can handle the builds pipeline, fell 17.1% in 2023

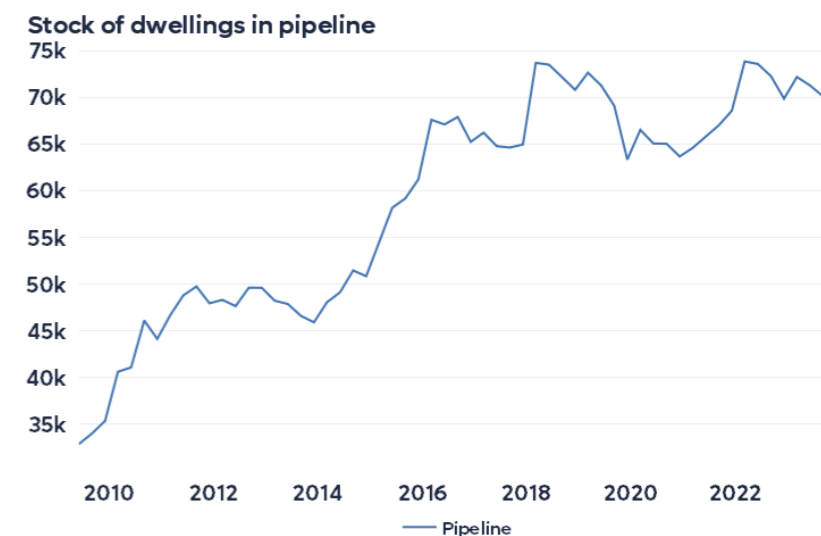
and continued to fall through the early months of 2024 to levels not seen since 2013.

On the population front, 2023–24 federal projections for net overseas migration into Victoria will likely undershoot over the year ahead. Overseas and arrivals data and ABS estimates in the national accounts suggest Australia’s overseas migration surge remained strong through to the end of 2023 and the start of 2024.

In the absence of policy actions to ensure population growth eases in 2024, or the supply of construction workers increases through migration, there will be little to no alleviation in rental price growth.

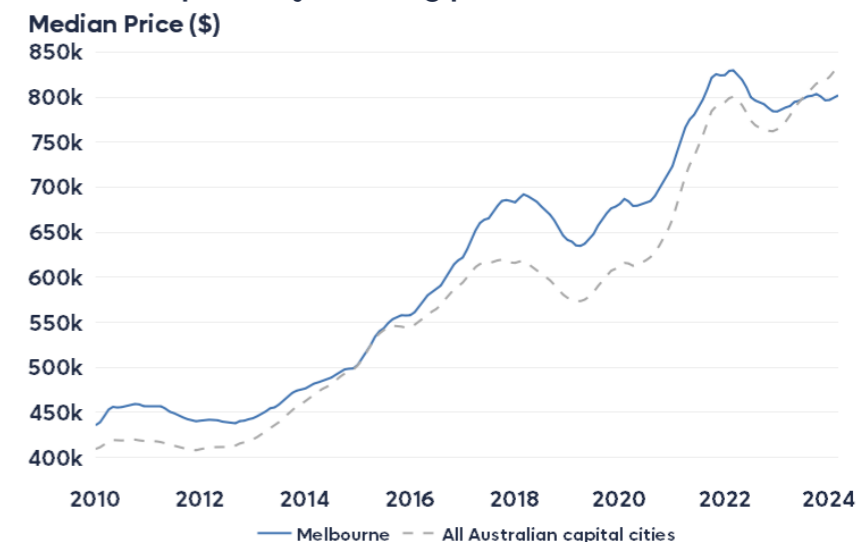
With most states undergoing a housing crisis, harnessing national investor demand in Victoria is essential to ensure rental stock levels continue to grow. Investor demand through 2023 and early 2024 has rebounded slower than all other states, growing at 4.0% in the year to January (vs. 18.0% nationwide). With all states except Tasmania experiencing elevated population growth, investors are incentivised to acquire property in other states, likely driven in part by the Victorian Government’s debt levels and recent initiatives to reduce these through taxing landlords. This has also impacted dwelling prices, which have performed poorly in Victoria compared to other states.

Residential construction pipeline



Source: ABS 8752.0, Judo Bank

Median capital city dwelling price – Victoria and Australia



Source: REA Proptrack, Judo Bank



Victorian rent price growth through the start of 2024 has exceeded that of the nation (5.3% vs. 2.7%).

# Section 3

## Q1 2024 comparisons and forecasts.

Review of the business and economic conditions of the six states.

Pictured: Judo customer

**Rene Ratilainen**

Broadbeach Waters Pharmacy



# Queensland: Strongest performing state economy.

Queensland replaced South Australia in the top spot on Judo Bank's State Economic Performance League Table in early 2024.

The New South Wales economy is languishing at the bottom of the rankings, with weak growth performance over the past year and few signs of a recovery in early 2024.

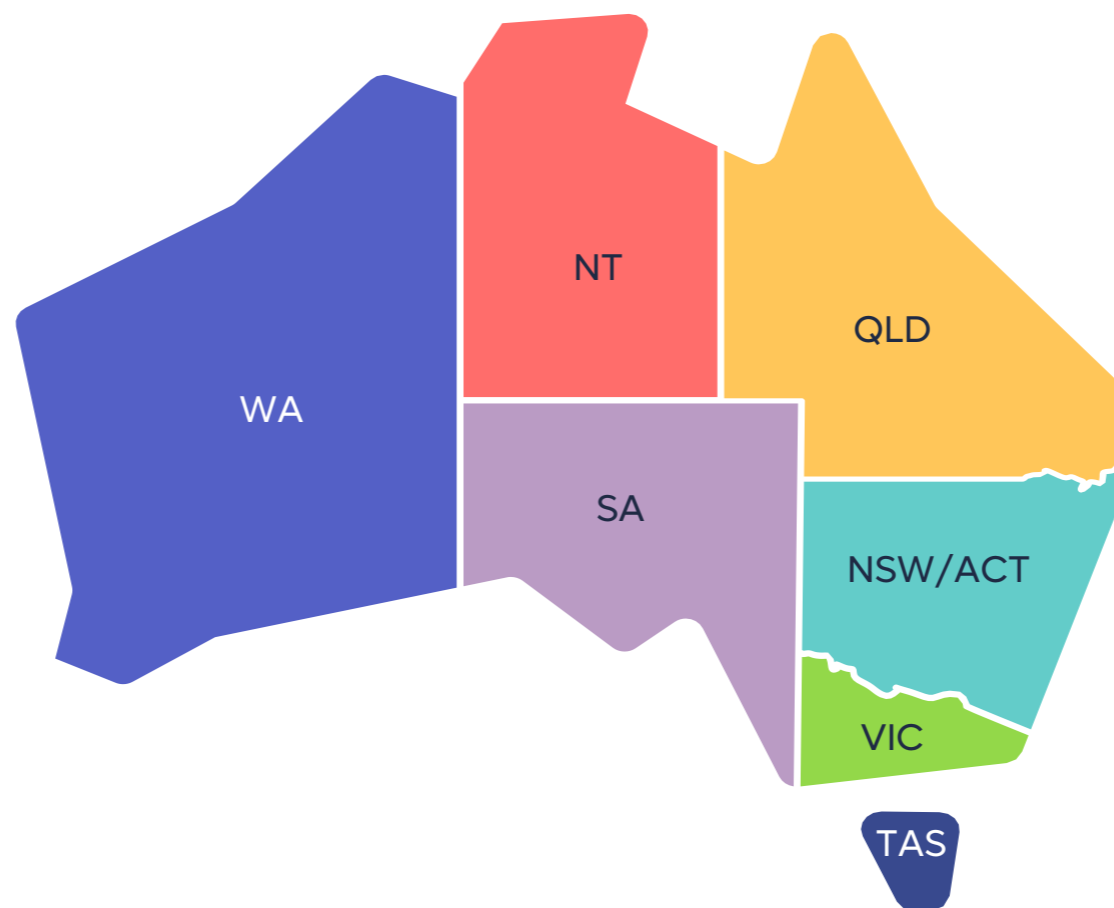
Victoria is hanging in there in the fourth spot, but activity is still below trend. It is becoming increasingly clear that Queensland and Western Australia will be the growth engines of the Australian economy in 2024.

The Western Australian economy has finally recalibrated itself with the national economic cycle after 20 years of de-synchronisation stemming from the once-in-a-hundred-year mining investment boom.

Western Australia is now reaping the economic benefits of its expanded mining capacity. Despite the global economic slowdown of 2023, the state is experiencing high income growth driven by strong export markets.

Queensland's potential to outpace all states over the next three to five years cannot be ignored. Not only is Queensland at the start of a massive infrastructure journey, but the 2032 Olympics will provide a significant lift to the state if the next Queensland Government puts together a credible plan to deliver world-class facilities.

Tasmania remains in a lacklustre position as flat population dynamics inhibit growth in economic activity. The fundamentals of the state are solid, and a strong wave of investment in recent years should be the foundation for future growth in industrial capacity.



**102.1**  
**Queensland**  
 Leading the nation out of a soft landing.

**100.4**  
**Western Australia**  
 The most resilient state through the consumer-led slowdown.

**99.1**  
**South Australia**  
 Ongoing tightness in the labour market as national labour demand eases.

**99.0**  
**Victoria**  
 Signs of positive activity heading into 2024, but debt woes remain.

**98.3**  
**Tasmania**  
 Population woes continue.

**96.5**  
**New South Wales**  
 The tightest consumer belts across the nation.

State Economic Performance League Table (March 2024)

1. Queensland	102.1
2. Western Australia	100.4
3. South Australia	99.1
4. Victoria	99.0
5. Tasmania	98.3
6. New South Wales	96.5

# State economic performance.

## Queensland scores highest SEPI through March quarter 2024

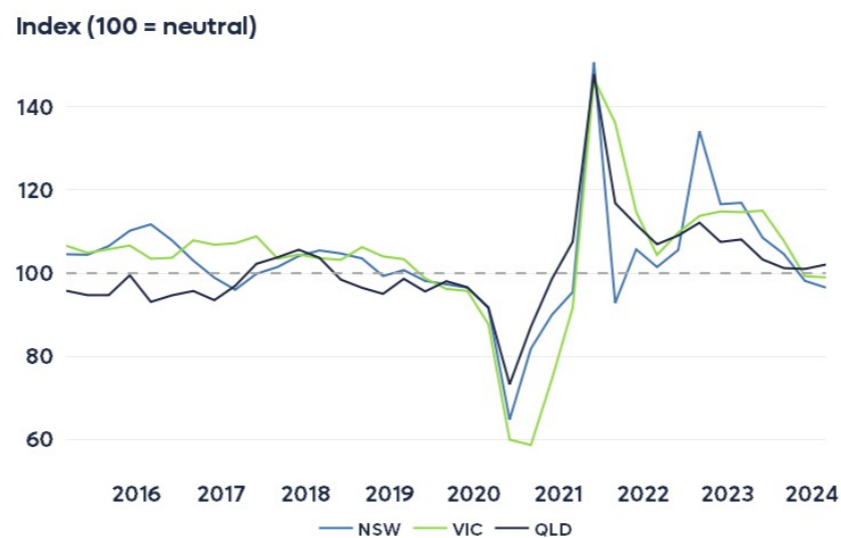
- Queensland ranked highest in economic momentum through the start of 2024, driven predominantly by growth in hours worked across the economy.
- All states outside Queensland and Western Australia appear to be growing below long-term trend, driven by a combination of squeezed household budgets in New South Wales and Victoria, and increased difficulty in sourcing labour in South Australia and Tasmania.

Over the March quarter, Queensland’s SEPI was ranked the highest at 102.1, followed by Western Australia at 100.4. The combination of elevated job advertisements and resilient hours worked growth drove Queensland’s differing performance from the other states through the March quarter.

Most state indexes are close to 100, suggesting that activity across the nation is no longer expanding at elevated post-pandemic levels, and that we have begun to see a reversion in momentum to levels more reflective of long-term averages through the back half of 2023.

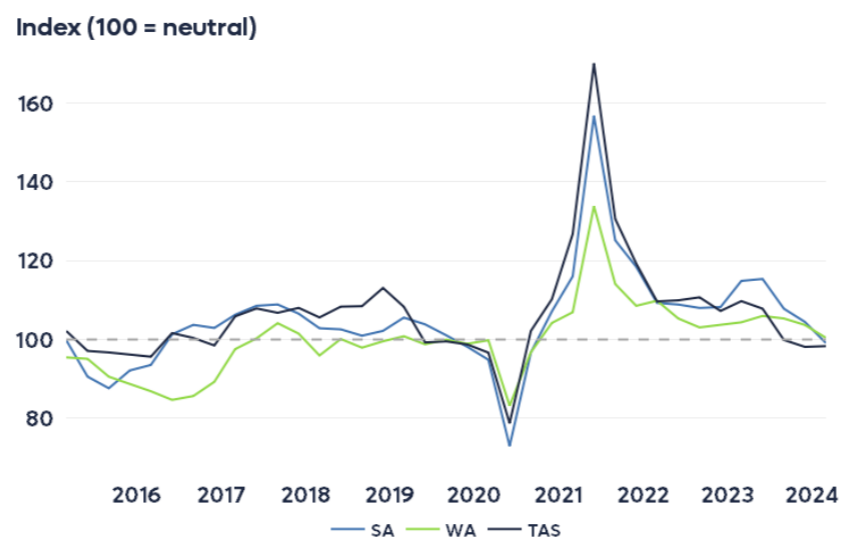
New South Wales SEPI has taken the most notable fall, driven primarily by weak household consumption levels and a pronounced slowing of growth in hours worked relative to long-term averages. Consumers and households in New South Wales have been hit harder by the slowdown and interest rate rises compared to other states.

SEPI – Larger states



Source: ABS, Jobs & Skills Australia, Judo Bank

SEPI – Smaller states



Source: ABS, Jobs & Skills Australia, Judo Bank

### State Economic League Table Q1 2024

State Economic Performance Indicator

1. Queensland	102.1
2. Western Australia	100.4
3. South Australia	99.1
4. Victoria	99.0
5. Tasmania	98.3
6. New South Wales	96.5

The March quarter reading is an estimate based on the data available at the time of publication. All readings are subject to future revisions that normally occur with time series data.

Judo Bank’s SEPI combines the growth rates of a range of economic variables and reflects whether a state economy is expanding or contracting relative to historical trends.

At 100, the indicator is at a neutral level. Above 100 indicates the economy is growing above the long-run average rate, while below 100 indicates economic activity is growing slower than average.

# Workforce comparison.

- With activity levels easing through the back half of 2023, labour demand across most states has begun its transition towards pre-pandemic levels.
- South Australian and Tasmanian businesses continue to face extraordinarily tight labour markets, limiting employment growth.
- New South Wales has seen the sharpest easing of labour markets, with job vacancies now only 20.0% above 2019 levels.

Labour markets began to ease in the second half of 2023 and early 2024, with national unemployment rising from its low point of 3.5% in June 2023 to 3.8% in March 2024.

Despite this easing, labour markets across Australia remain extraordinarily tight by historical measures. Excluding February 2008, the ABS has no record of the national unemployment rate falling below 4.0%, a reality we have faced for almost two years.

While the labour market tightness has been a blessing in achieving the RBA’s soft landing, it has caused hiring to become the most significant issue facing businesses. Difficulty finding suitable labour and meeting wage demands has been a key issue for businesses across all states.

The level of labour market tightness across states has been uneven. With the consumer segment slowing down more sharply in New South Wales, employment growth has slowed in the state by a greater degree than the national average. South Australia and Tasmania too have experienced weak employment growth, but for the opposite reason. As these states have seen labour markets plateau or become somewhat tighter, the inability to source labour has inhibited businesses’ hiring ability.

## Workforce statistics across the states

	NSW	Vic	Qld	SA	WA	Tas
Labour market tightness ratio (unemployed/vacancies)	1.6	1.6	1.8	1.4	1.4	1.8
Labour underutilisation	10.0%	10.9%	10.8%	10.5%	9.9%	11.8%
Unemployment rate	3.8%	4.1%	4.1%	3.9%	3.4%	3.8%
Employment-to-population ratio	63.6	64.6	63.9	60.3	66.6	58.7
Annual wage growth	4.3%	3.7%	4.8%	4.0%	4.7%	4.3%
Average weekly wage	\$1,891	\$1,858	\$1,845	\$1,735	\$2,108	\$1,670

Source: ABS (19/04/2024)

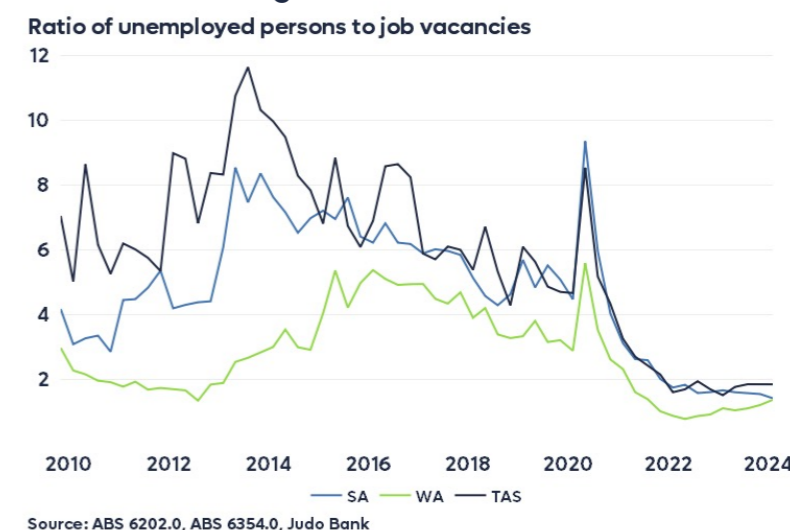


While labour market tightness is easing across the eastern states, South Australia and Tasmania have seen little alleviation of labour shortages.

## Labour market tightness – Eastern states



## Labour market tightness – Other states



# Forecast tables.

The consensus among economists and the expectation of the RBA is for the economy to remain in a soft landing through the first half of 2024. A soft landing is essentially a slowdown in economic activity that takes growth below its long-run trend but remains positive. A recession is defined as a contraction in economic activity lasting at least six months.

The tentative signs of a recovery in some state economies suggest that the soft landing might be behind us, and we have entered a new phase of economic expansion, a cyclical recovery in activity.

While great news, the problem for Australia and the world is that inflation remains above central bank targets. It is our assessment that economic activity must remain below trend throughout 2024 to ensure inflation continues to fall towards 2.5% by 2025. We find ourselves in an unusual situation where good news on the economy could be bad news for interest rates. The RBA has done less than other central banks in raising interest rates over the last two years.

The prospect of global interest rate reductions in 2024 has faded in recent months. A higher-for-longer global interest rate environment raises the risk that the RBA might be forced to resume its tightening cycle later in the year to bring rates into line with those of other nations.

The consumer is key. The consumer belt tightening phase must be extended well into 2024 if the economy is to remain on the RBA's narrow path.

## State government real gross state product forecasts (year average)

	NSW	Vic	Qld	WA	SA	Tas
2021-22	1.80	5.60	4.40	3.10	5.10	4.30
2022-23	3.70	2.60	2.30	3.50	3.80	1.10
2023-24f	1.50 (1.25)	1.50	3.00	1.75 (2.25)	1.25 (1.00)	1.50 (2.00)
2024-25f	1.25	2.50	3.00	2.00 (1.75)	1.50 (1.75)	2.00 (2.25)
2025-26f	2.00	2.75	2.75	2.00	1.75 (2.00)	2.50

Source: State and Federal Government 2023-24 budgets

\*Australian figures reflect real GDP growth, e=estimated, f=forecast, original projections in parenthesis

## National and international forecast table (year on year)

	June 23	June 24	June 25	June 26
<b>Economic activity</b>				
Gross domestic product (real GDP)	2.1	1.4	2.2	3.0
RBA		1.3	2.1	2.4
Unemployment rate (quarterly, %)	3.6	4.5	4.5	4.3
RBA		4.2	4.4	4.4
Consumption (real)	1.2	0.9	2.1	2.7
RBA		0.8	2.4	2.6
Business investment (real)	10.6	3.7	5.0	8.0
RBA		1.2	1.6	2.2
<b>Inflation</b>				
Consumer price index	6.0	3.5	3.0	2.9
RBA		3.3	3.1	2.6
Wage price index	3.6	4.2	4.0	3.3
RBA		4.1	3.6	3.2
<b>Financial</b>				
RBA cash rate (end quarter, %)	4.10	4.35	3.50	3.50
3-year government bond yield	4.00	3.75	3.50	4.00
10-year government bond yield	3.92	4.50	4.00	4.25
US federal funds rate	5.25	5.50	4.50	4.25
US 10-year interest rate	3.75	4.50	4.00	4.25
USD/AUD	0.67	0.64	0.70	0.72

Source: ABS, RBA, Judo Bank

# Thank you.

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