Economics 2022 UNPLUGGED!



Queensland Economic Teachers Association (QETA) is proud to present a full day Professional Development session for our members across Queensland.



- · Face to face unplugged version at Brisbane Girls Grammar School
- · Online, for our regional and remote members
- Economics Society of Australia Queensland / QETA scholarships to cover flight costs for regional and remote teachers – refer website for application details.

Members \$65 before 4 Nov

Membera \$80

before 4 Nov

Preservice teachers \$50

Non-members \$90

Keynote speaker: Dr Matthew Peters Chief Leonomist for QIC.

Alex Symonds (Look him up on Youtubel) Dr Stephen

Guest speakers:

one of Australia's largest institutional funds managers, where he oversees global economic

forecasting and research

Whyte Behavioural

Fronomics QUT

Teachers will have an opportunity to:

- upskill and update their knowledge of resources and teaching, learning and assessment ideas
- participate actively by asking questions
- gather with like-minded framonic leadness to increase communities of practice.

Welcome





Keynote speaker:

Dr Matthew Peter



Economic Outlook

Presentation to
QETA
by
Dr Matthew Peter, Chief Economist

QIC respectfully acknowledges the Traditional Owners and Custodians of Country throughout Australia and recognises their continuing connection to land, water and community. We pay our respects to Elders past, present and emerging.

BRISBANE

November 2022

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Global economy

Australian economy_

Queensland economy: structure

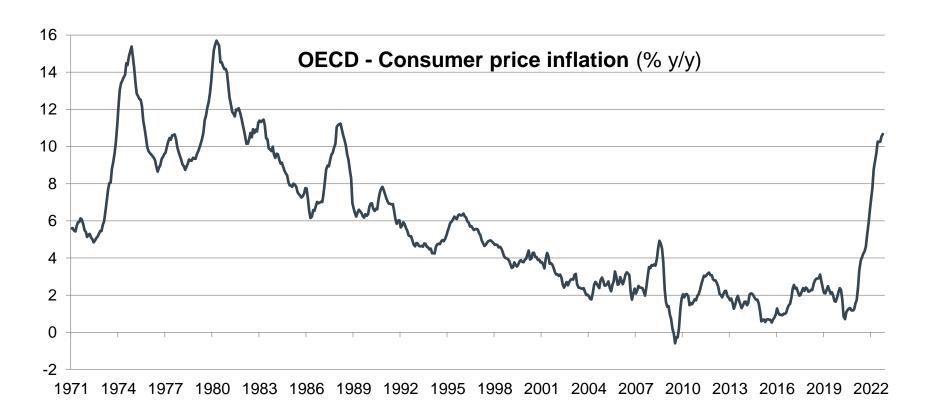
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Queensland economy: current conditions and outlook



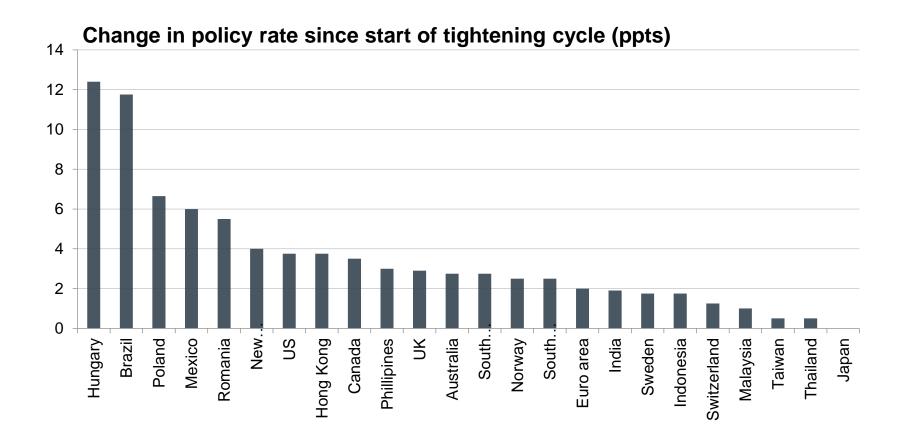
Global economy

2022 has been all about inflation...



QIC

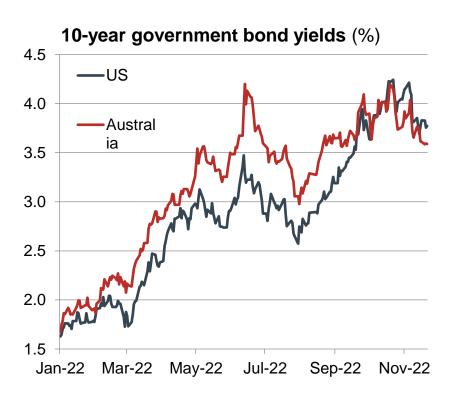
... and central bank efforts to contain it





... which has led to a sharp tightening in global financial conditions

Global bond yields rise sharply in 2022 & global equities fall into a bear market

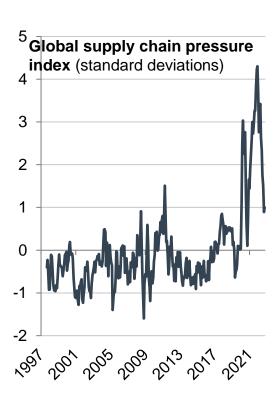


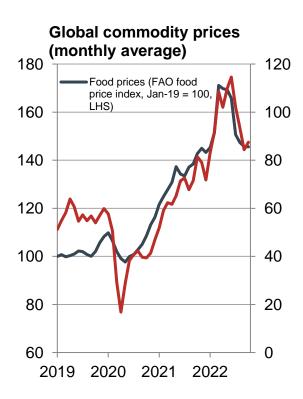


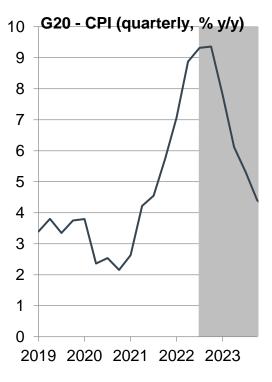


What will 2023 bring?

Signs are emerging that we are near the peak of global inflationary pressures



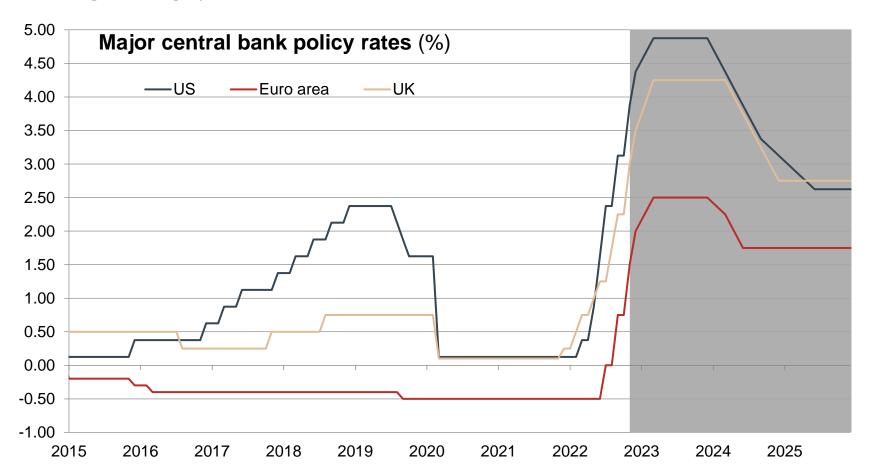


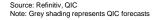




Rate cuts will likely start to come onto the horizon in late 2023/24

Central banks have some more work to do, but they are getting close to ending their tightening cycle

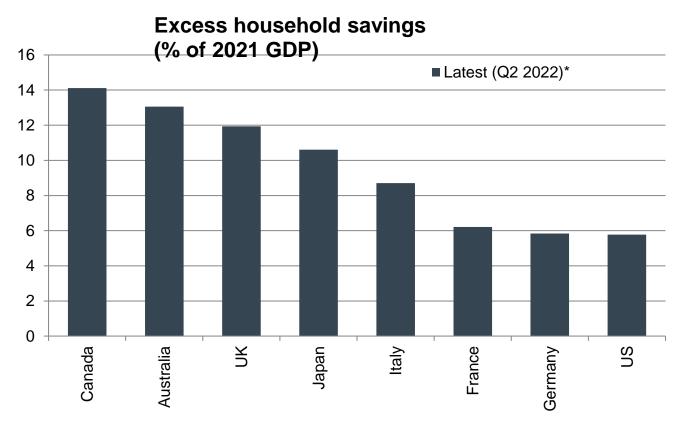






High savings rates will cushion the impact

Substantial accumulation of savings since the pandemic to provide a buffer



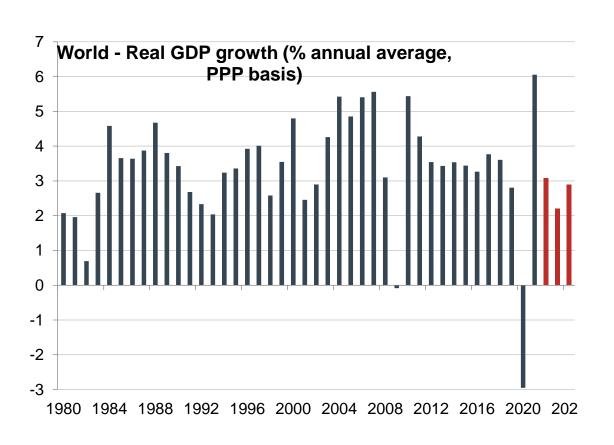
* Q3 2022 for US

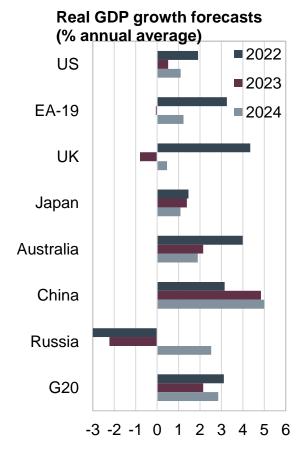
Source: Refinitiv, QIC. Note: Red columns represent QIC forecasts



What will 2023 bring?

Lagged impacts of monetary tightening & energy crisis are likely to tip the global economy into a mild recession







Key takeaways: global economy

- Global economy is heading for a mild recession
- The current stagflationary environment is inherently unstable as central banks will continue to raise rates until the back of either inflation or the economy or both is broken
- The recession should be mild because the main ingredients for a deep recession and stagnation are missing. These ingredients are:
 - Weak balance sheets of both households and businesses
 - Systemic weakness in the global banking sector and unstable conditions in short term money markets
 - Sharply overvalued assets and distortions in the pricing of risk
- The first half of 2023 will see markets, investors and policy makers severely tested as growth slows, policy rates rise and inflation remains stubbornly high
- Monetary authorities should be raising rates into the first quarter of 2023 before pausing
- Governments must exercise fiscal restraint
- Price dynamics are clear that inflation will be slowing rapidly in the second half of next year and growth should be stabilising
- Our central case is for mild global recession, with a return to more normal conditions in 2024

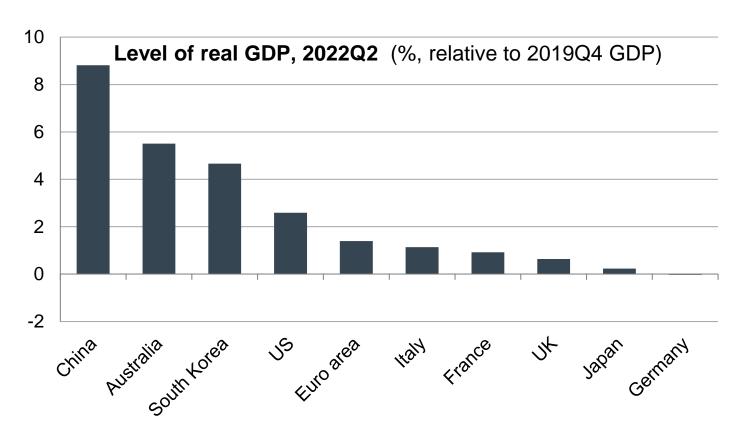
QIC

Australian outlook



Australia: stellar post-Covid economic performance

Outperforming all developed economy peers



Source: Refinitiv, ABS, QIC.



Australia: stellar post-Covid economic performance

Assisted by foreign demand for our resources exports,...

Australia – Terms of trade (Qtrly, index, 2019-20 = 100)



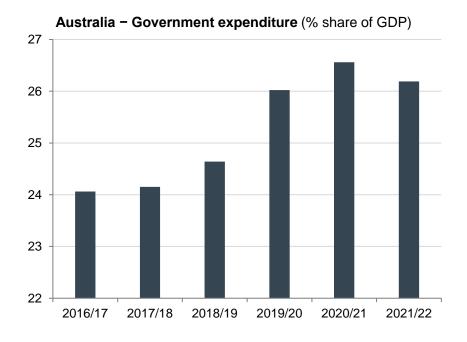
Source: ABS, QIC.

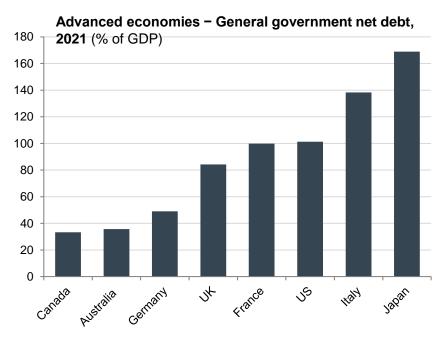


Resources revenue helped finance COVID relief spending

Govt expenditure responded strongly to COVID...

...without undermining public finances



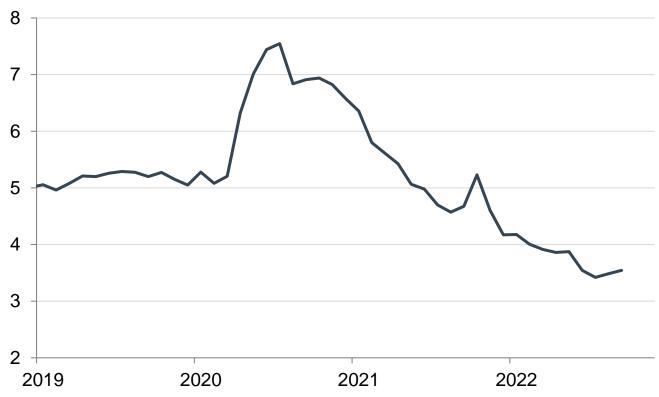




Jobs recovery has been remarkable

Unemployment rate lowest since the 1970s

Australia – Unemployment rate (%)



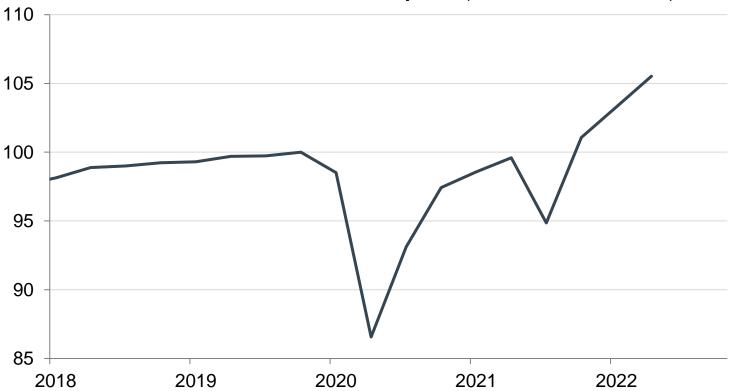
Source: ABS, QIC.



Household spending has boosted the recovery

Consumer spending recovered swiftly and low interest rates created a housing boom



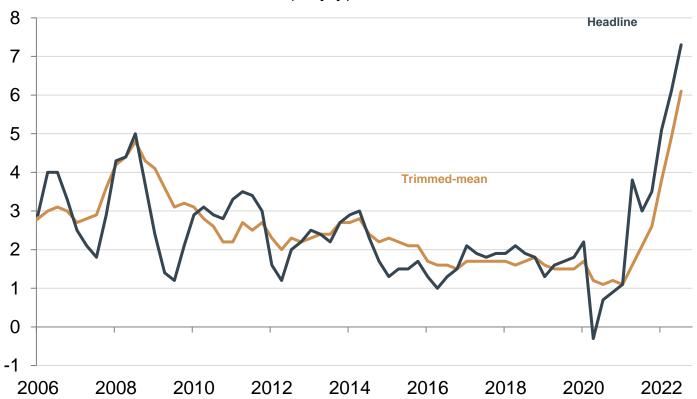


Source: ABS, QIC.



Inflation is rising...

Australia – CPI inflation (% y/y)

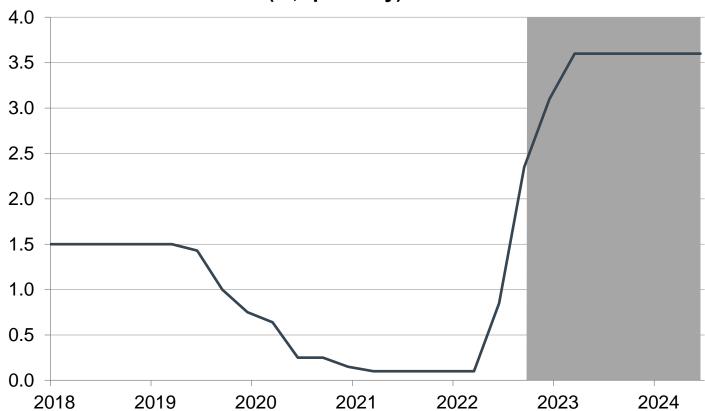


Source: Refinitiv, ABS, RBA, QIC



... forcing the RBA into action

Australia - Cash rate (%, quarterly)



Source: Refinitiv, ABS, RBA, QIC Note: Grey shading in bottom chart denotes QIC forecasts.



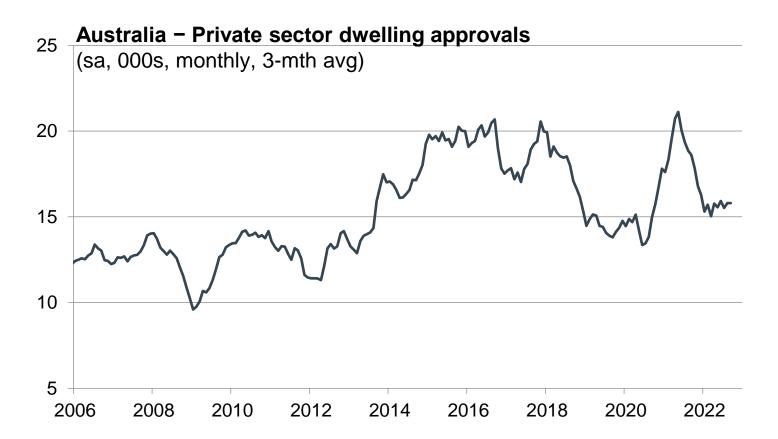
Interest payments greater than 10% of disposable income

Australia - Household interest payments (% of disposable income)





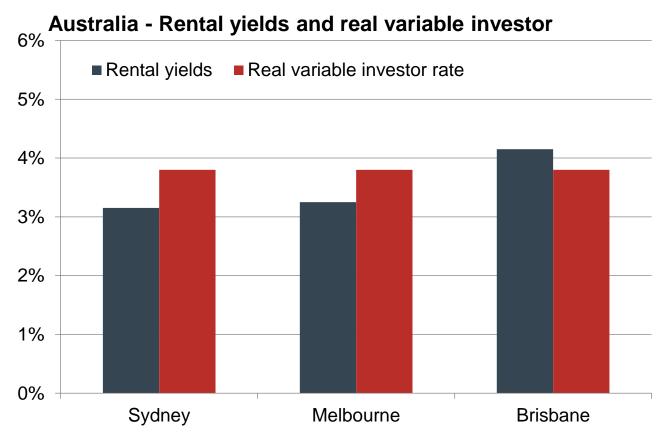
House prices and approvals have both fallen



Source: Refinitiv, ABS, QIC



With rate increases to come, house prices remain vulnerable

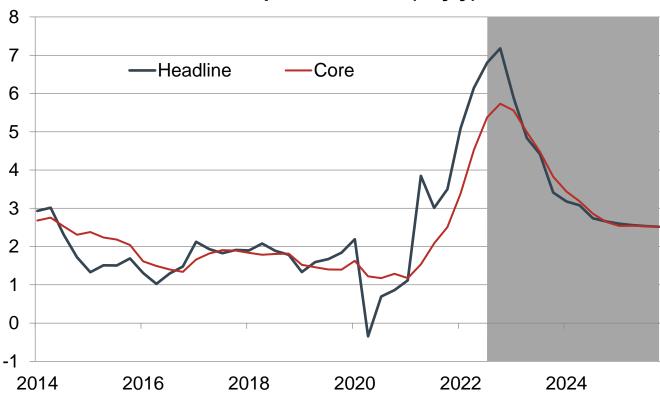


Source: Refinitiv, ABS, QIC

Can the economy withstand the headwinds

Inflation to moderate gradually over H2 2023 and into 2024

Australia - Consumer price inflation (% y/y)



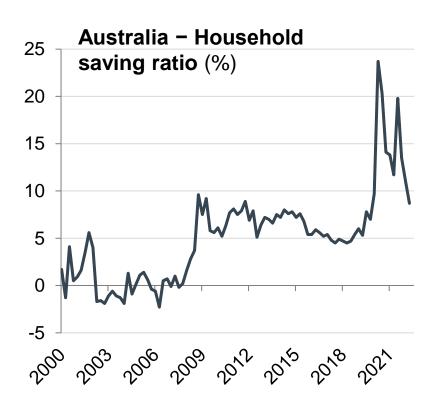
Source: Refinitiv, ABS, QIC

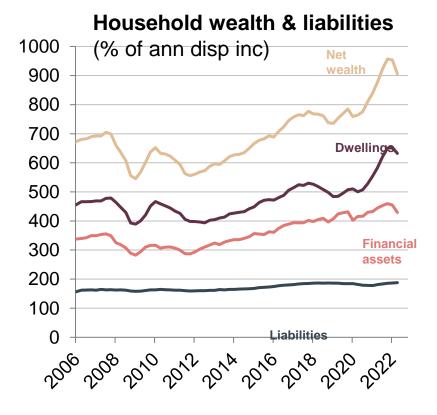
Note: Red columns in top chart refers to QIC forecasts. Grey shading in bottom chart denotes QIC forecasts



The next six months is critical

Strong savings to cushion rates impact





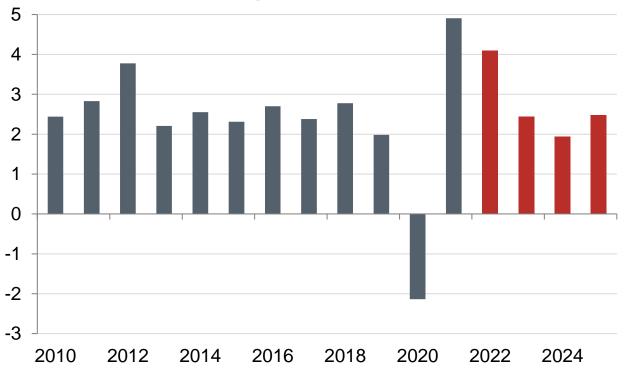
Source: ABS, RBA, QIC



Australian economy to slow to below trend growth

But avoid recession





Source: Refinitiv, QIC.
Note: Blue columns represent QIC forecasts



Key takeaways: Australian economy

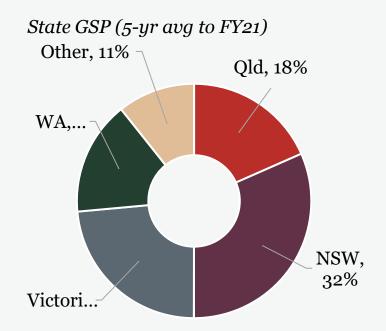
- Australia is a fast growing developed economy
- Strong migration program and youthful demographics are supporting economic growth
- Australia is a well diversified economy benefitting from a deep integration into the fast growing Asian region
- Australia has outperformed other developed economies over the COVID period
- However, the economy faces twin headwinds of high inflation and rising interest rates over the next twelve months
- The strong recent performance of the Australian economy has resulted in very robust private sector balance sheets, which will support private sector spending over the coming twelve months
- International exports will also continue to support the economy
- Nonetheless, the Australian economy will slow to below trend growth over 2023 and 2024
- The cash rate will peak at 3.6%
- Inflation is expected to normalise over 2023 and 2024
- Strong underlying drivers of the Australian economy to then underpin growth over the medium- to long-term

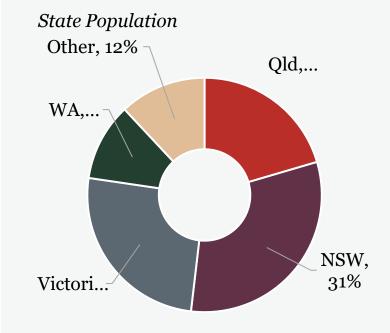




Queensland: structure of the economy

Queensland is around 20% of both the Australian economy and population







Queensland is deeply integrated into the Asian region

Around two-thirds of Qld's trade is within the region

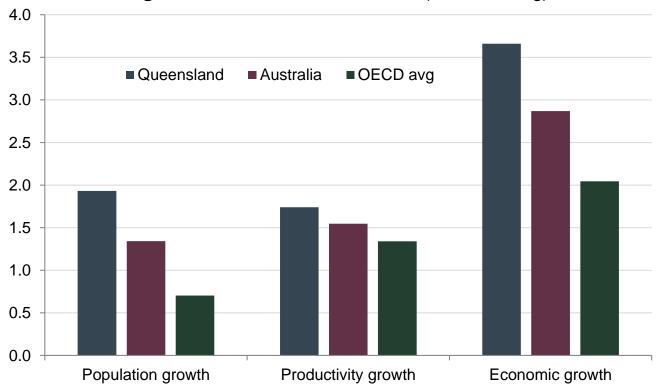




Queensland is a high growth state

Qld has outperformed Australia, which has outperformed the OECD

Economic growth drivers, FY1991-FY2021 (% annual avg)

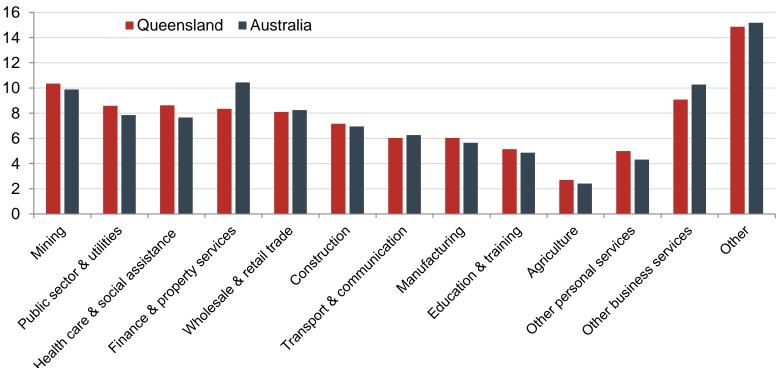




Queensland has a well diversified industrial structure

Qld economy has a structure similar to most developed economies, with over 60% in the services sector

Industry share of economy, Queensland & Australia (%)





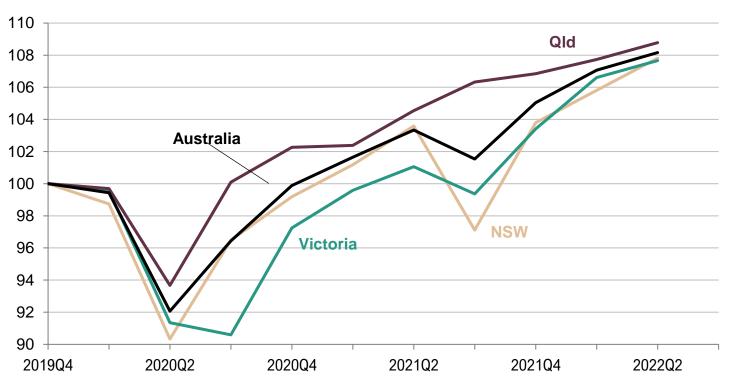


Queensland: current conditions and outlook

Economic growth has been robust

Qld's recovery has been particularly strong

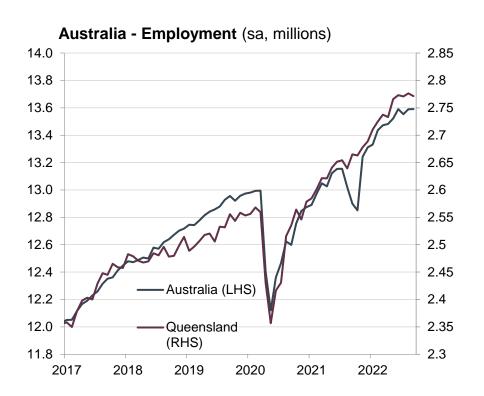
State/domestic final demand, index (2019Q4 = 100)

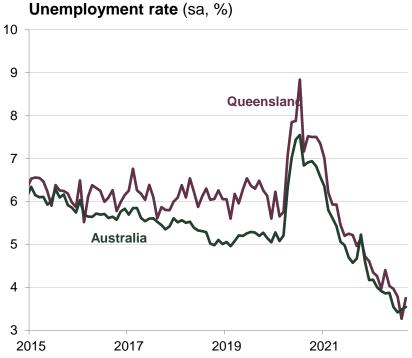




Qld's labour market has outperformed in recent years

Qld employment 8% higher than pre-COVID Labour market is historically tight



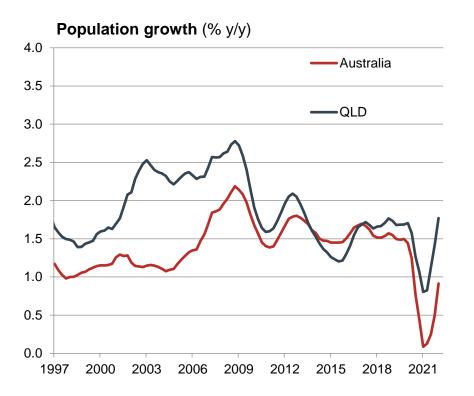


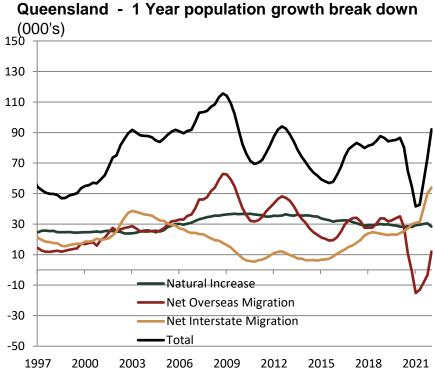


Population growth is recovering from COVID hit

Qld's population growth has been the highest in Aust

The state has been attracting interstate migrants



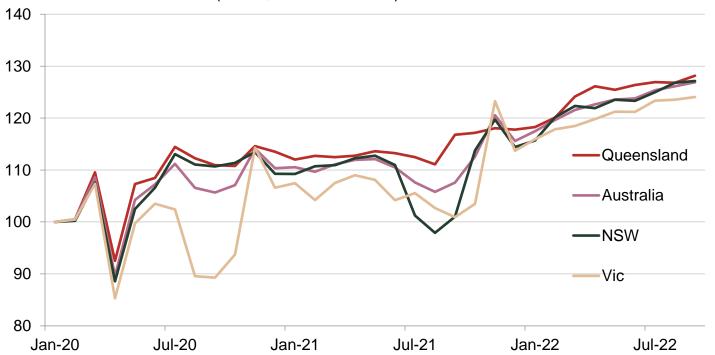




As in the rest of Australia, job growth and low interest rates have led to a boom in consumer spending

Qld retail sales have been less volatile as the state remained open throughout COVID

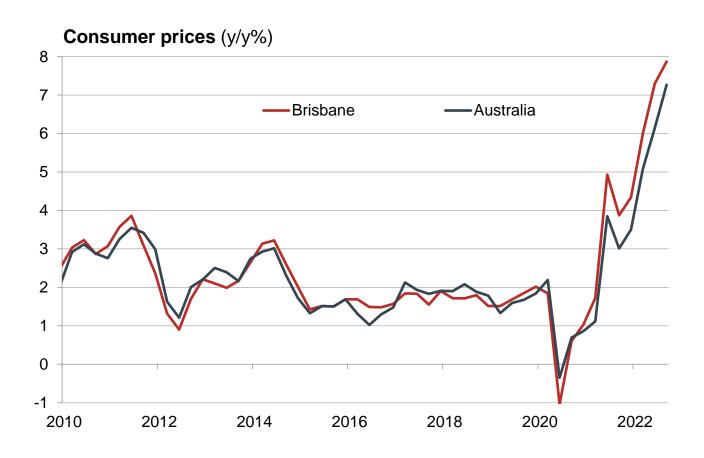
Retail sales values (index, Jan 2020=100)





But storm clouds are also brewing in the Sunshine State

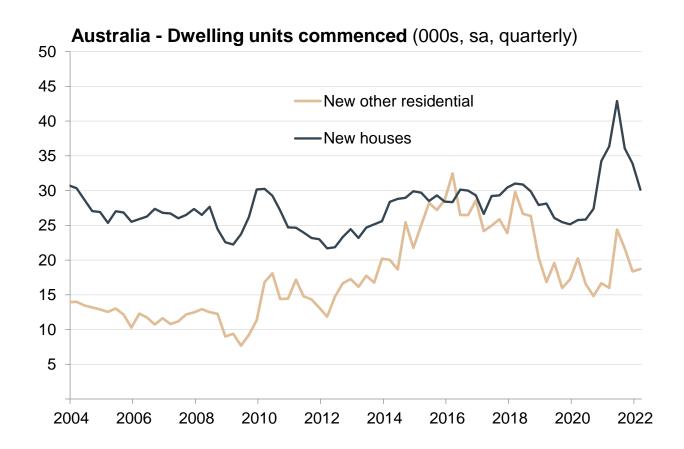
Inflation is rising





Building approvals have eased...

Notwithstanding the pick up in population growth

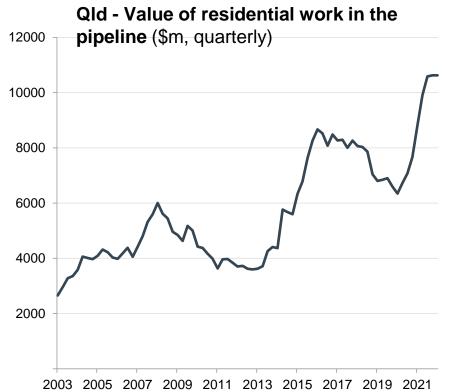


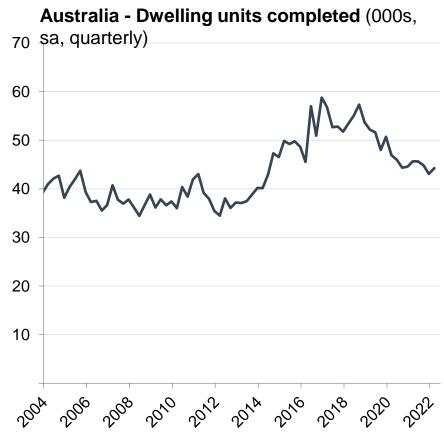
Source: ABS, QIC



Building approvals have eased, but there still is a backlog of work

Despite boom in commencements, completions are yet to rise



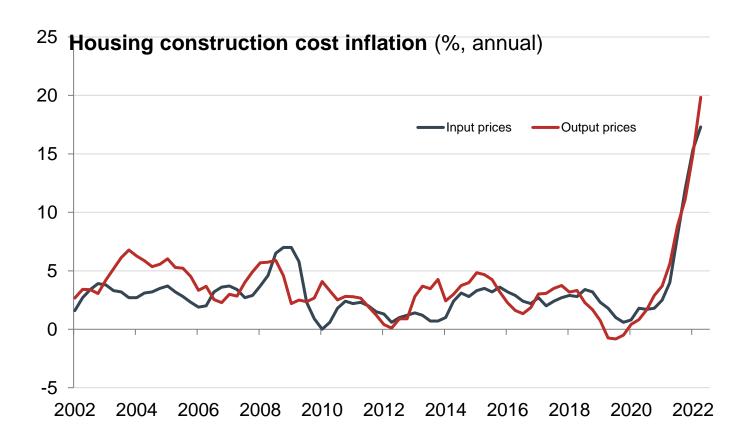


Source: ABS, QIC



...elevated construction costs pose a severe headwind to the sector

Although Qld house prices offer better value than the southern states...



Source: Refinitiv, ABS, QIC.



Key takeaways: Queensland economy

- Queensland is a fast growing region in a growing country
- Strong migration program and youthful demographics are resulting in rapid population growth
- Queensland is a well diversified economy benefitting from a deep integration into the fast growing Asian region
- However, as with Australia, Qld faces twin headwinds of high inflation and rising interest rates over the next six months
- Qld will continue to benefit from its mining exports for at least another 5 years
- But while our current industrial structure has been of benefit, we must now transition
- Qld also has the potential to add new growth industries
 - Renewables
 - New energy sources
 - Health services
 - High tech manufacturing: bio-manufacturing, defence



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