



RESERVE BANK OF AUSTRALIA

Teacher Immersion Event 2023

Education



RESERVE BANK OF AUSTRALIA

An Economic Update – July 2023

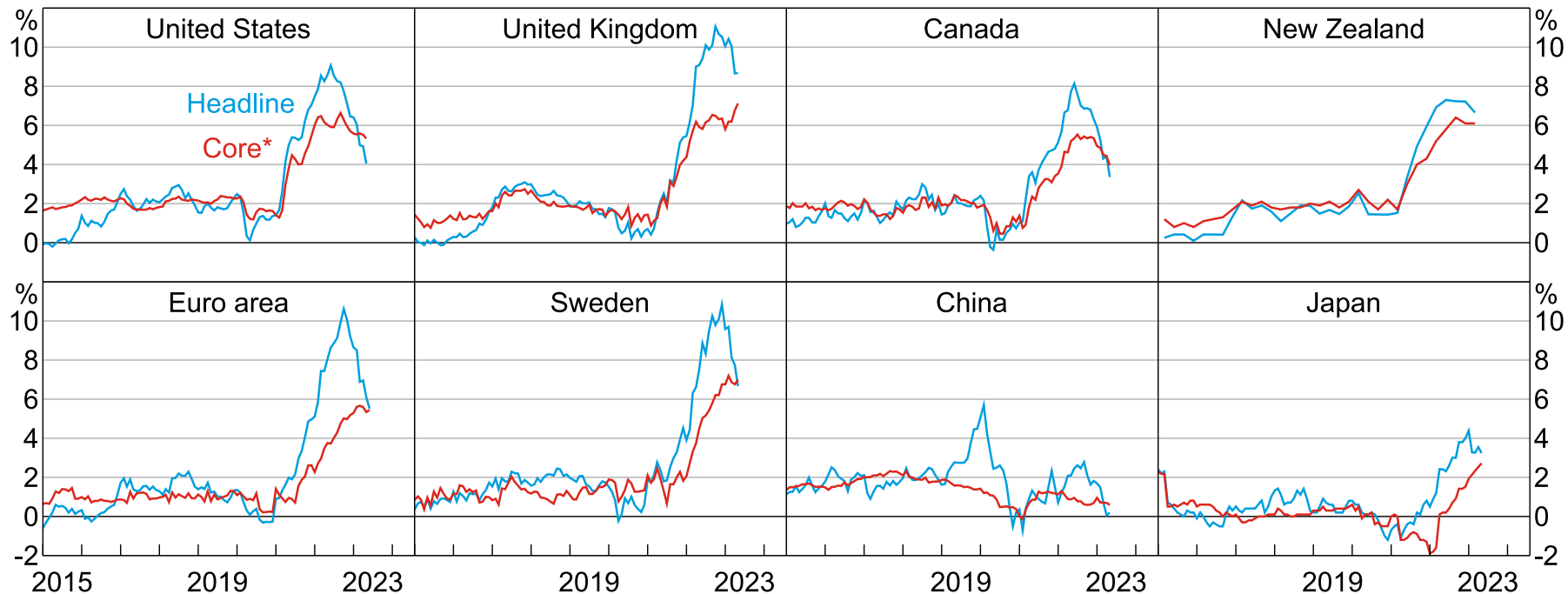
Luci Ellis – Assistant Governor (Economic)

Education



Consumer Price Inflation

Year-ended

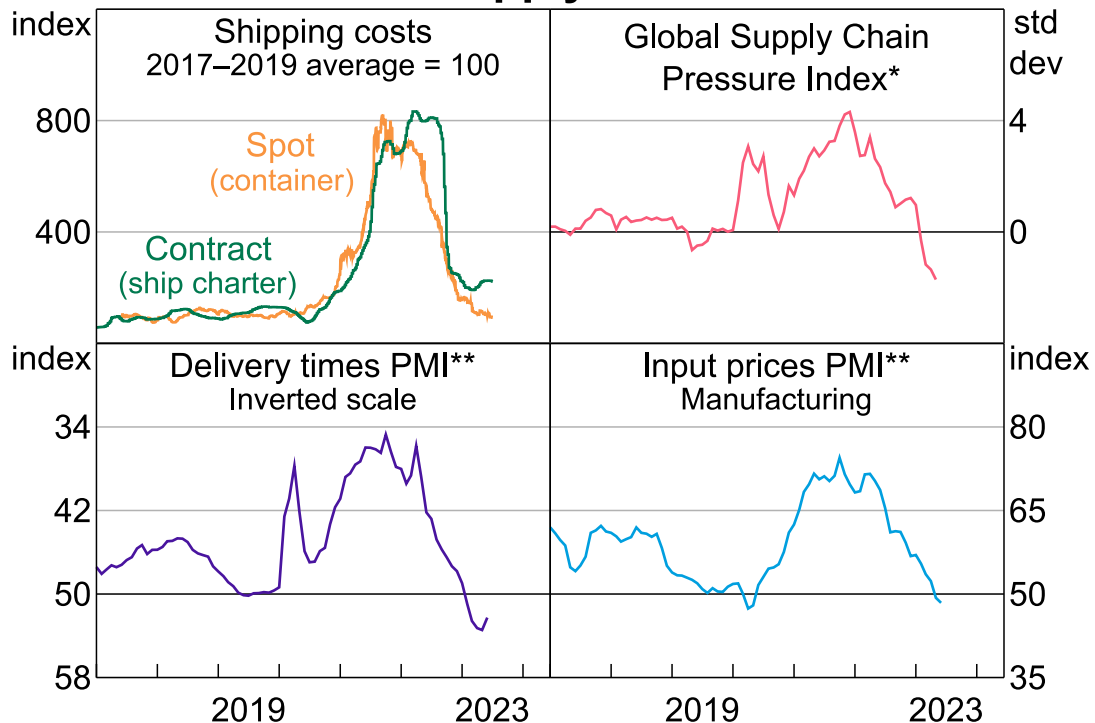


* Core measure excludes food and energy for all economies except New Zealand, where a trimmed mean has been used.

Sources: CEIC Data; RBA; Refinitiv.



Global Supply Indicators



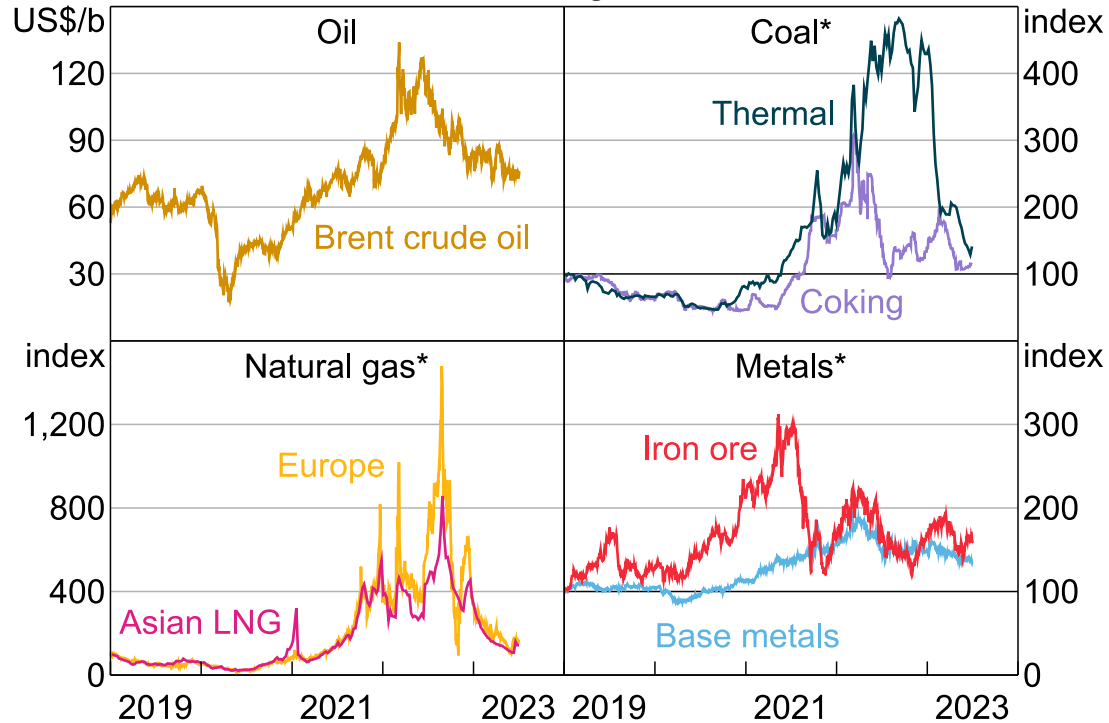
* Deviation from average.

** Purchasing Managers' Index.

Sources: Federal Reserve Bank of New York; RBA; Refinitiv; S&P Global.



Commodity Prices

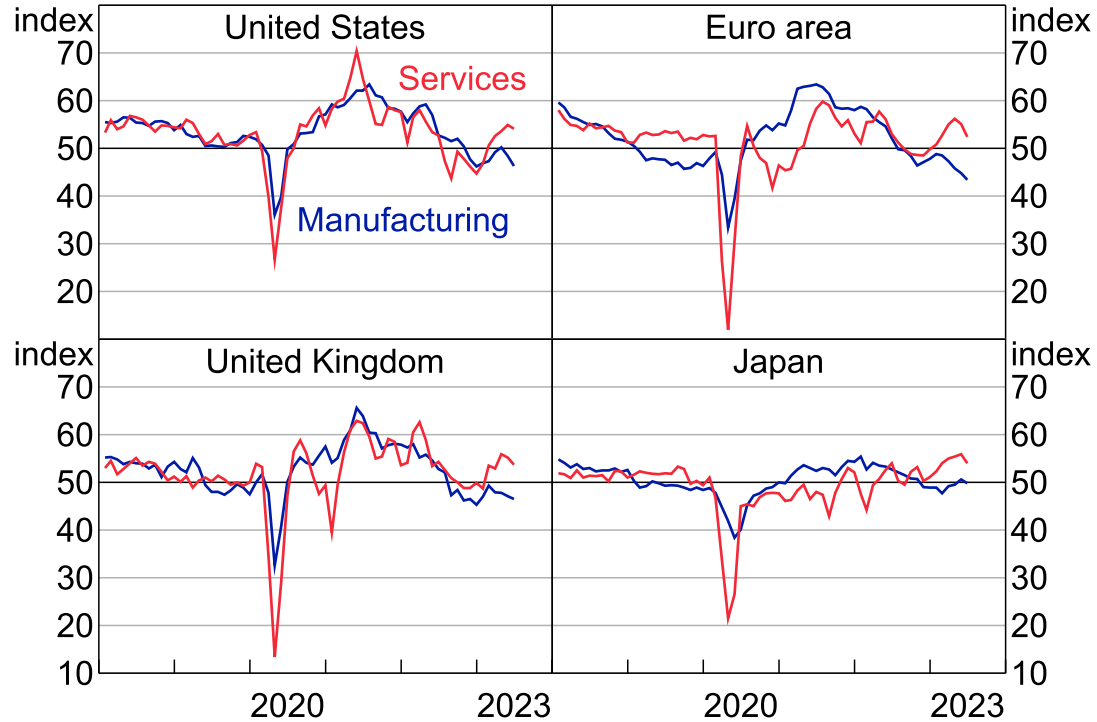


* January 2019 = 100; indexed to SDR prices except European gas which is indexed to euros.

Sources: Bloomberg; McCloskey by OPIS; RBA; Refinitiv.



Manufacturing and Services PMI*

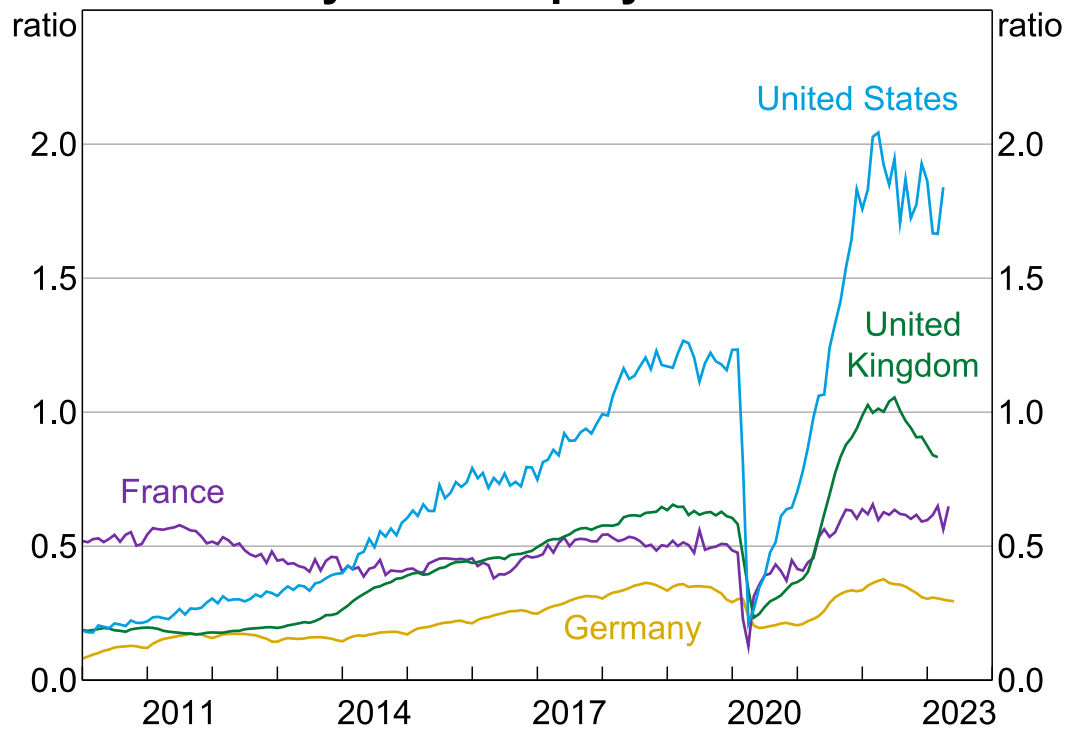


* Purchasing Managers' Index.

Sources: Refinitiv; S&P Global.



Vacancy-to-unemployment Ratios

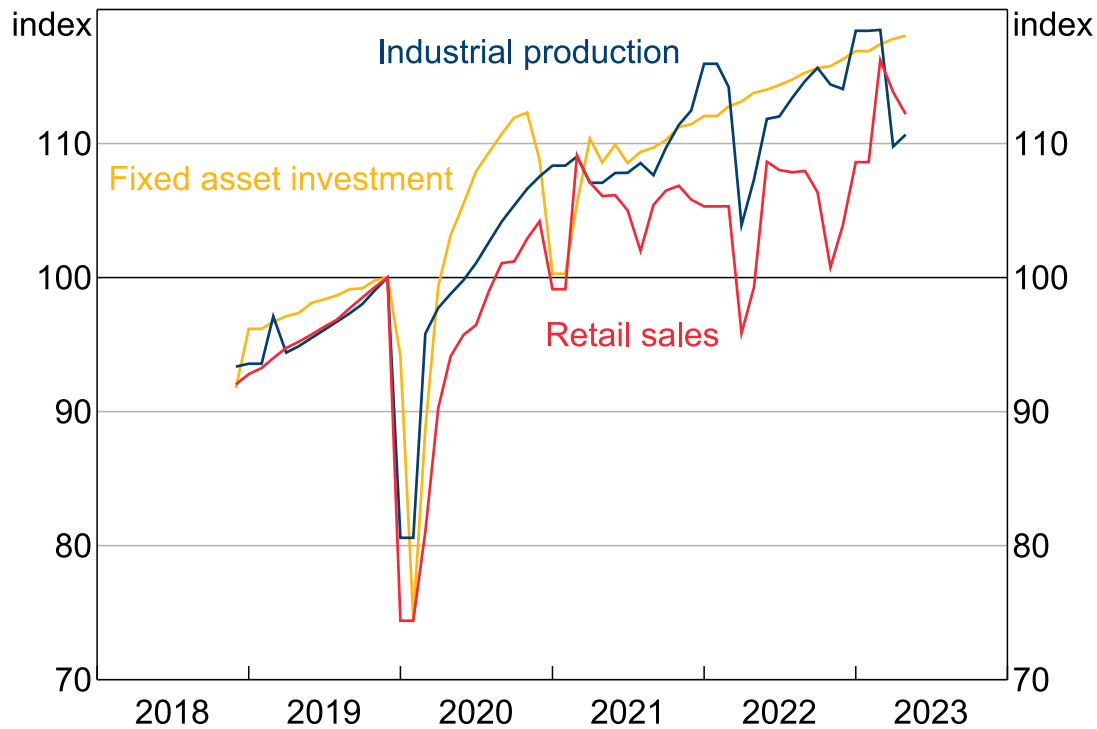


Sources: RBA; Refinitiv.



China – Economic Activity

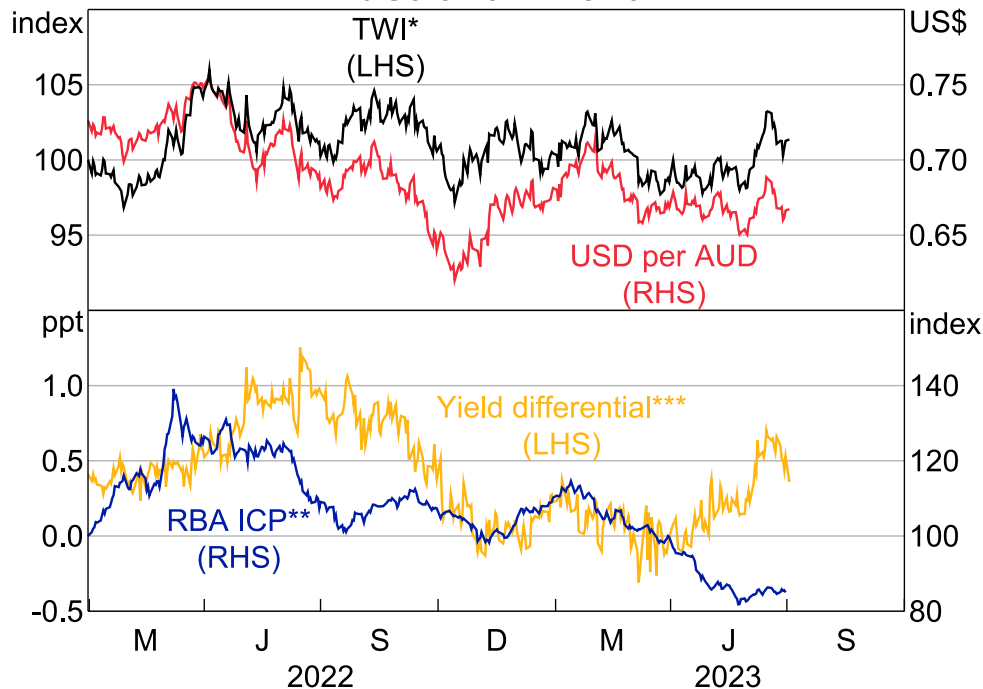
December 2019 = 100



Sources: CEIC Data; RBA.



Australian Dollar



* Trade-weighted index; 31 December 2021 = 100.

** Index of Commodity Prices (USD terms); 31 December 2021 = 100.

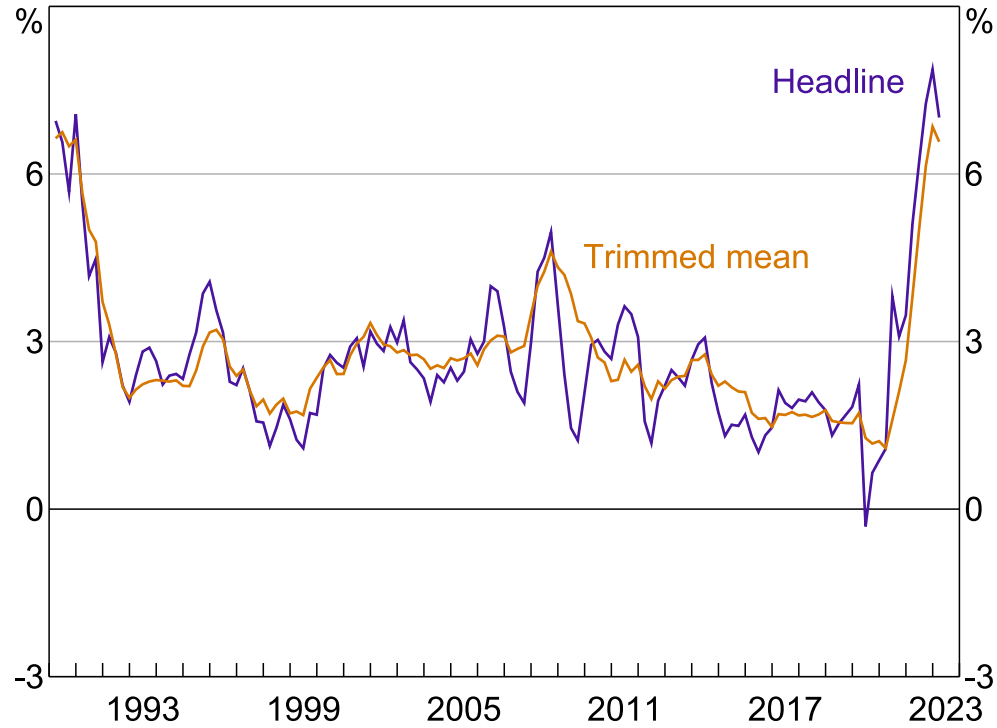
*** Three-year Australian sovereign yield less yields of the United States, Japan and Germany, weighted by GDP.

Sources: Bloomberg; RBA; Yieldbroker.



Consumer Price Inflation*

Year-ended



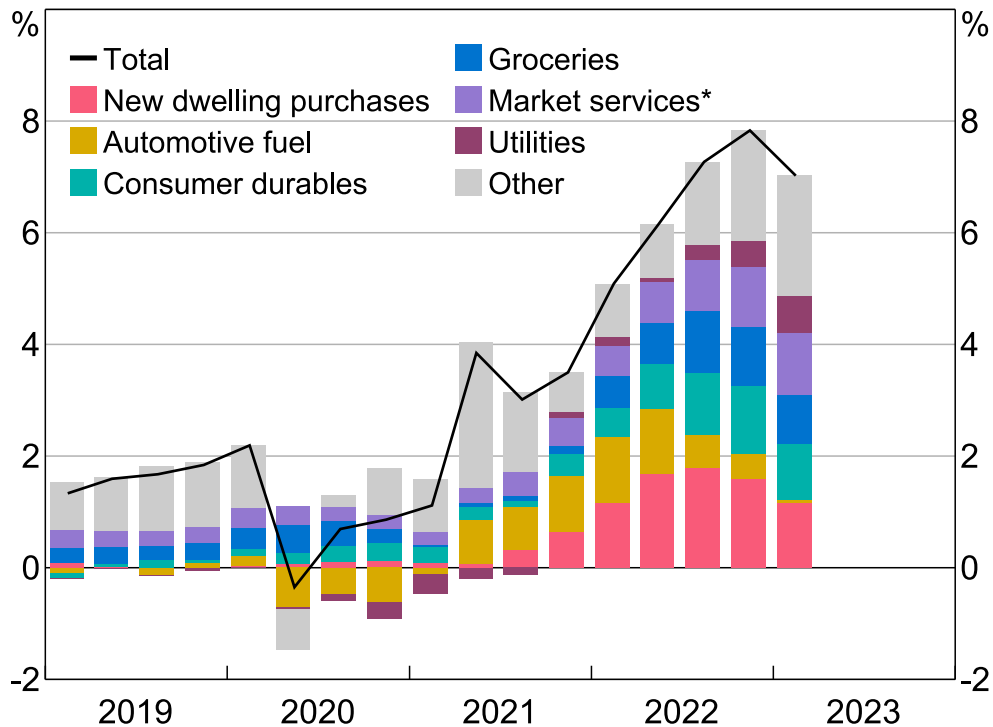
* Excludes interest charges prior to the September quarter of 1998; adjusted for the tax changes of 1999–2000.

Sources: ABS; RBA.



CPI Inflation

Year-ended with contributions



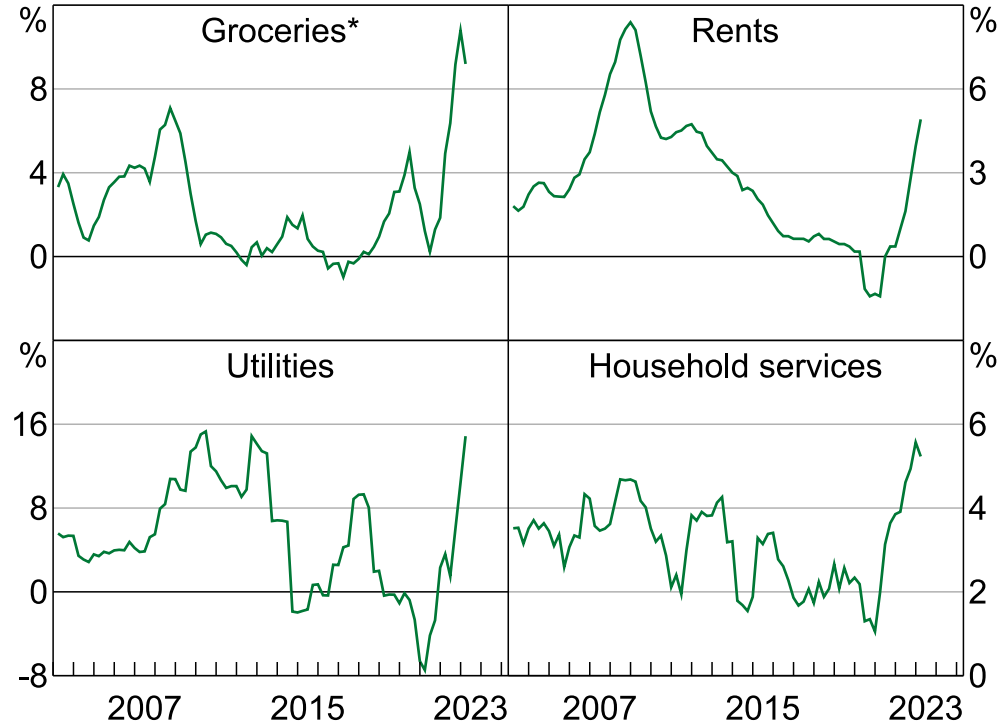
* Excludes domestic travel and telecommunications.

Sources: ABS; RBA.



Selected Inflation Components

Year-ended



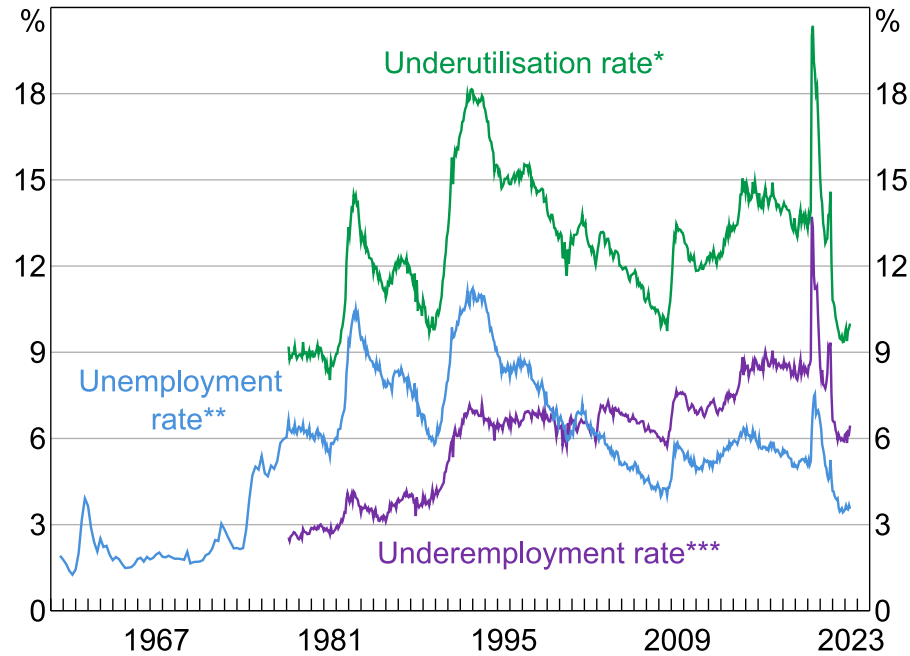
* Excludes fruit & vegetables.

Sources: ABS; RBA.



Labour Underutilisation

Per cent of labour force



* Sum of the unemployment and underemployment rates.

** Quarterly data from 1959 to 1964 are spliced from historical national accounts data.

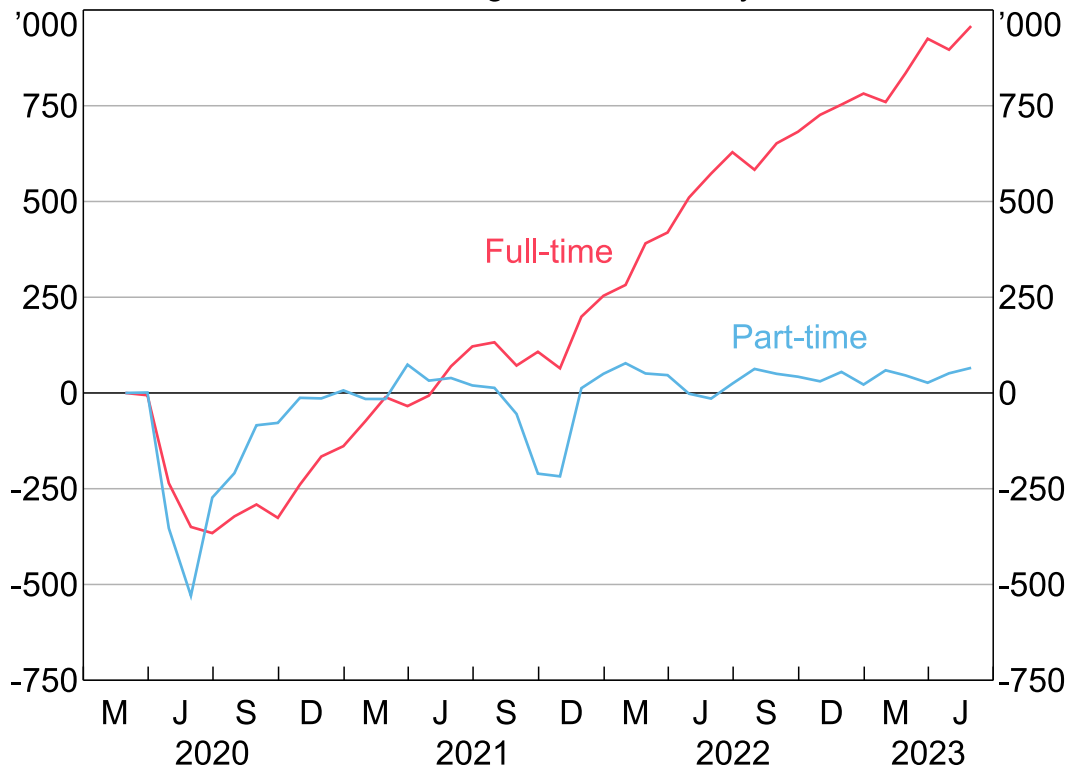
*** Employed people who want, and are available, to work more hours.

Sources: ABS; RBA.



Employment

Cumulative change since February 2020

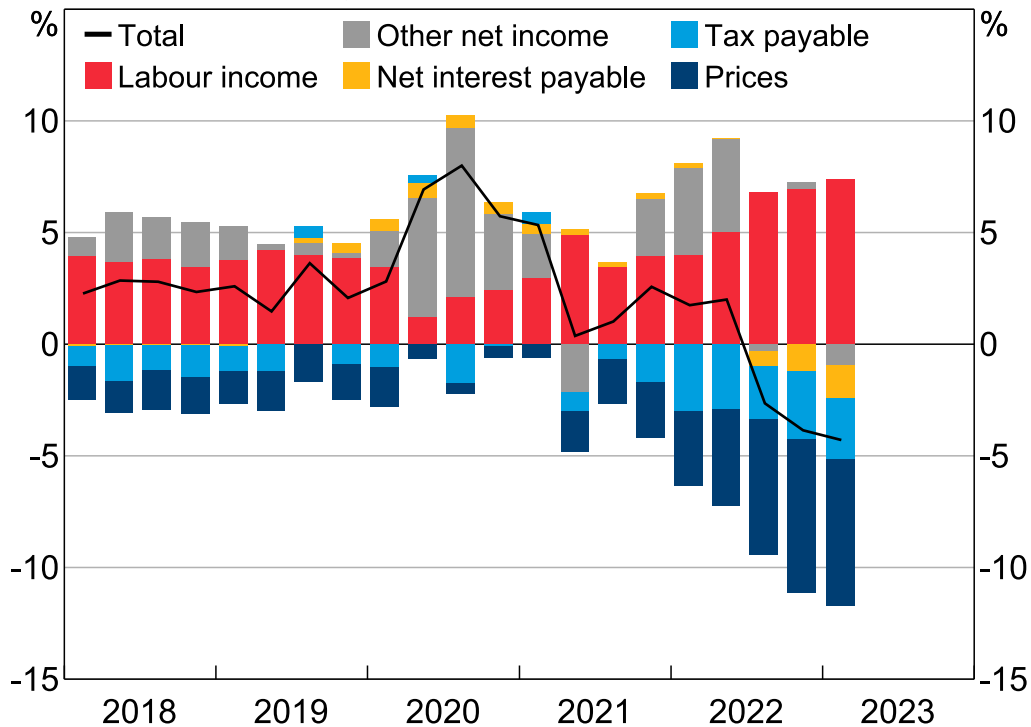


Source: ABS.



Household Disposable Income Growth

Real, year-ended with contributions

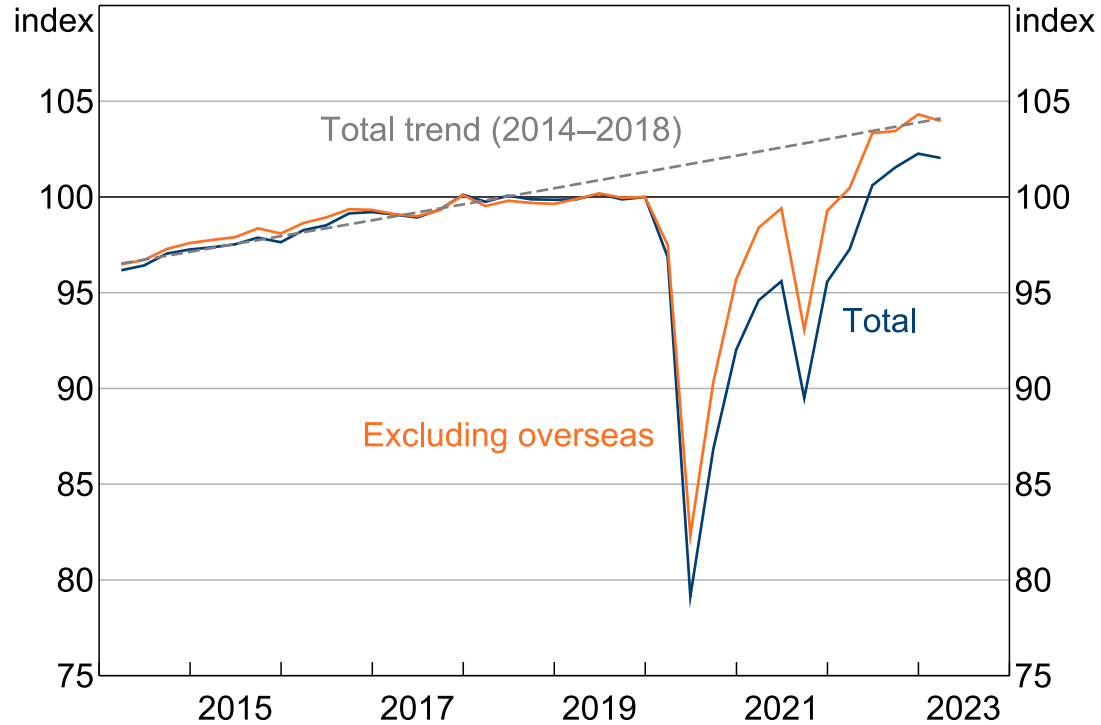


Sources: ABS; RBA.



Services Consumption per Capita

December 2019 = 100

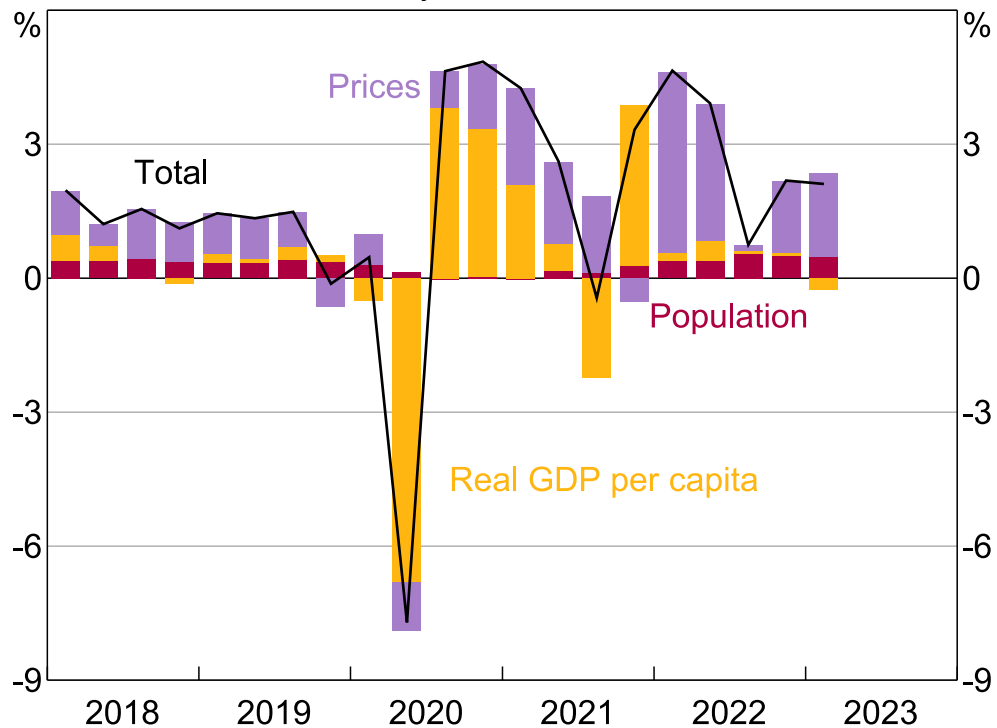


Sources: ABS; RBA.



Nominal GDP Growth

Quarterly with contributions

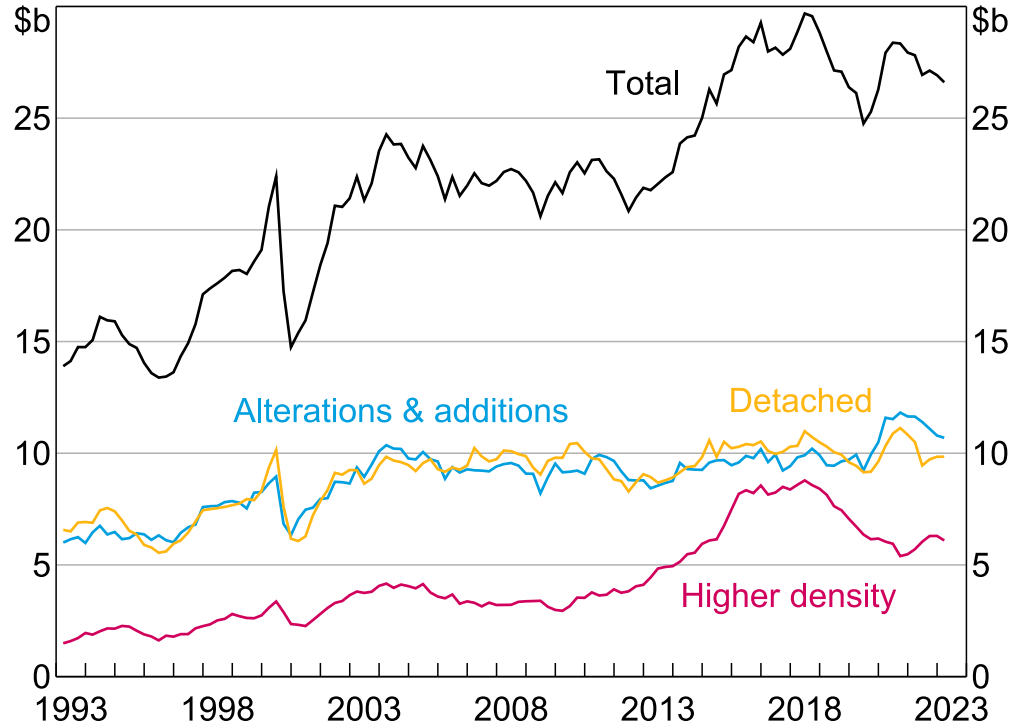


Sources: ABS; RBA.



Private Dwelling Investment

Chain volume, quarterly

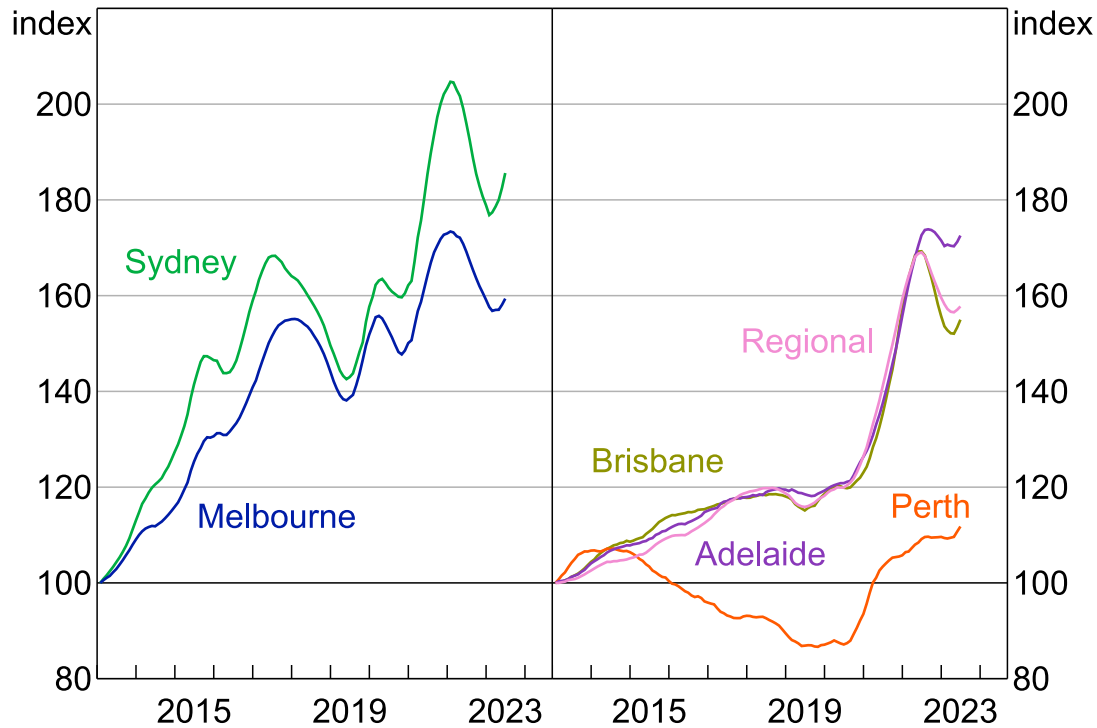


Sources: ABS; RBA.



Housing Prices

January 2013 = 100

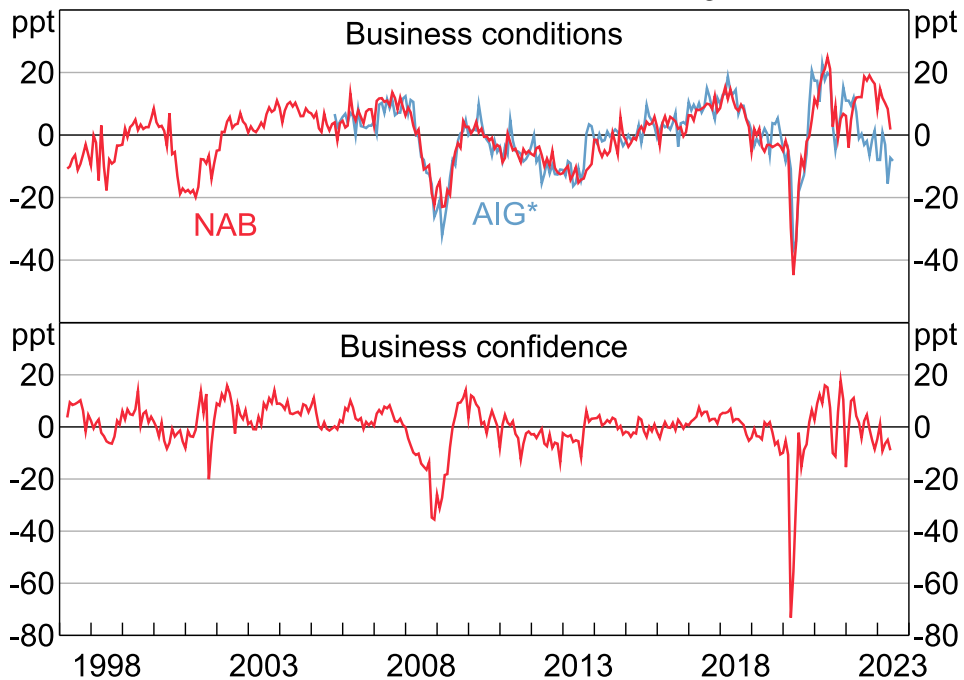


Sources: CoreLogic; RBA.



Business Sentiment

Net balance, deviation from average

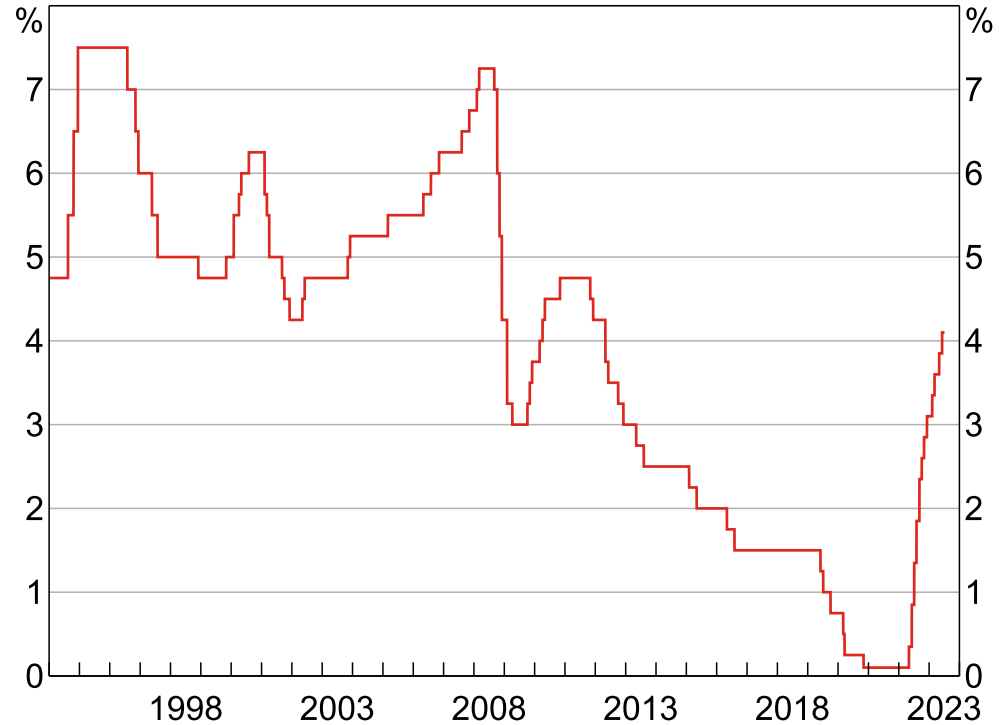


* AIG series prior to January 2020 is fitted values from regression between the legacy and current AIG series; rescaled to have the same standard deviation as the unadjusted NAB measure since 2005.

Sources: AIG; NAB; RBA.



Australian Cash Rate Target



Source: RBA.