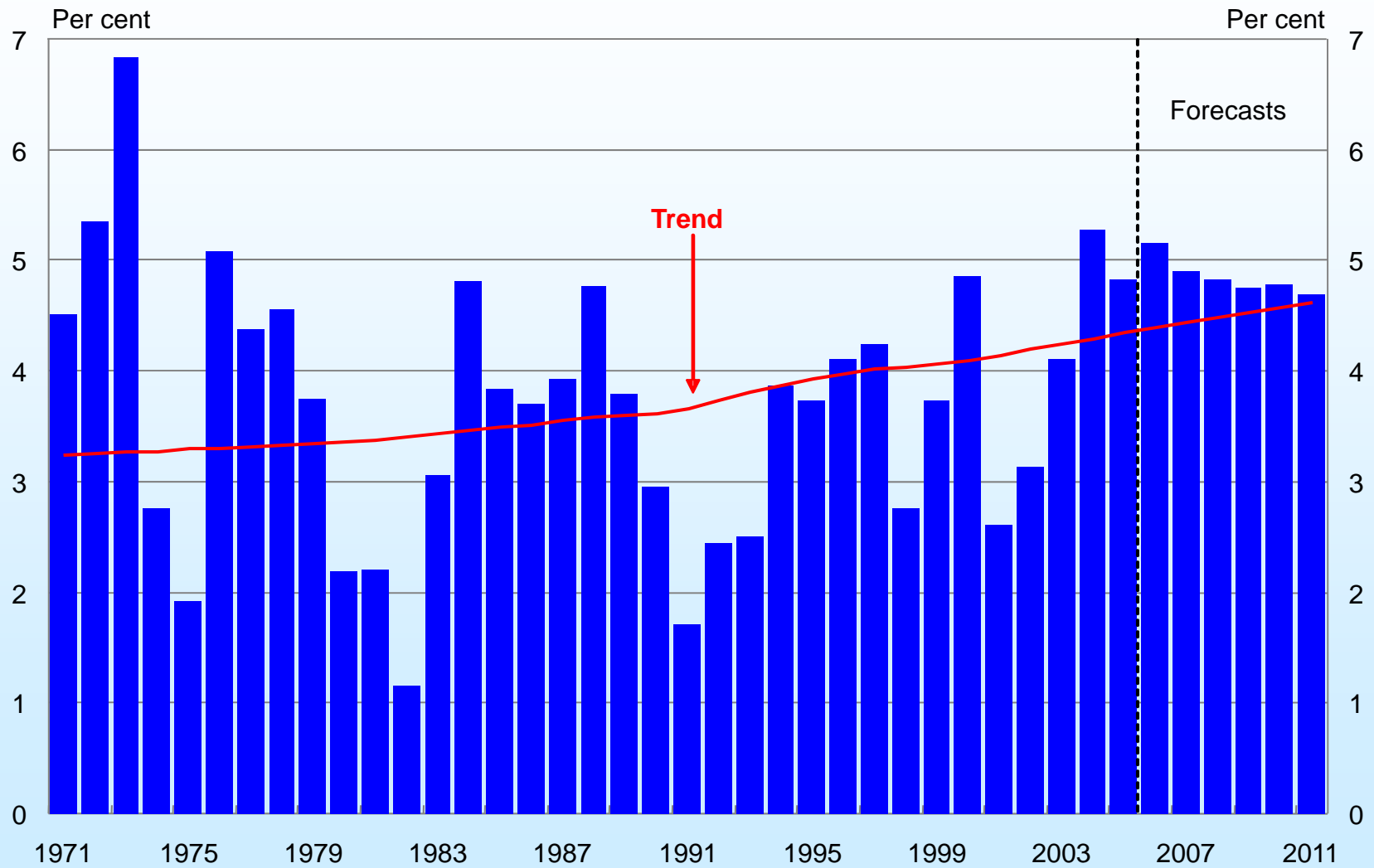


Reflections on the Global Economy and the Australian Mining Boom

David Gruen and Steven Kennedy
Australian Treasury

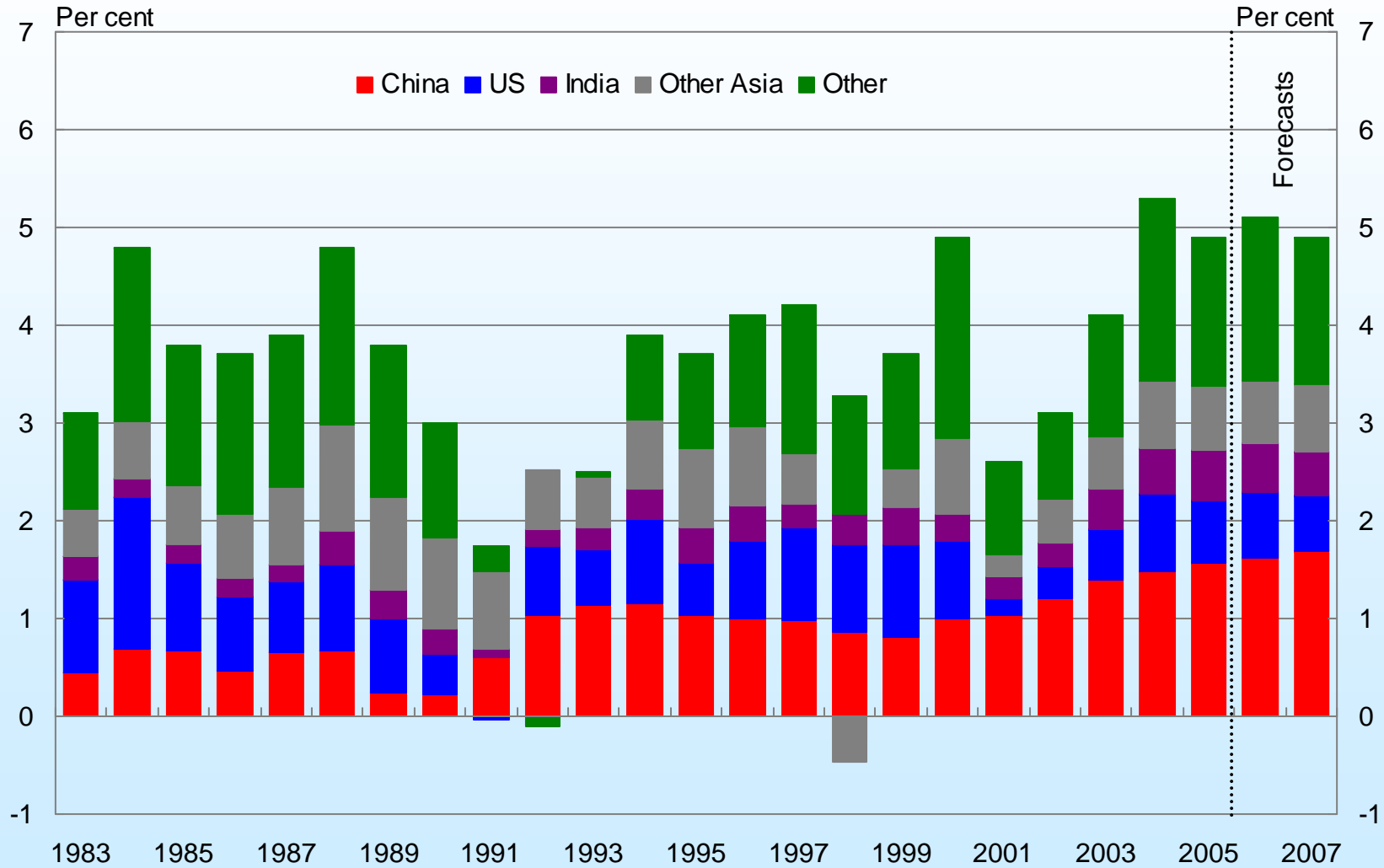
11 October 2006

Global GDP growth



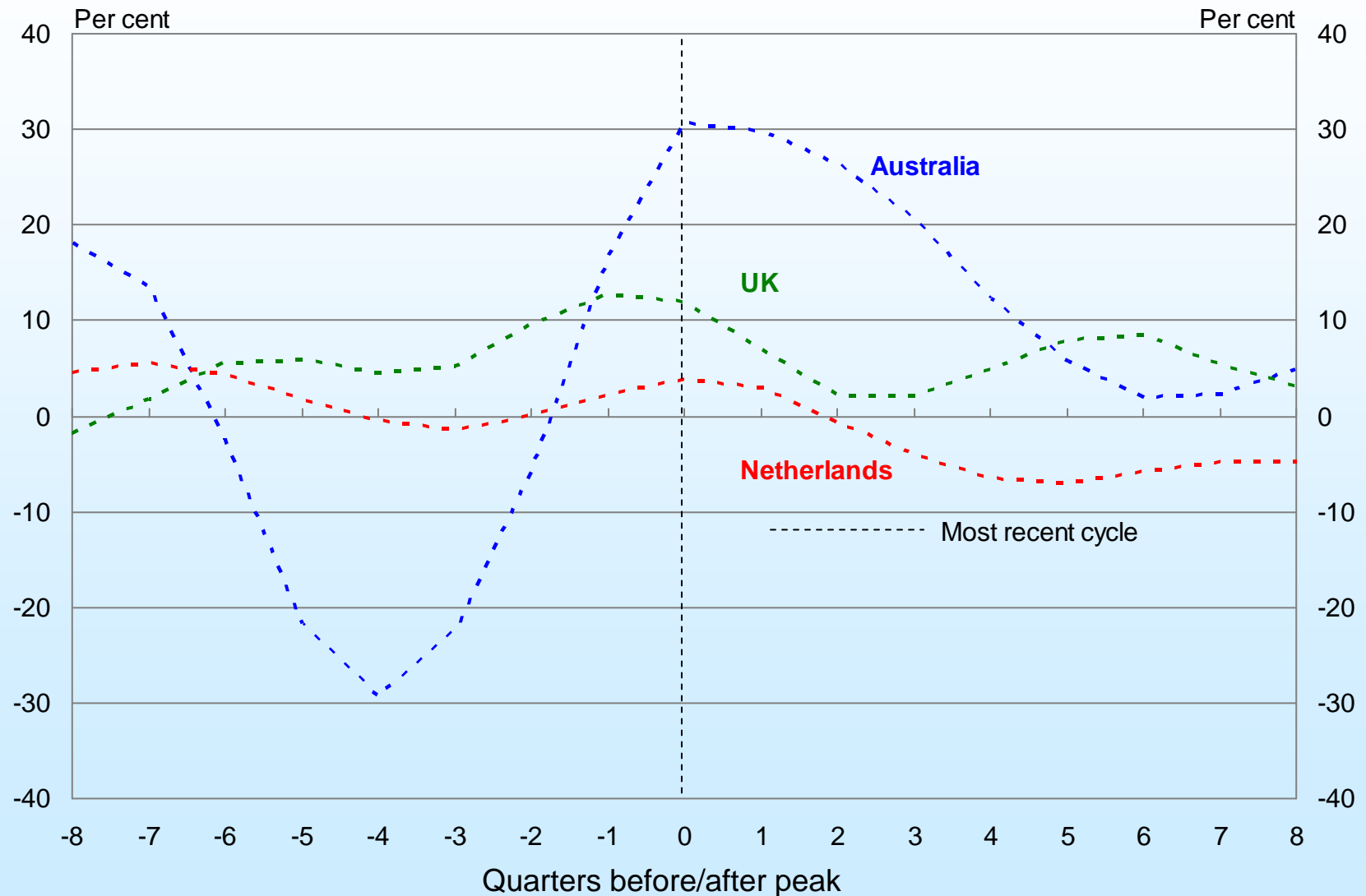
Source: IMF

Contribution to global GDP growth



Source: IMF

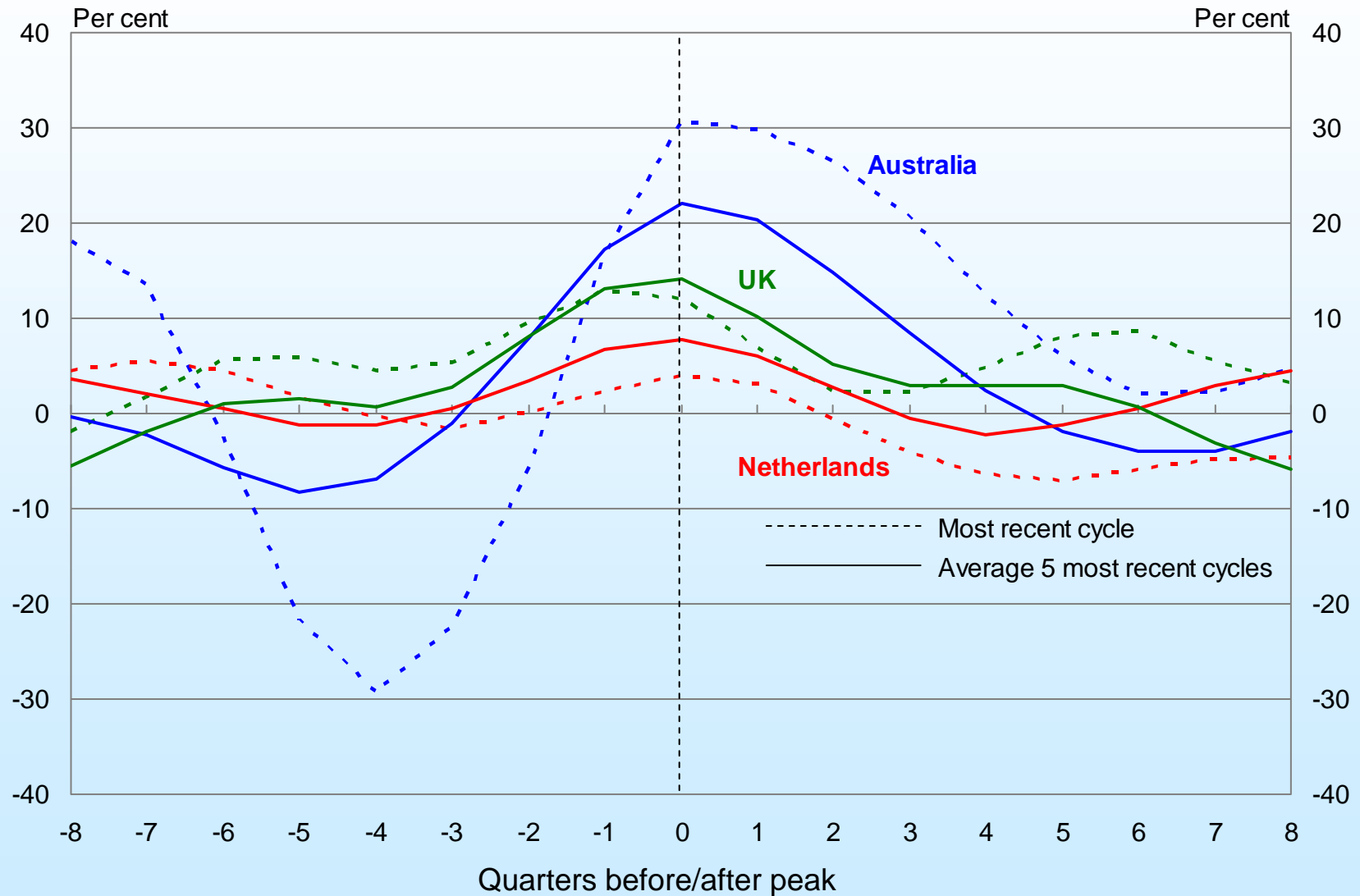
Dwelling investment: Australia, UK, Netherlands (through the year growth)



Source: OECD Quarterly National Accounts

Dwelling investment: Australia, UK, Netherlands

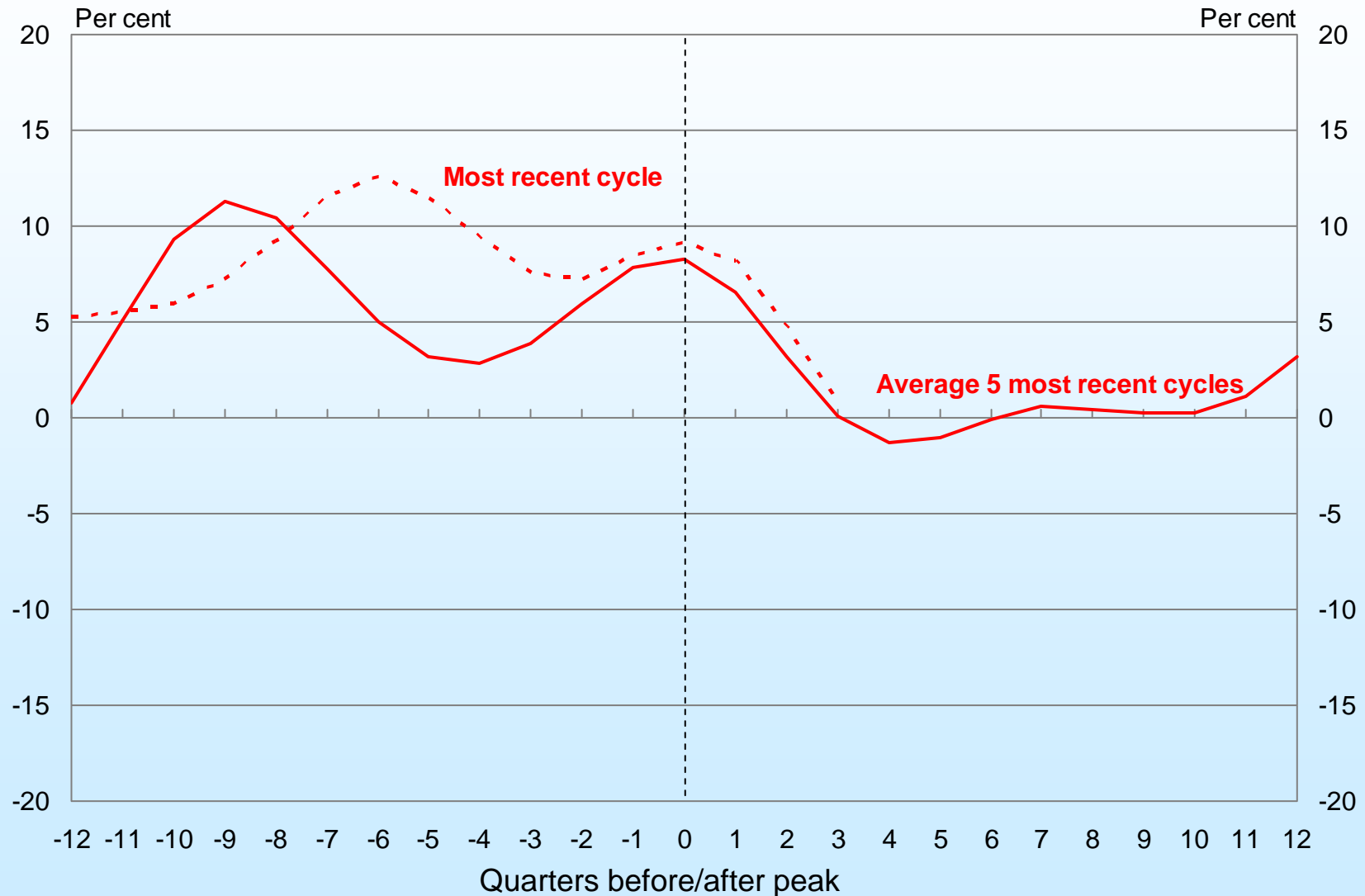
(through the year growth)



Source: OECD Quarterly National Accounts

Dwelling investment: United States

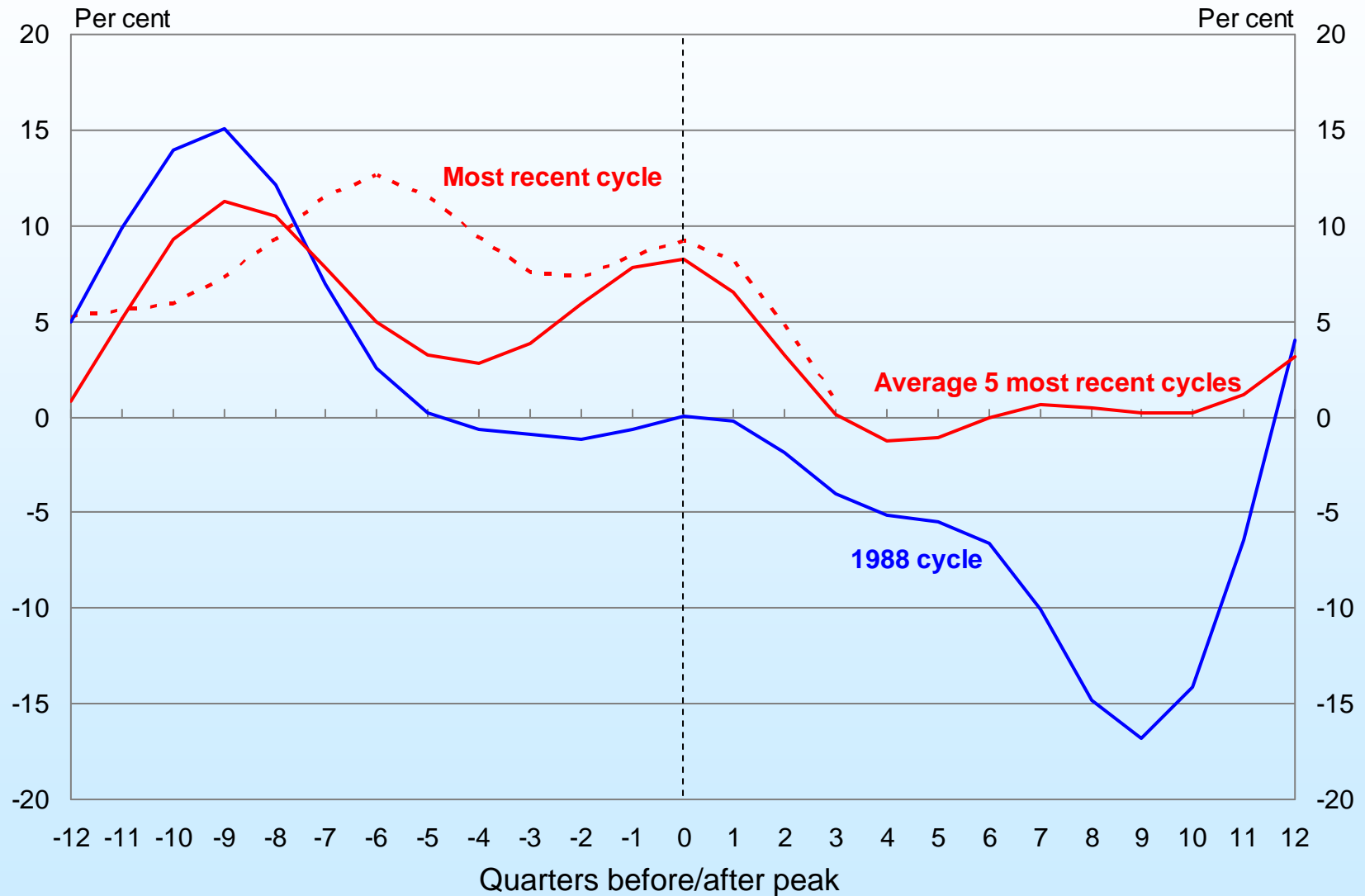
(through the year growth)



Source: US Bureau of Economic Analysis

Dwelling investment: United States

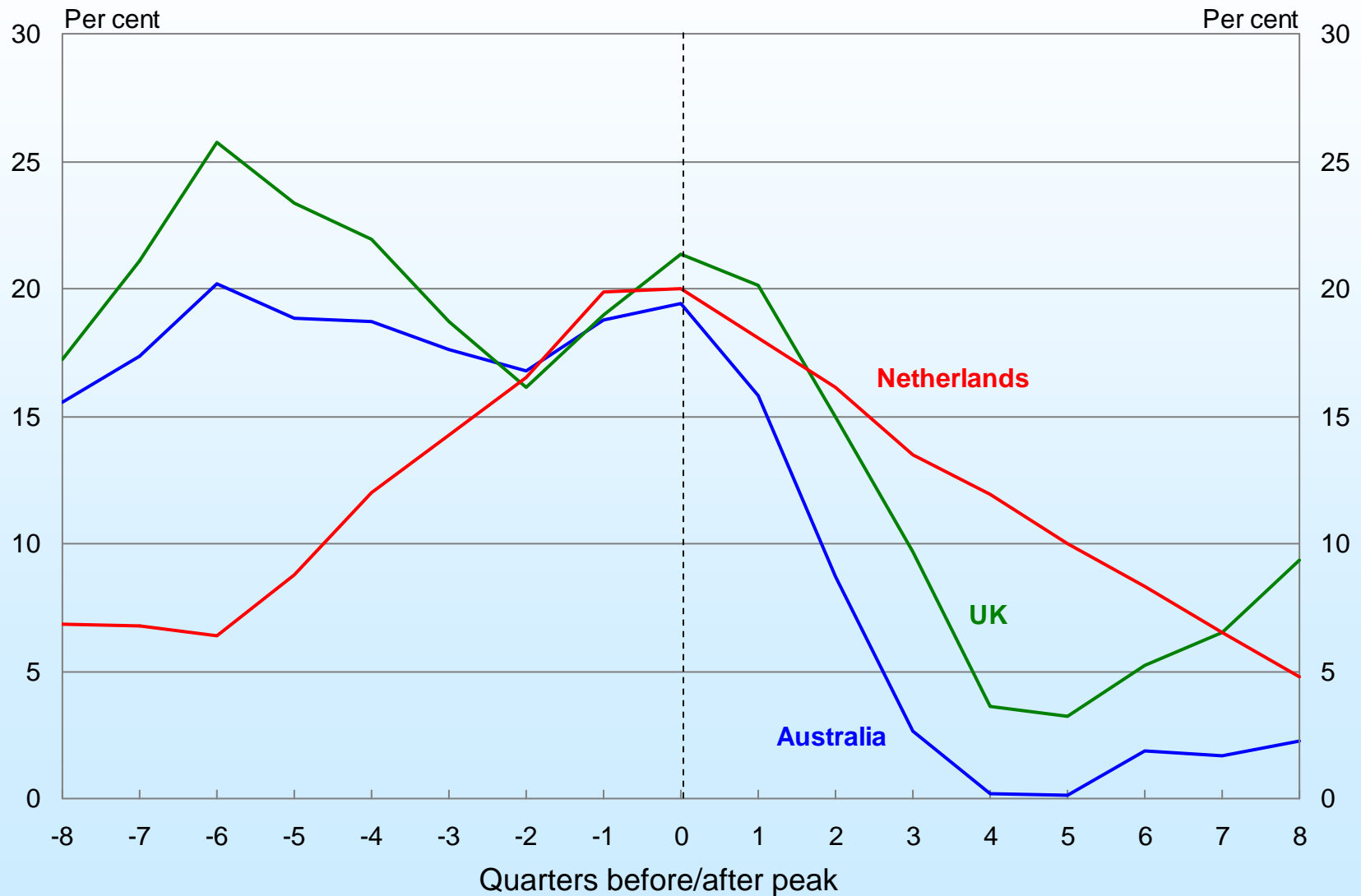
(through the year growth)



Source: US Bureau of Economic Analysis

House price growth

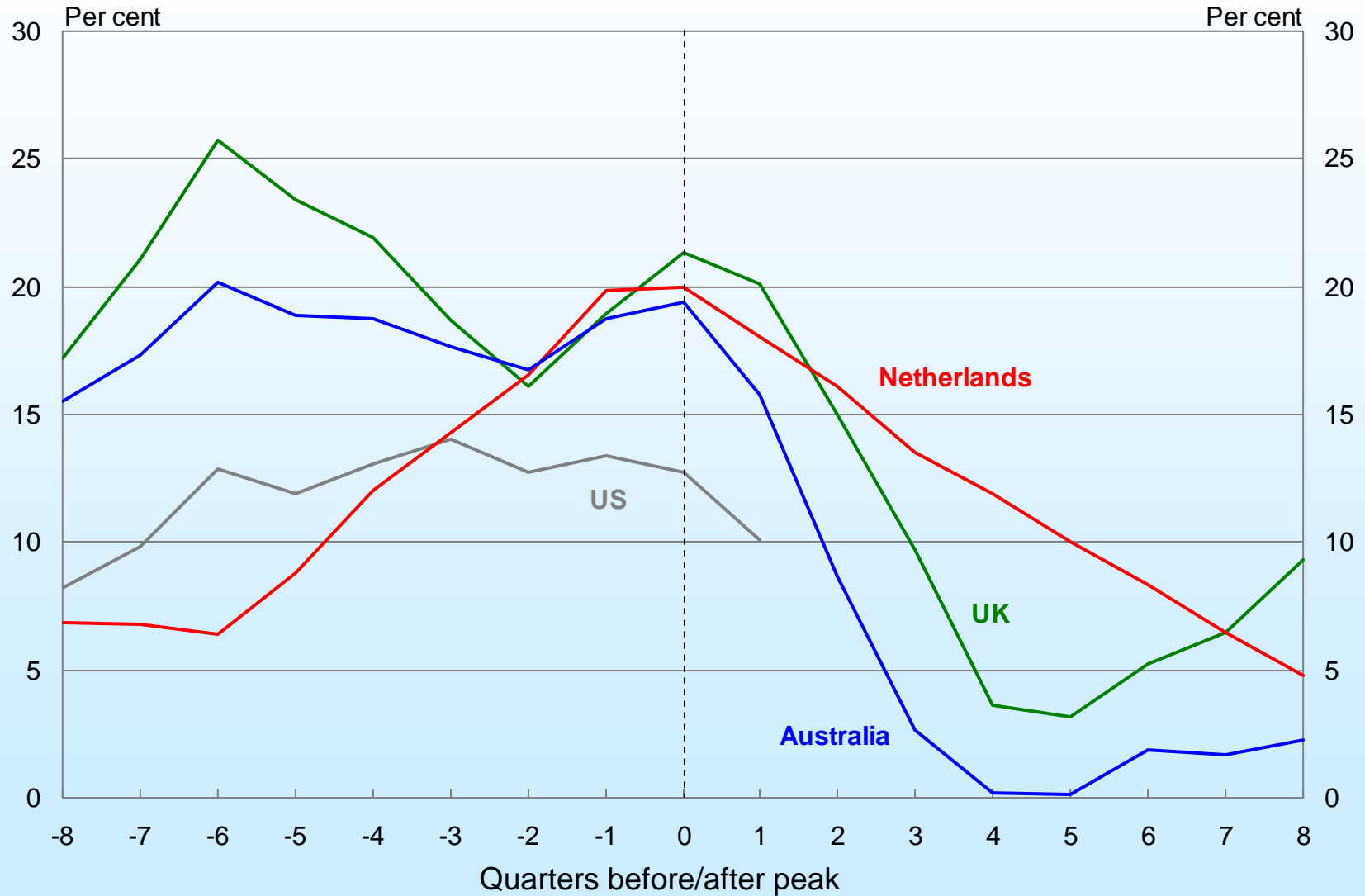
(through the year)



Source: Australian Bureau of Statistics, Halifax, NVM

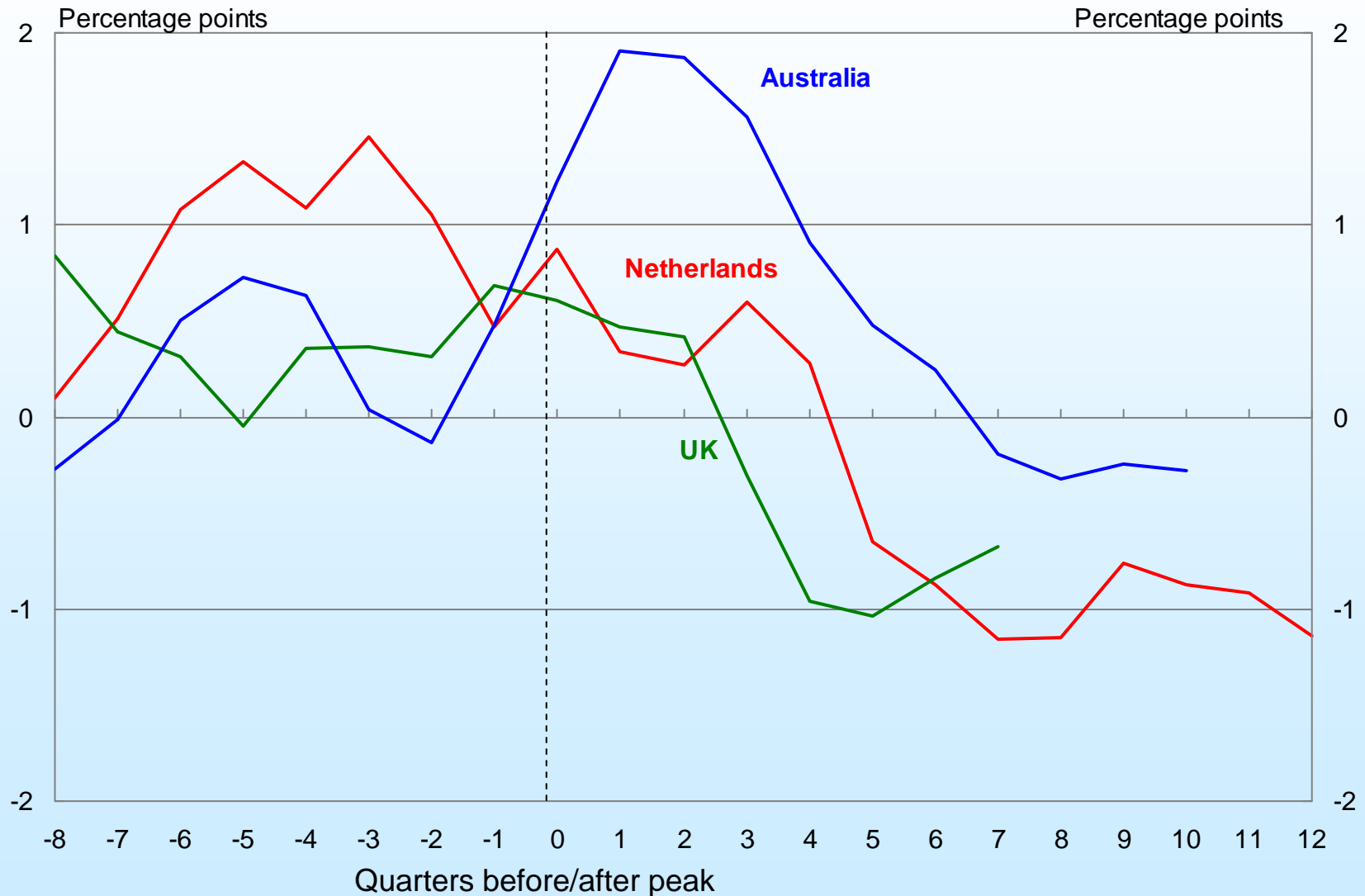
House price growth

(through the year)



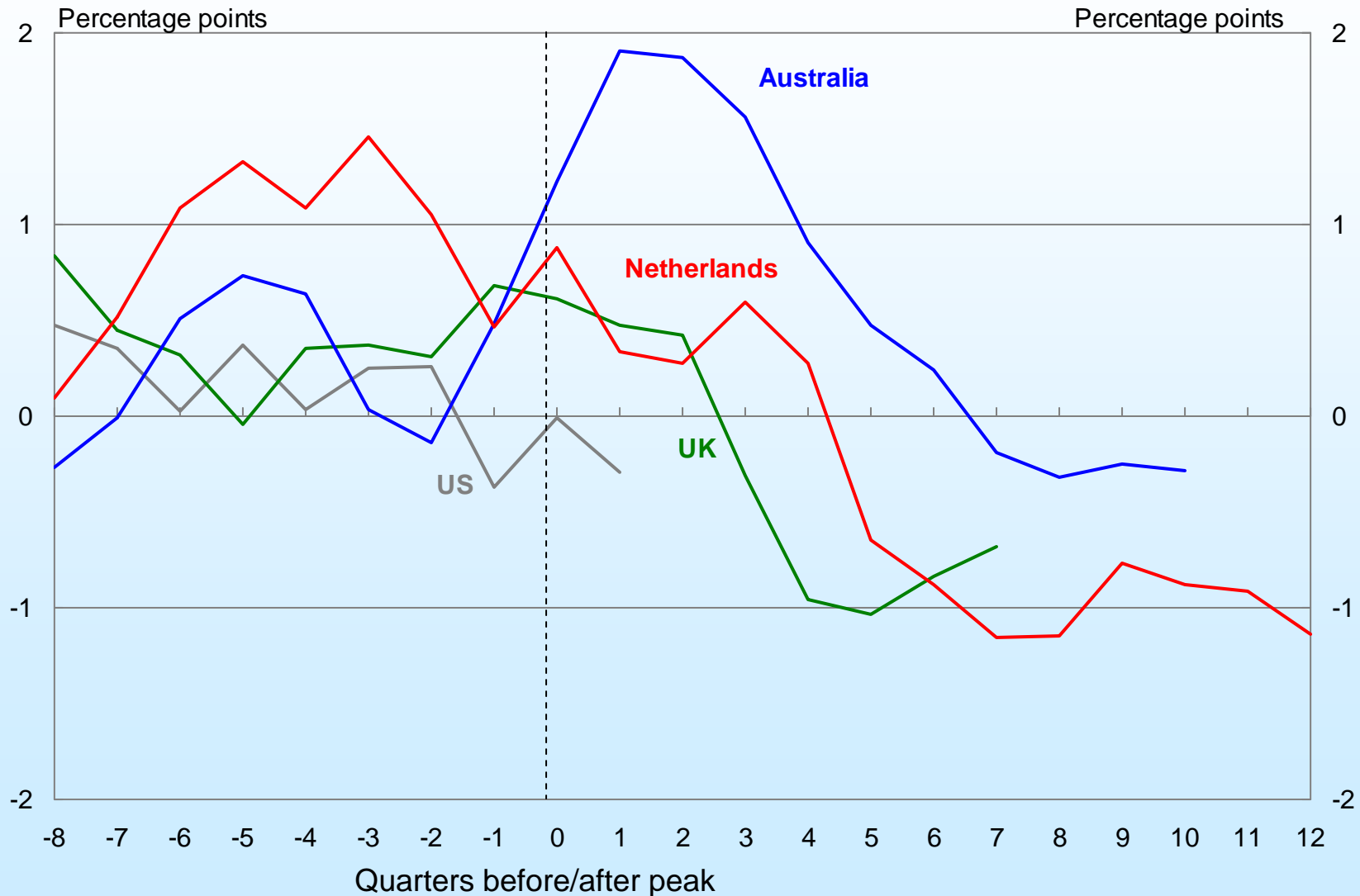
Source: Australian Bureau of Statistics, Halifax, NVM, US Office of Federal Housing Enterprise Oversight

Contribution to GDP growth from consumption deviation from trend (through the year)



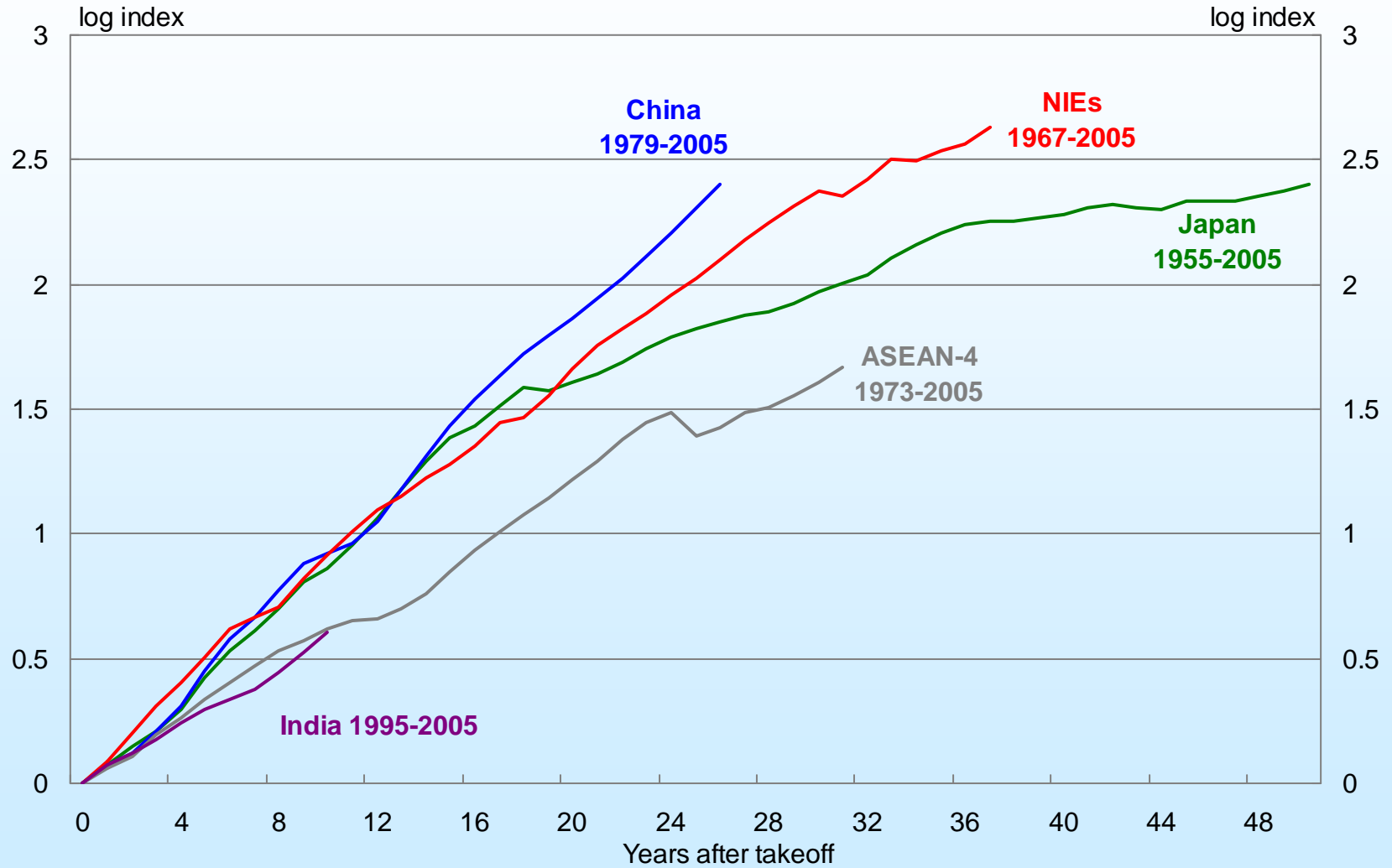
Source: OECD Quarterly National Accounts

Contribution to GDP growth from consumption deviation from trend (through the year)



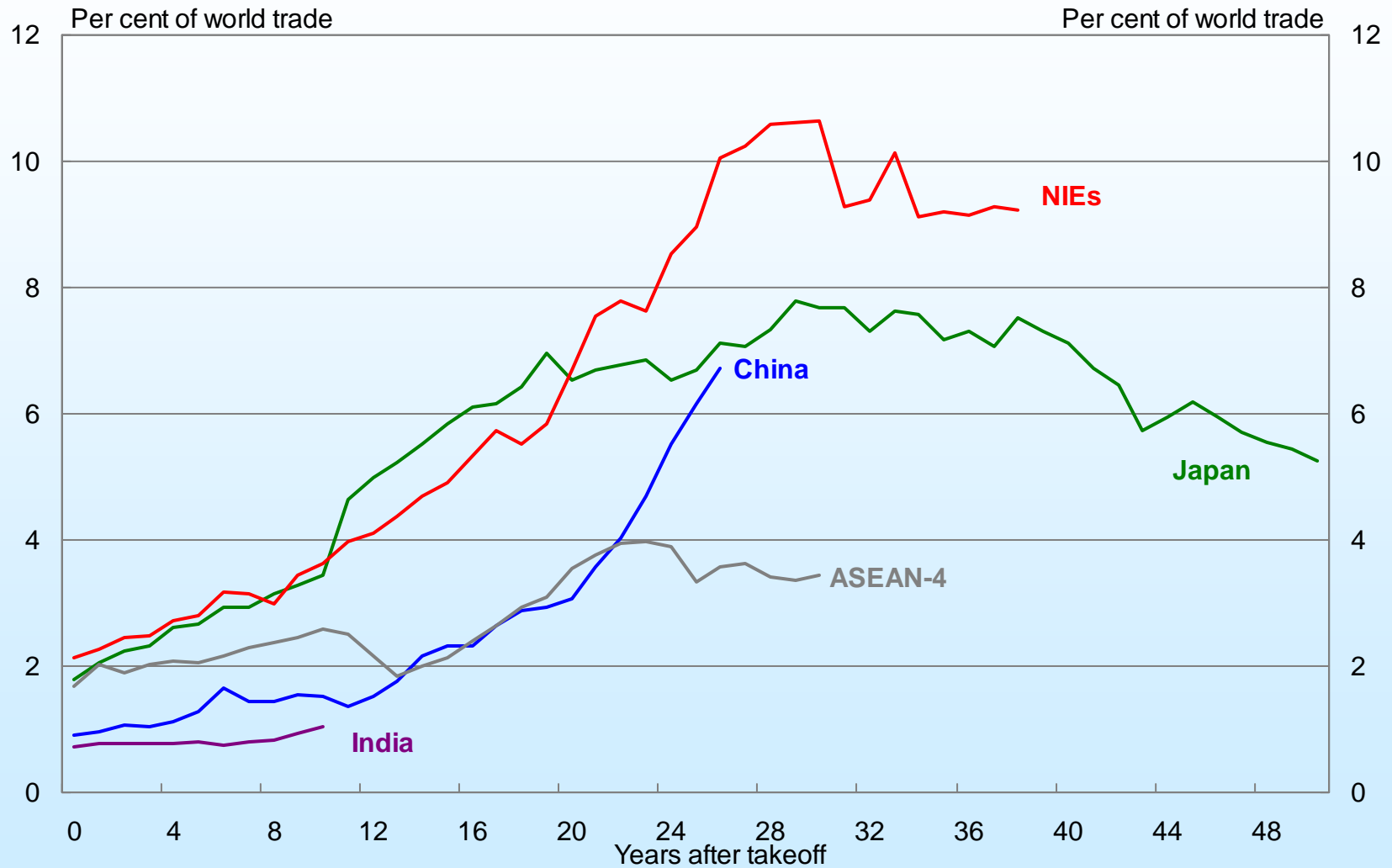
Source: OECD Quarterly National Accounts, US Bureau of Economic Analysis

Growth after takeoff



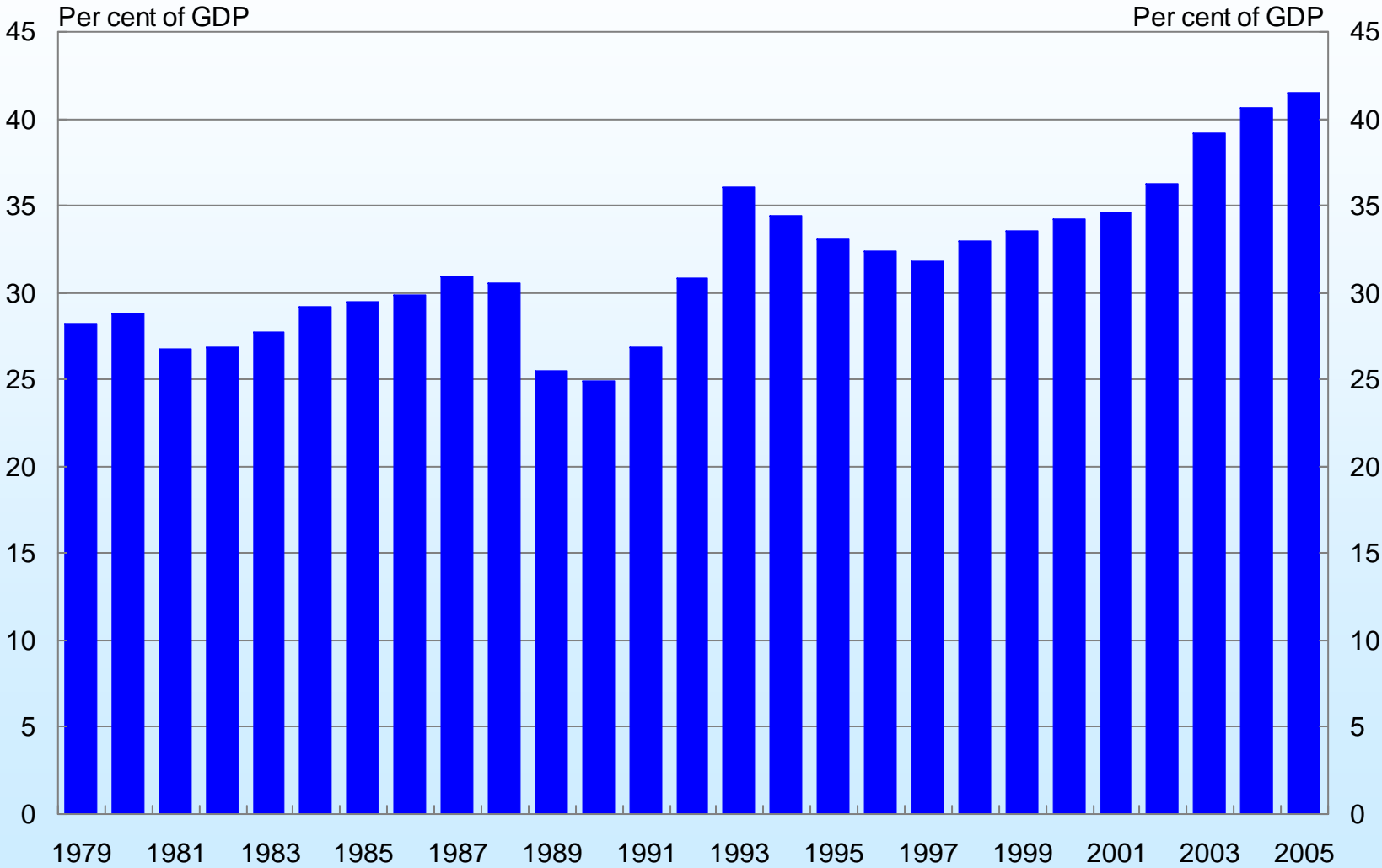
Source: IMF, WTO and Treasury. Takeoff is the first year when the country experienced at least 10 per cent annualised growth in the value of exports over the previous 3 years

Share of world trade after takeoff



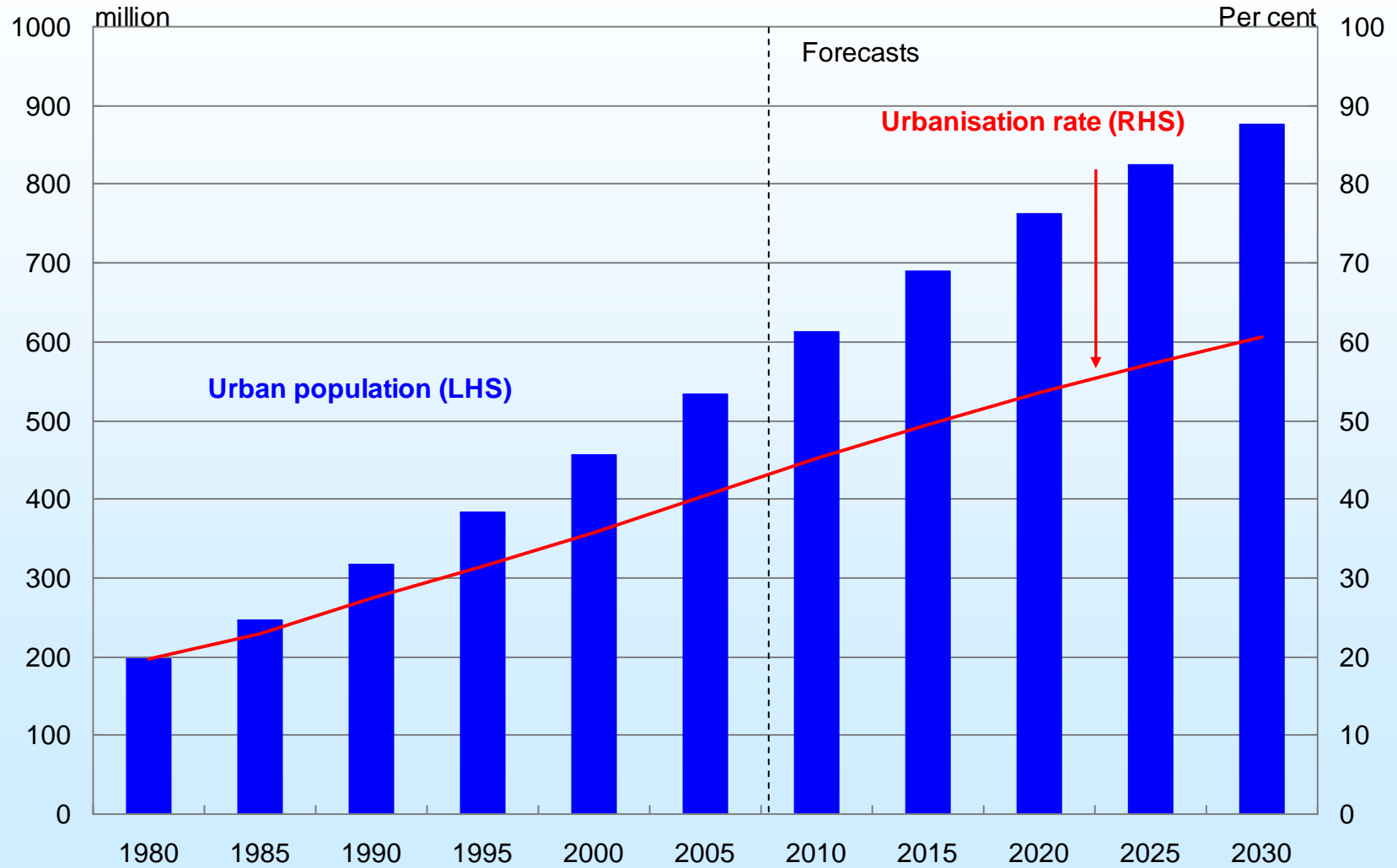
Source: IMF, WTO and Treasury

China: Gross fixed capital formation



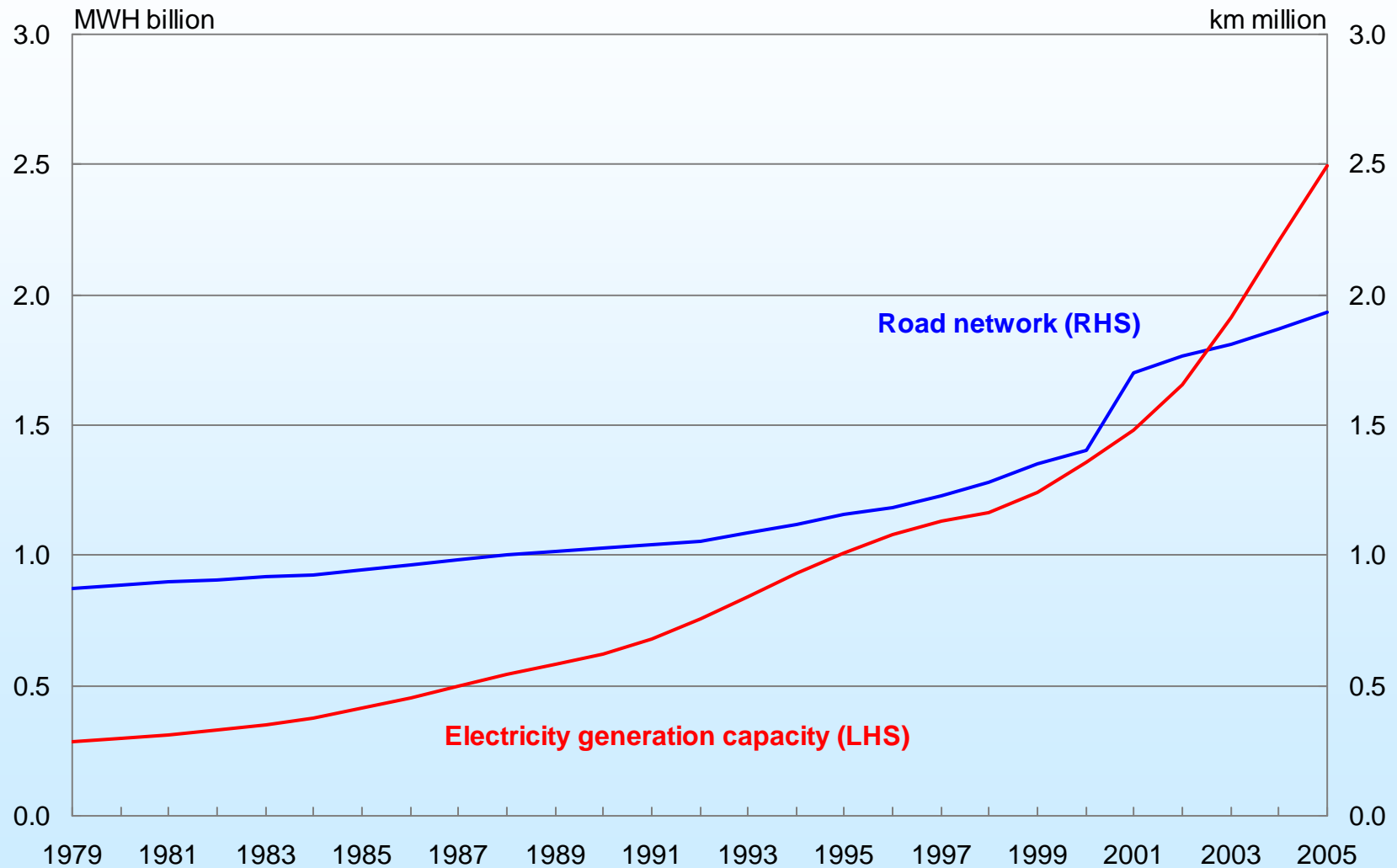
Source: CEIC China Database

China: urban population



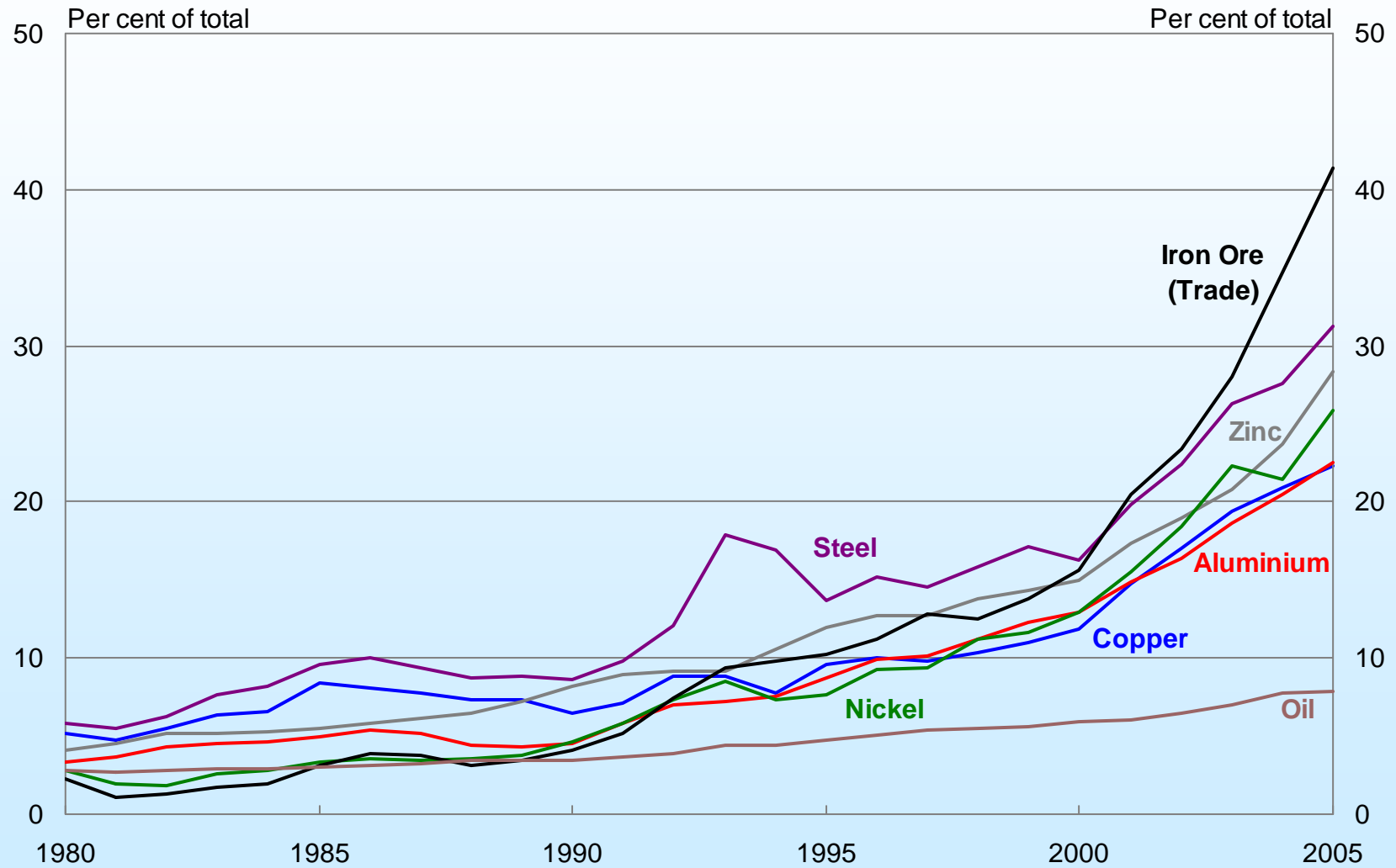
Source: UN

China: electricity generation capacity and road network



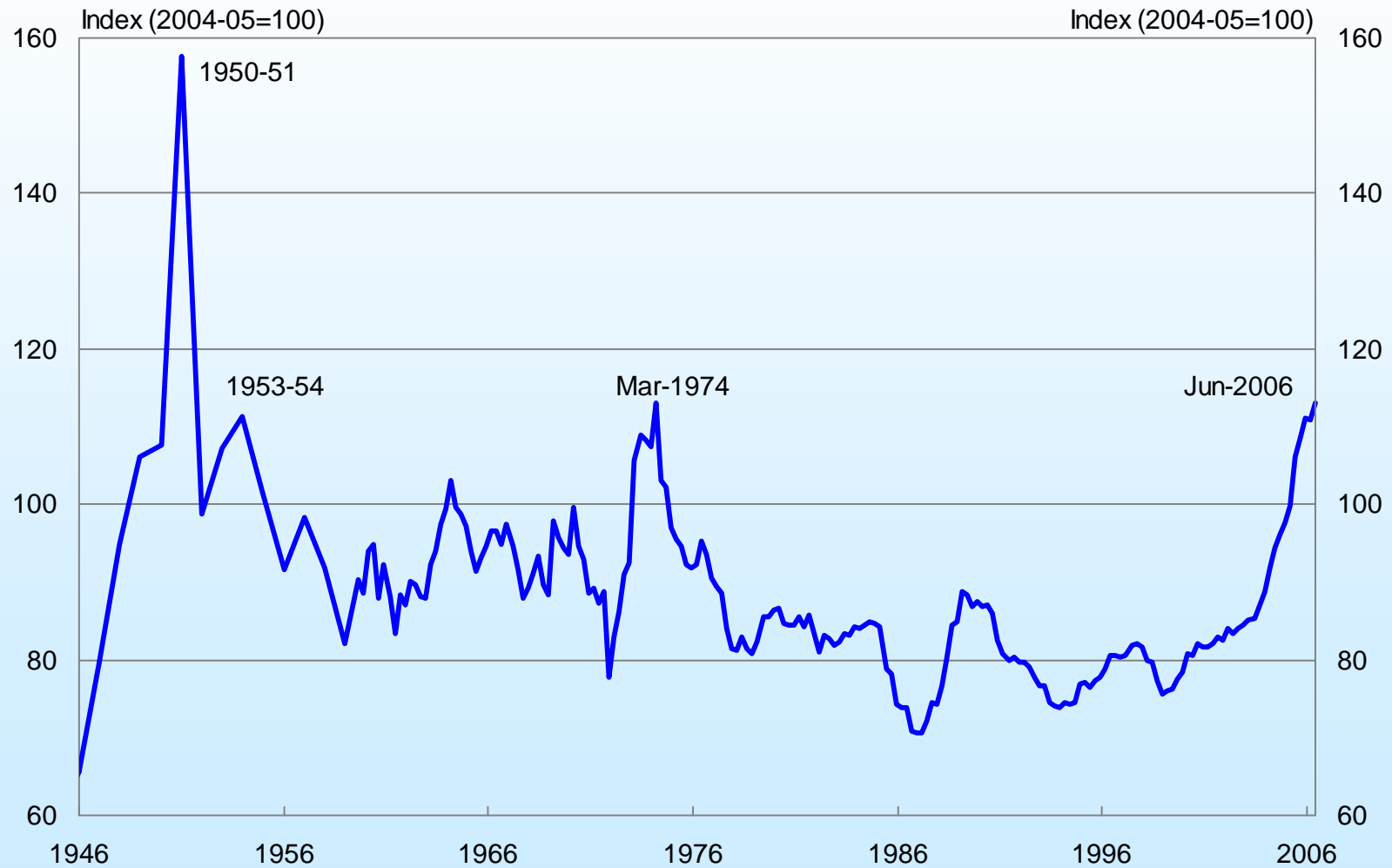
Source: CEIC China Database

China: share of world material demand



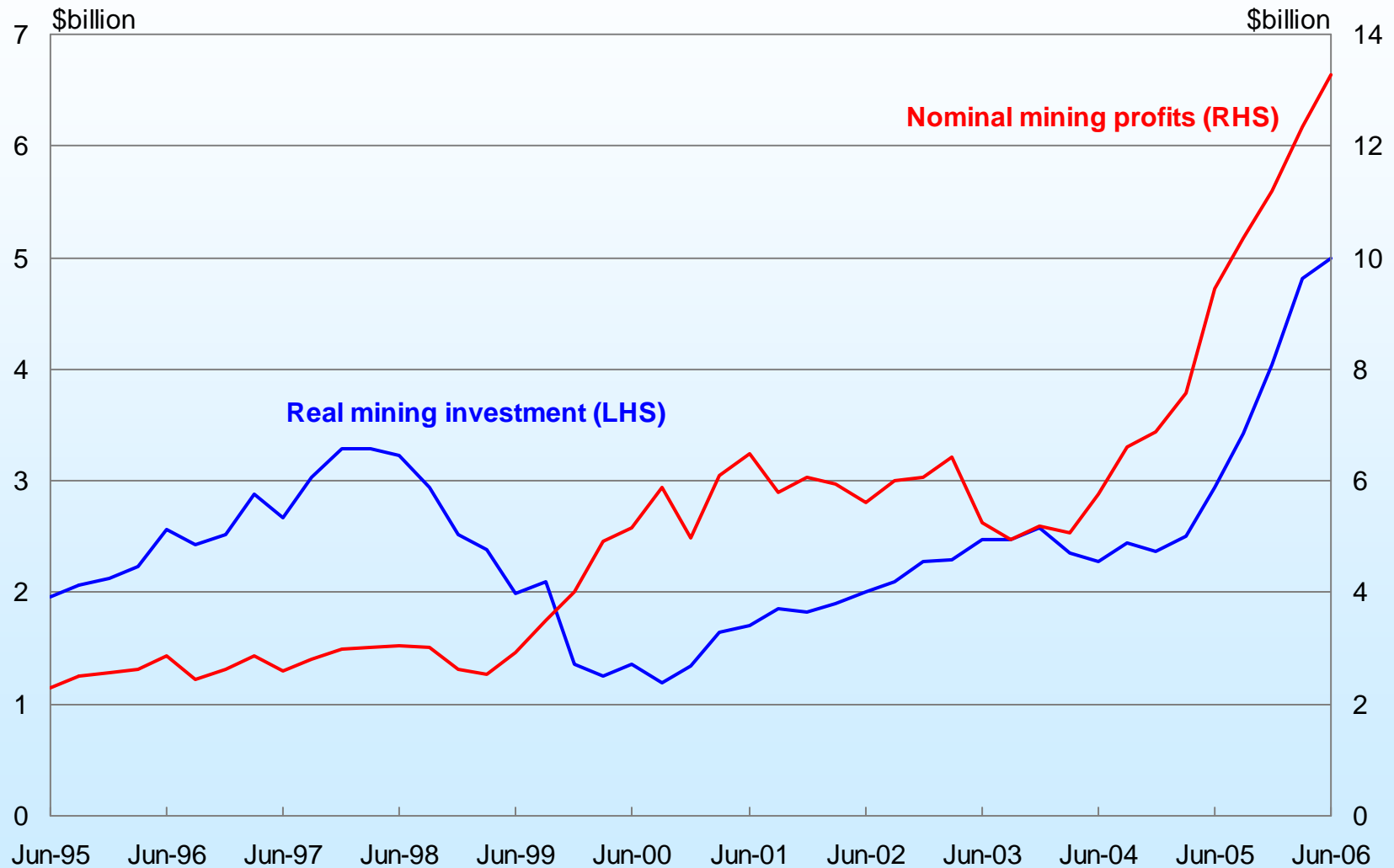
Source: Macquarie Research

Australia: terms of trade



Source: Australian Bureau of Statistics, Reserve Bank of Australia

Australia: mining investment and profits



Source: Australian Bureau of Statistics

Australia: exports of non-rural commodities

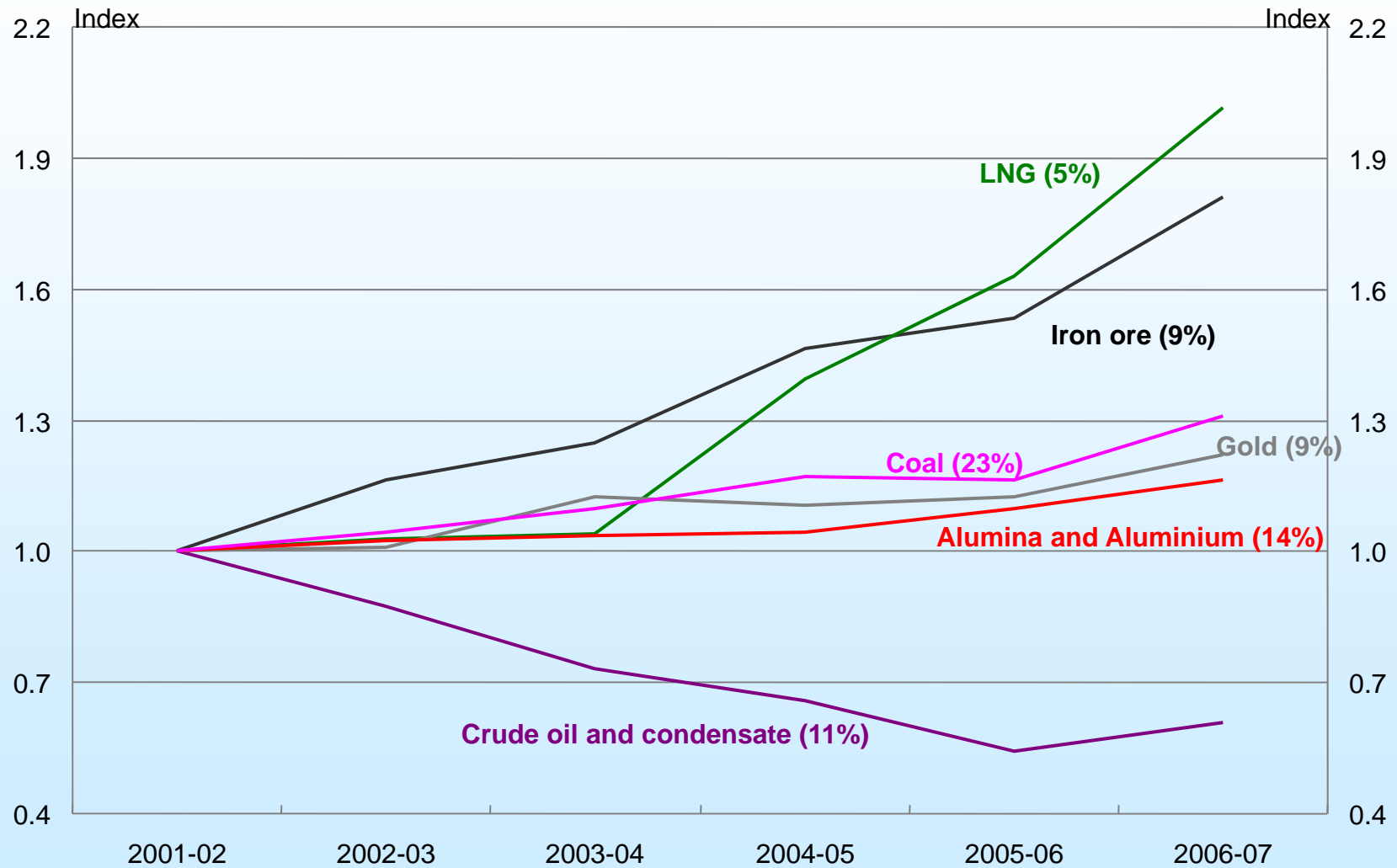
(volumes)



Source: Australian Bureau of Statistics

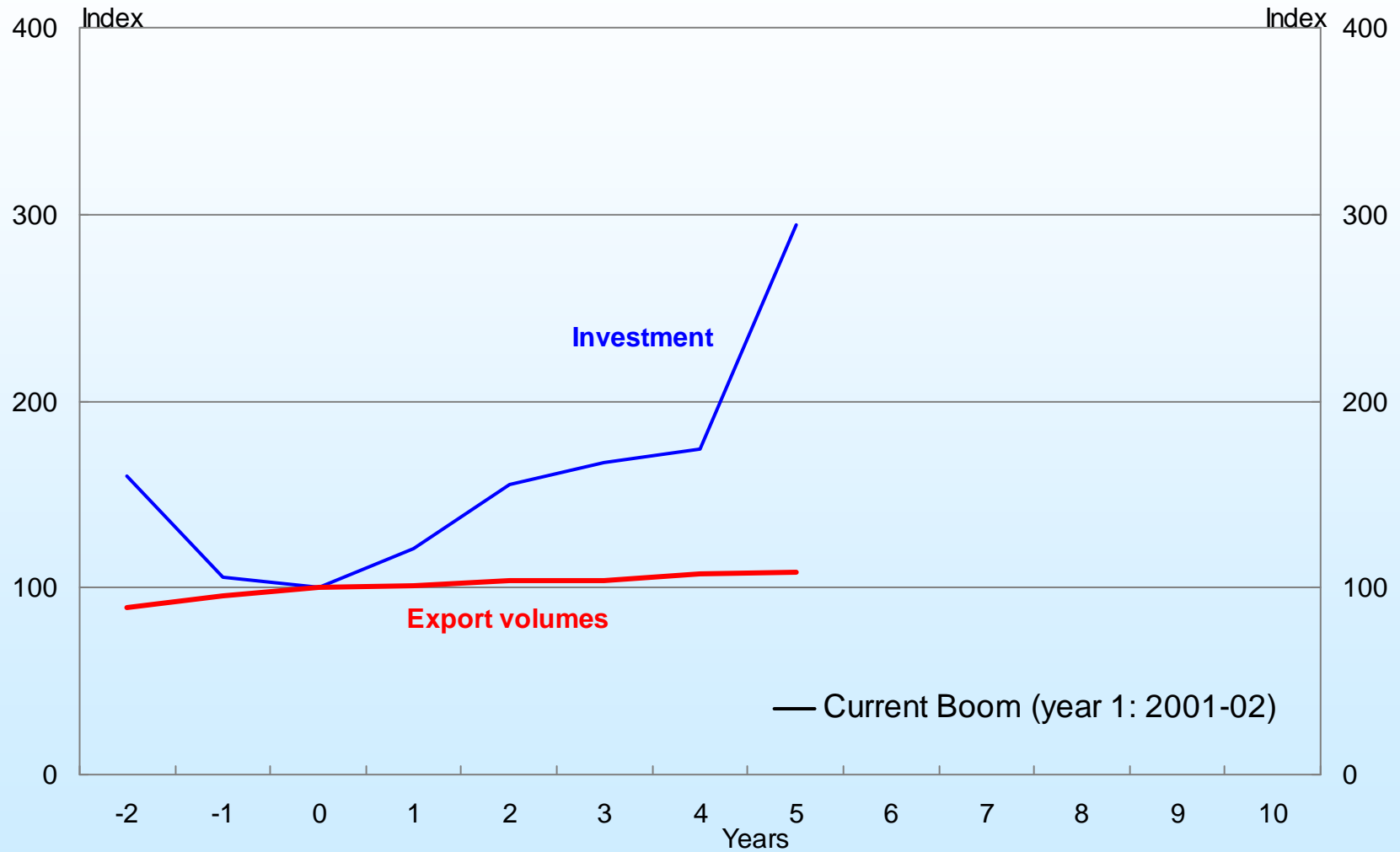
Australia: exports by commodity

(volumes)



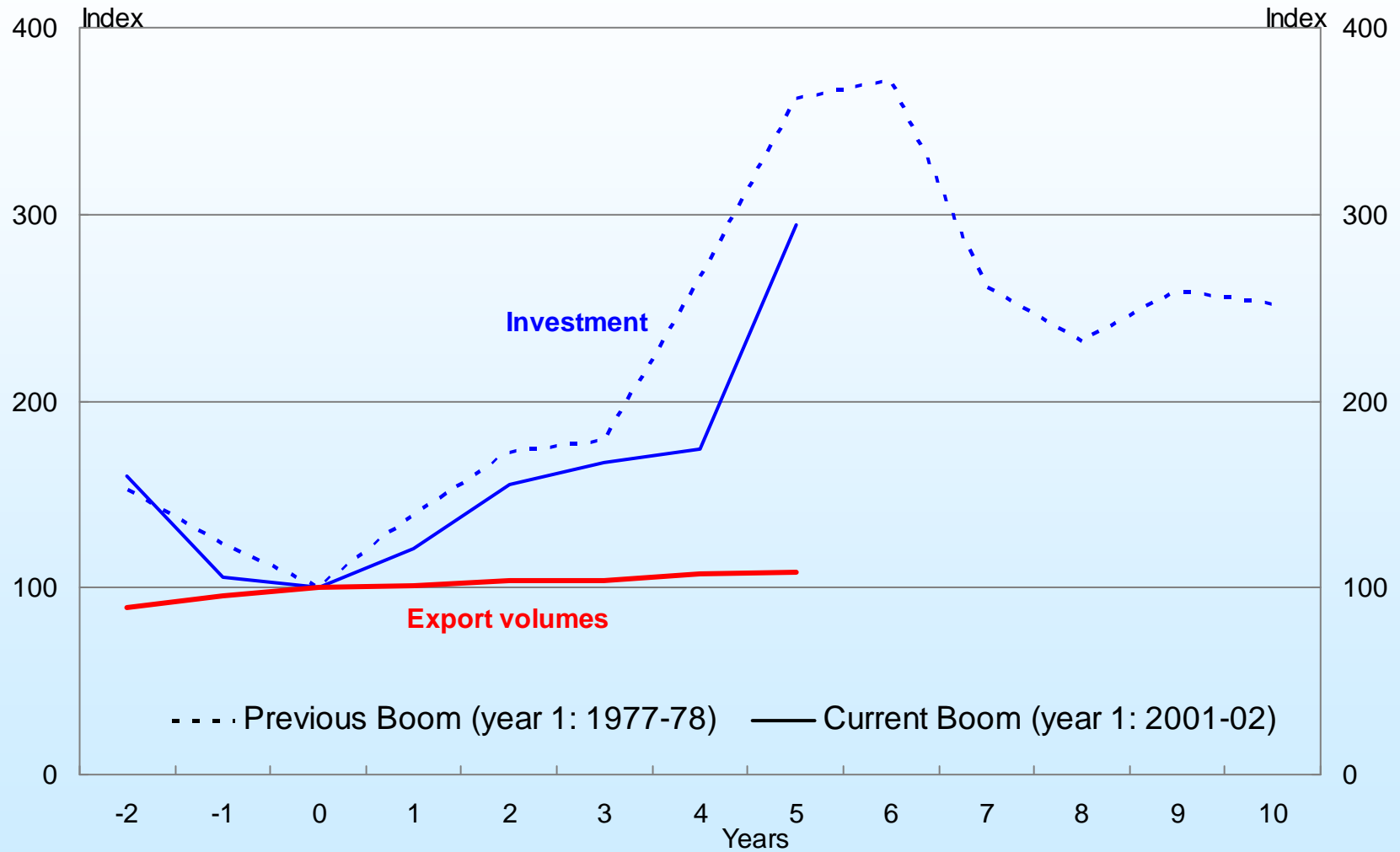
Source: Australian Bureau of Agriculture and Resource Economics

Two mining booms in Australia



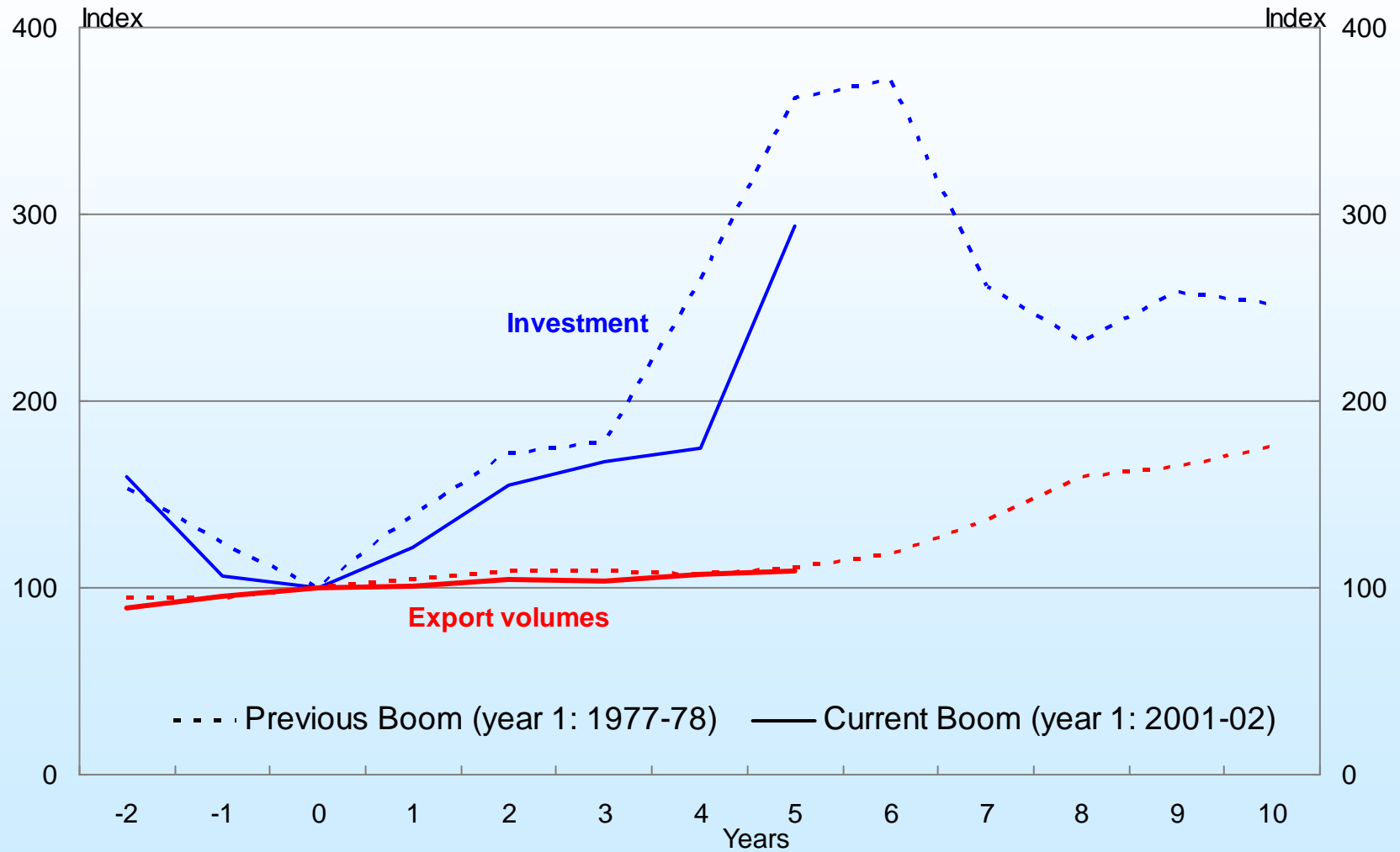
Source: Australian Bureau of Statistics. Investment in 2005-06 is a Treasury estimate.

Two mining booms in Australia



Source: Australian Bureau of Statistics. Investment in 2005-06 is a Treasury estimate.

Two mining booms in Australia



Source: Australian Bureau of Statistics. Investment in 2005-06 is a Treasury estimate.