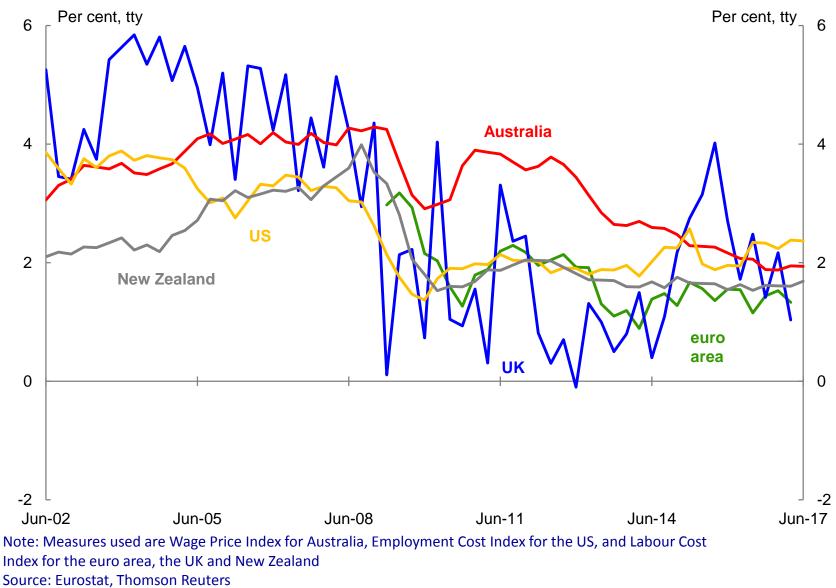


## More and better paid jobs

Address to the BCA 28 September 2017

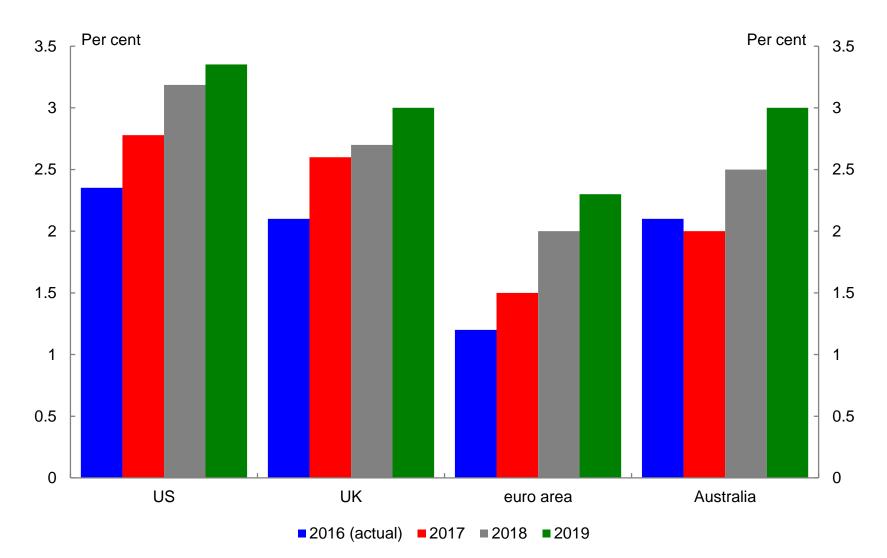
The Hon Scott Morrison MP Treasurer

# Many advanced economies have experienced low wage growth



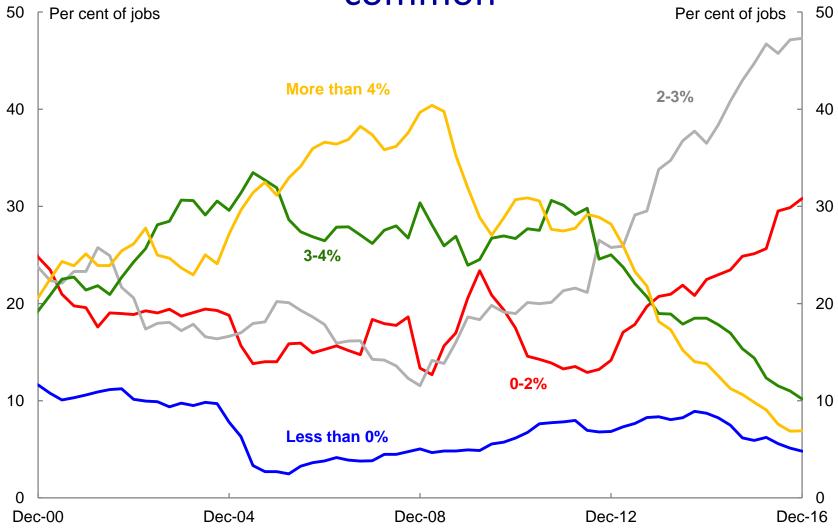
2

### Authorities' forecasts for wage growth



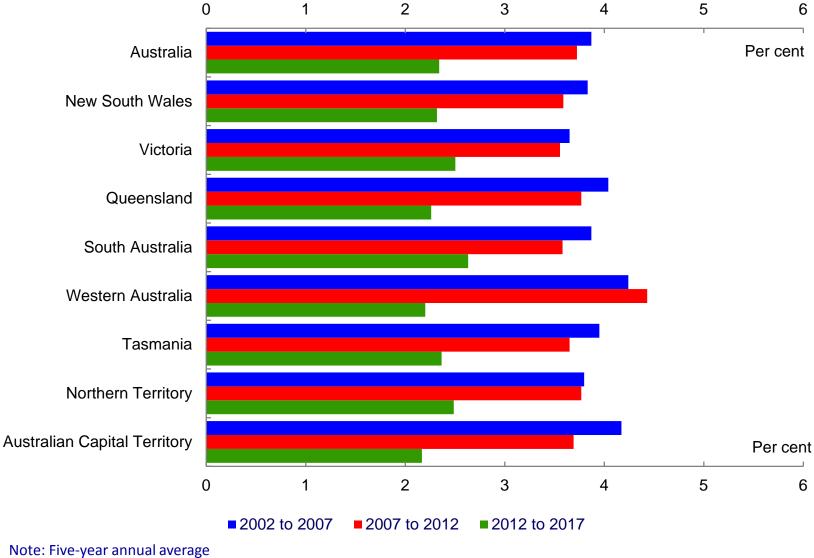
Note: Australian figures are for fiscal year 2015-16 onwards. Measures used are Wage Price Index for Australia, Employment Cost Index for the US, Labour Cost Index for the UK and compensation per employee for the euro area. Source: Australian Budget, US CBO, UK OBR, ECB

## Smaller wage increases have become more common



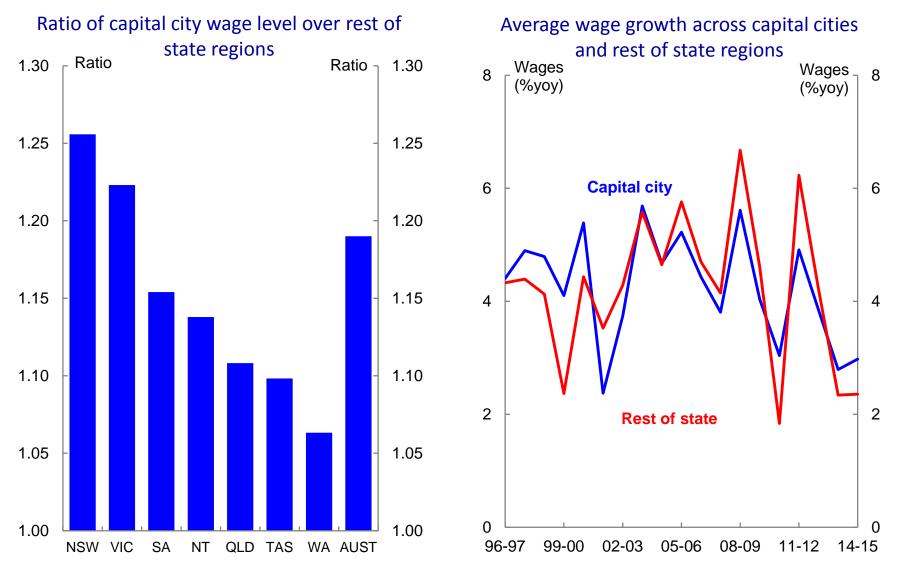
Note: As a share of jobs that experience a wage change; smoothed using a four-quarter moving average Source: Joint ABS and RBA research

## Wage growth by state

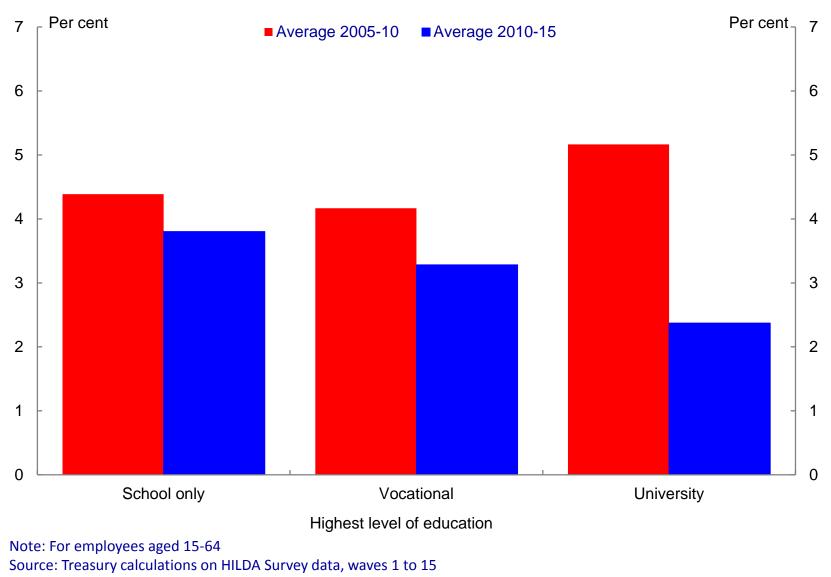


Source: ABS Cat. No. 6345.0

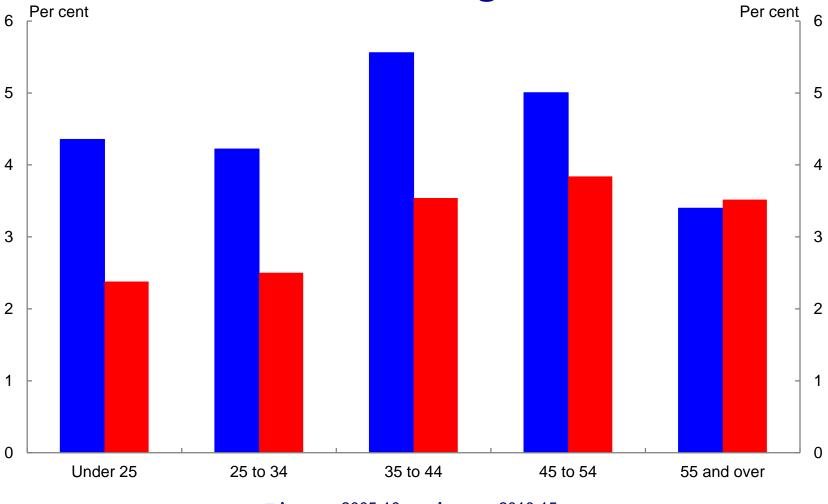
#### While there is a premium for working in **capital cities** wage growth in **regional areas** is relatively similar



# Annual wage growth for full-time employees has dropped for **university graduates**



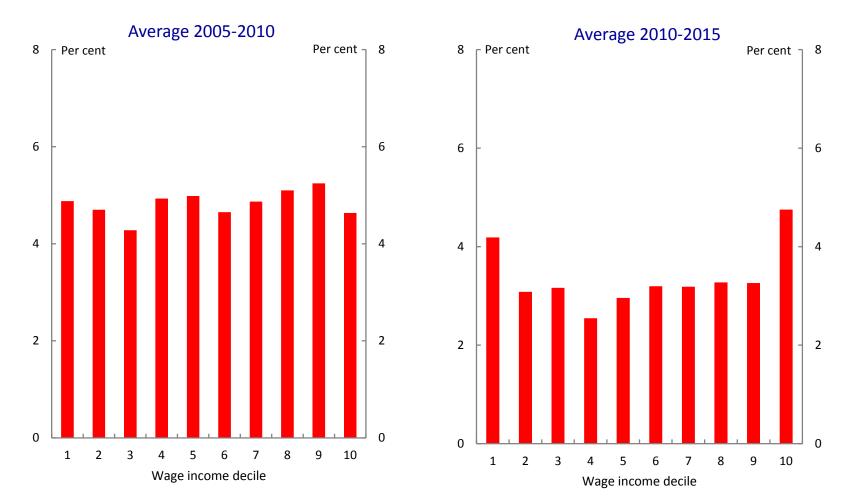
## Annual growth in wage income has been weakest for those **aged under 35**



Average 2005-10 Average 2010-15

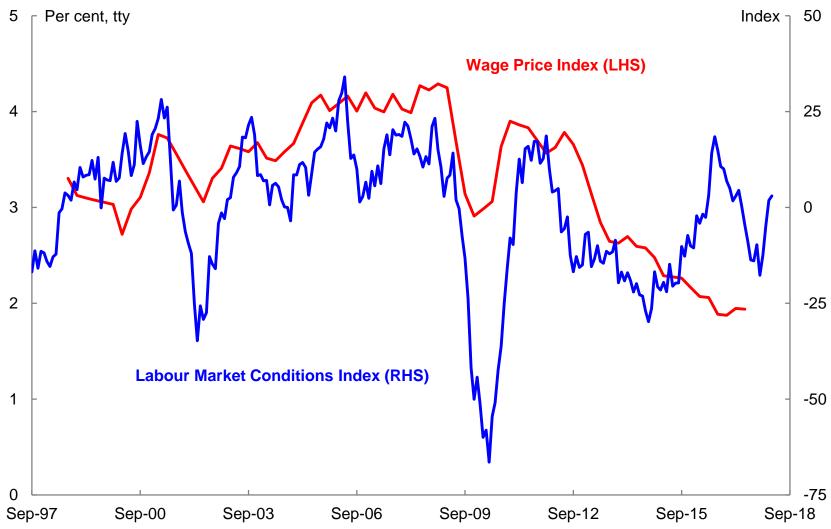
Note: For employees aged 15-64 working full time Source: Treasury calculations on HILDA Survey data, waves 1 to 15

## Annual growth in weekly wage income for fulltime employees across the **income distribution**



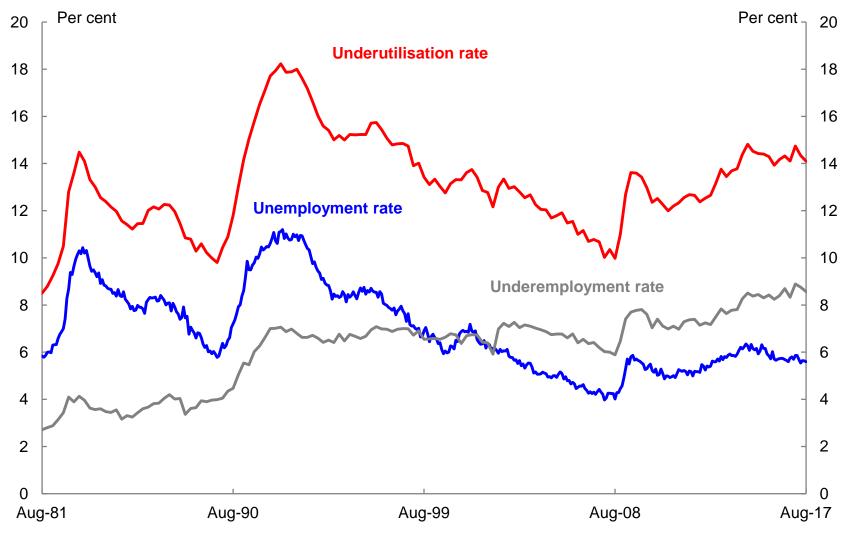
Source: Treasury calculations on HILDA Survey data, waves 1 to 15

## Treasury's labour market conditions index

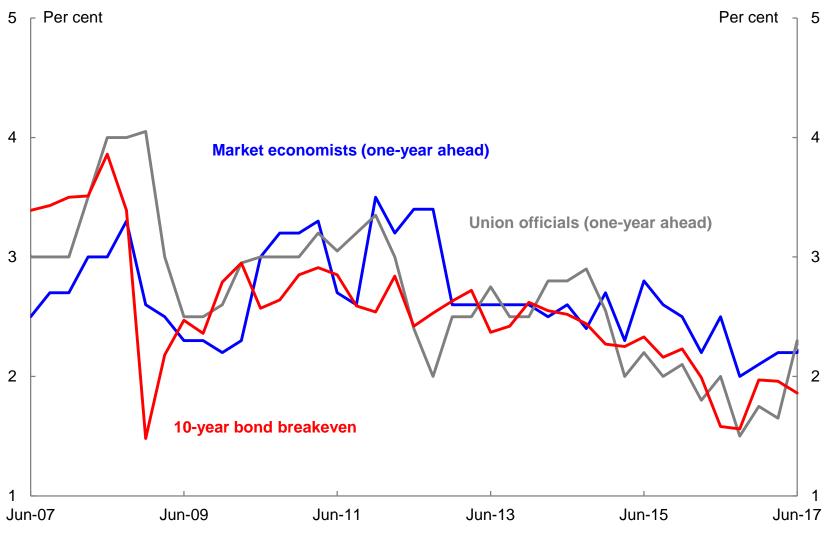


Note: Labour market conditions index is lagged 3 quarters Source: ABS Cat. no 6345.0; Grant *et al* (2016) and Treasury

### Measures of labour market spare capacity

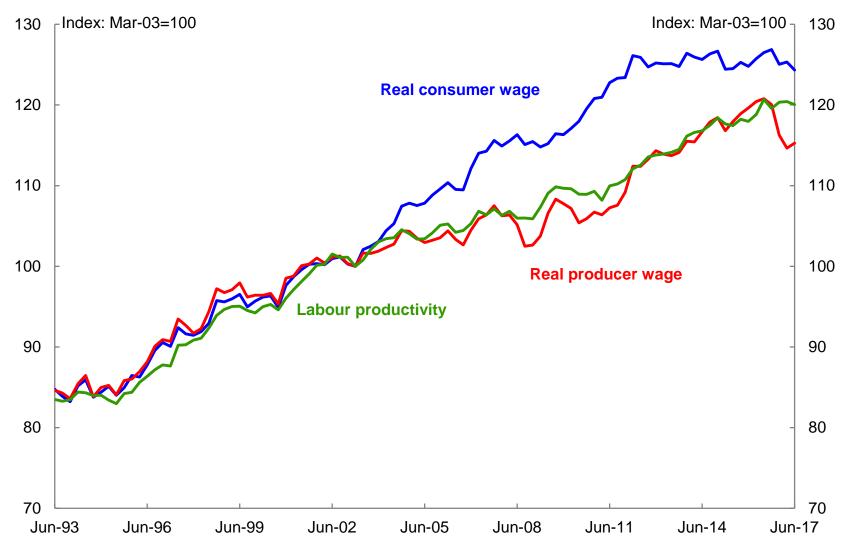


#### Inflation expectations



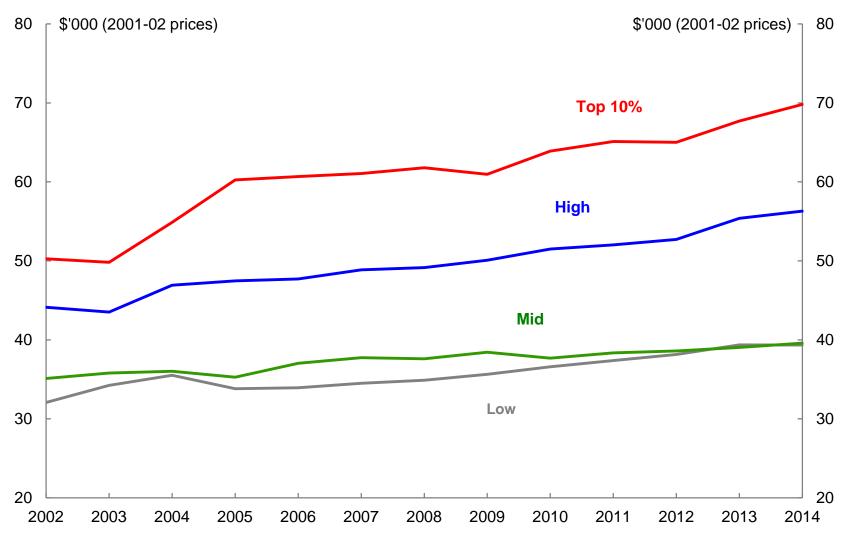
Source: RBA

### Real wages and productivity



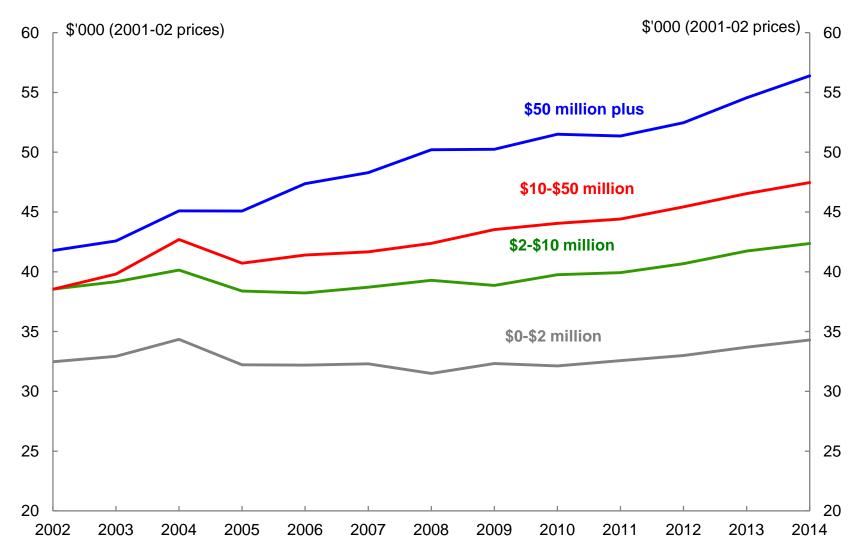
Note: The real producer wage is AENA (per hour) deflated by the GDP deflator; the real consumer wage is AENA (per hour) deflated by the household consumption deflator; labour productivity is per hour Source: ABS Cat. No. 5206.0, Treasury

### Average real wages by **business productivity**



Source: BLADE and Treasury calculations

#### Average real wages by **business size**



Source: BLADE and Treasury calculations Note: Business size refers to business turnover

#### Disclaimer

The results of studies based on BLADE data, in part, rely on ABR data supplied by the Registrar to the ABS under A New Tax System (Australian Business Number) Act 1999 and tax data supplied by the ATO to the ABS under the Taxation Administration Act 1953. These require that such data is only used for the purpose of carrying out functions of the ABS. No individual information collected under the Census and Statistics Act 1905 is provided back to the Registrar or ATO for administrative or regulatory purposes. Any discussion of data limitations or weaknesses is in the context of using the data for statistical purposes, and is not related to the ability of the data to support the ABR or ATO's core operational requirements. Legislative requirements to ensure privacy and secrecy of this data have been followed. Only people authorised under the Australian Bureau of Statistics Act 1975 have been allowed to view data about any particular firm in conducting these analyses. In accordance with the Census and Statistics Act 1905, results have been confidentialised used to ensure that they are not likely to enable identification of a particular person or organisation.