

## City Limits: Urban economic development and its policy implications

John Daley, CEO, Grattan Institute Presentation to Auckland Conversations 1 September 2015



### **City limits**

Australia's economy is increasingly dominated by services produced in cities

Australian cities are nearing their limits

Planning policy needs to adjust to changing patterns of work

Tax policy should encourage rather than discourage home ownership

## **City limits**



## Australia's economy is increasingly dominated by services produced in cities

- Services are growing much faster than other sectors
- Big cities now dominate the economy
- More jobs are concentrated in the centre of big cities, while new housing is primarily at the edge

Australian cities are nearing their limits

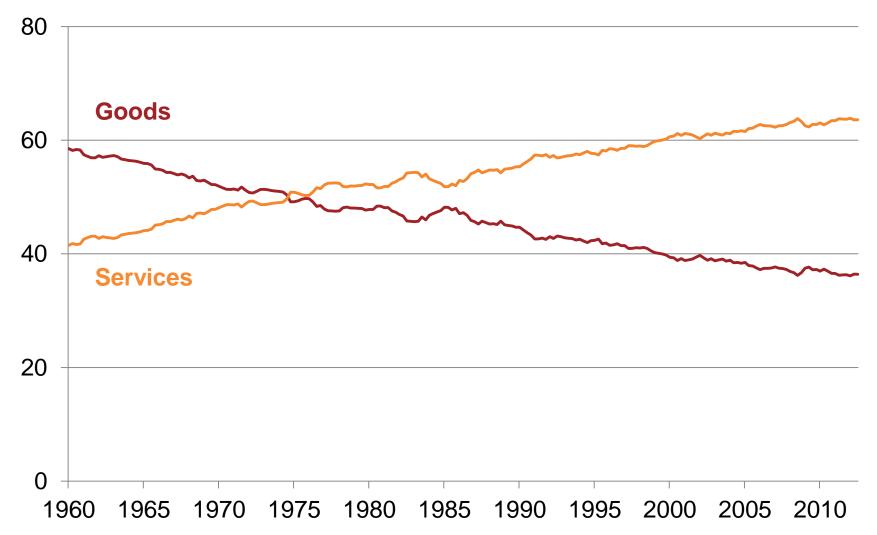
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### People are consuming more services

#### Share of total nominal household expenditure

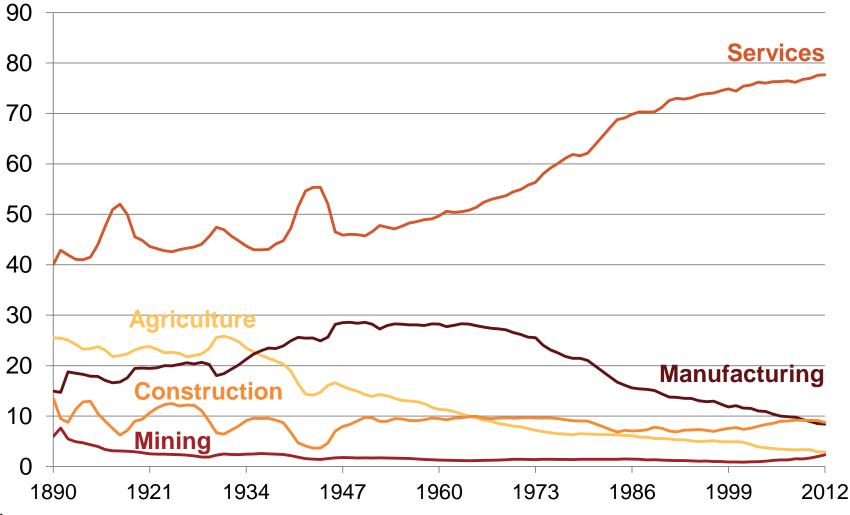


Notes: Excludes "rents and dwelling costs" and "other goods and services". Based on seasonally adjusted current prices data

# Consequently, more people are working in services



#### Per cent of workforce, Australia



#### Sources:

1. 1890-1980 Australian Historical Statistics: Labour Statistics, by G.Withers, T.Endes, L.Perry

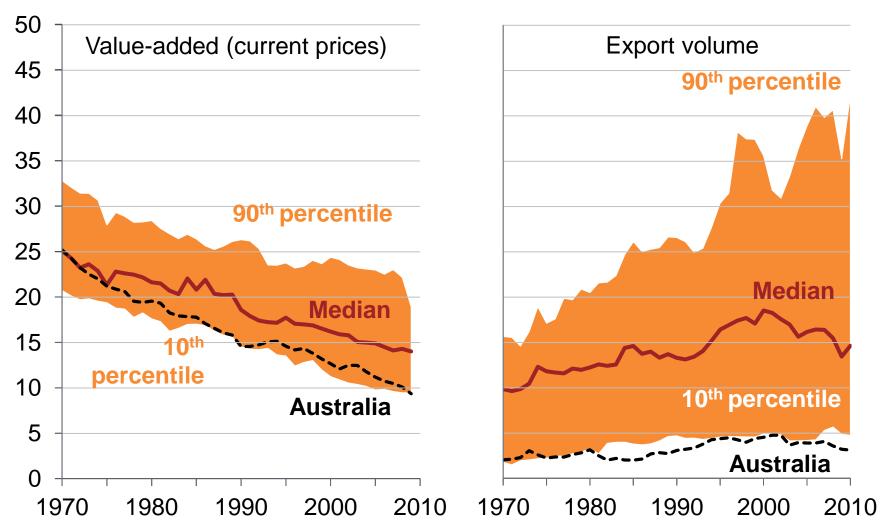
2. 1984-2012: ABS6291.0.44.003, table 4

Note: 1981-1983 are interpolated using 1980 and 1984 data

# Manufacturing has steadily declined in Australia, "leading" international trends



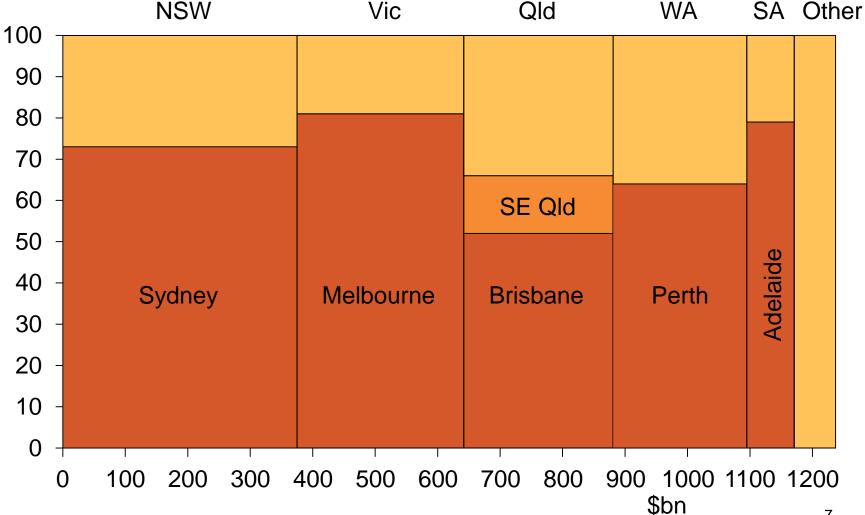
#### Per cent GDP



# Australia's economy is dominated by its big GRATTAN cities

### Australian economic activity, 2011-12

Per cent of State total

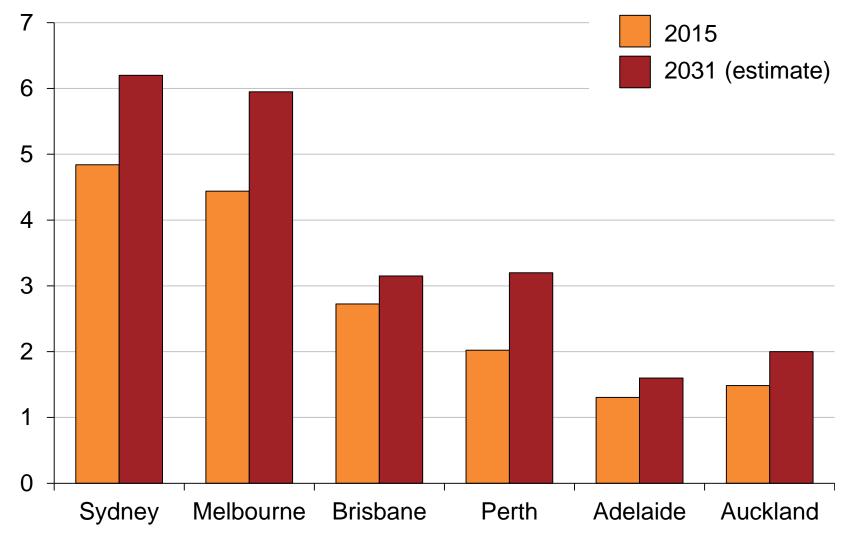


Grattan Institute, Mapping Australia's economy

### Some context: Auckland is a mid-size "Australasian city



### **Population**, millions



Infrastructure Australia, Australian Infrastructure Audit, Auckland City Council, Unitary Plan

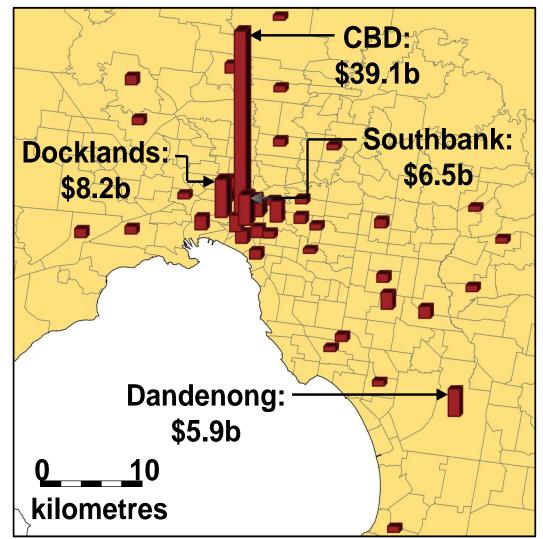
# Economic activity is most intense in inner cities



#### Economic activity by location, 2011-12, Melbourne

Height of bar indicates total economic activity

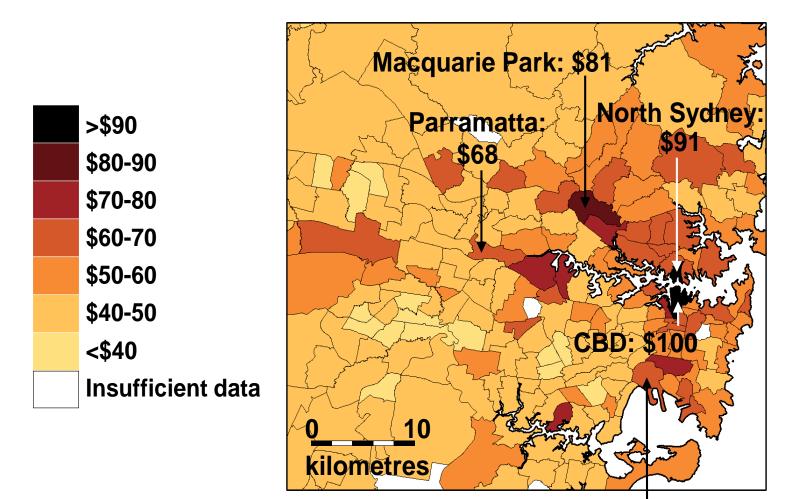
Bar not shown for economic activity less than \$1 billion



## Economic output per hour is highest towards the centre



#### Economic activity per working hour, 2011-12, Sydney



Airport: \$65

Grattan Institute, Mapping Australia's Economy



## **City limits**

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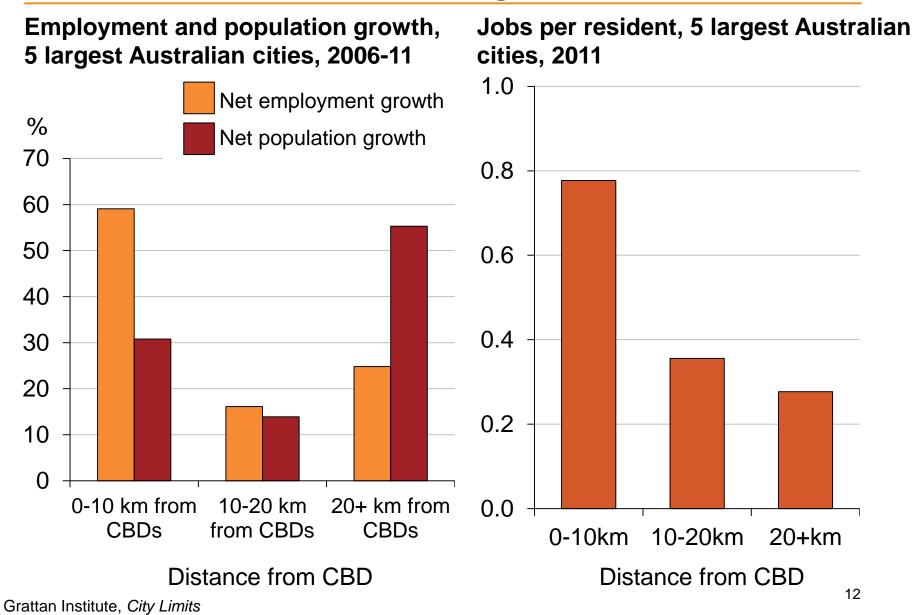
#### Australian cities are nearing their limits

- Big cities are dividing geographically
  - Inner cities have much better education levels, access to jobs, high incomes
  - The divide is increasing, particularly disadvantaging women
- Many people want to make different housing choices
- Home ownership is falling for all ages under 55, particularly those on low incomes

Planning policy needs to adjust to changing patterns of work

Tax policy should encourage rather than discourage home ownership

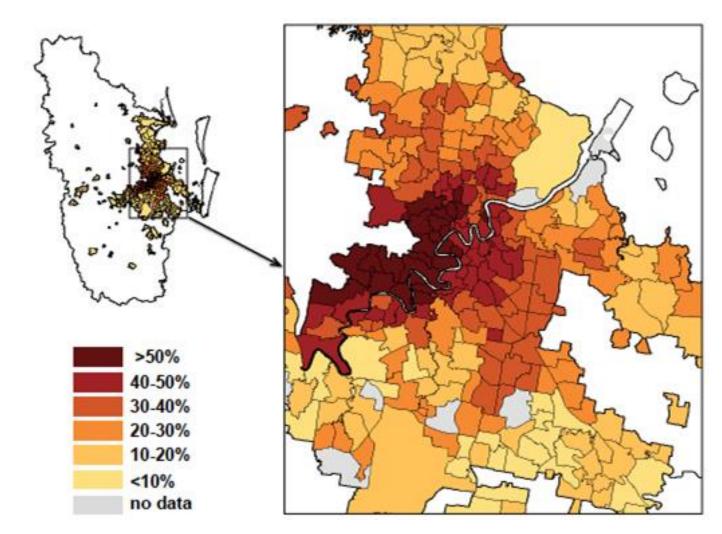
### Most new jobs are towards the centre, while GRATTAN most new homes are on the edge



## Inner suburbs have much high levels of tertiary education



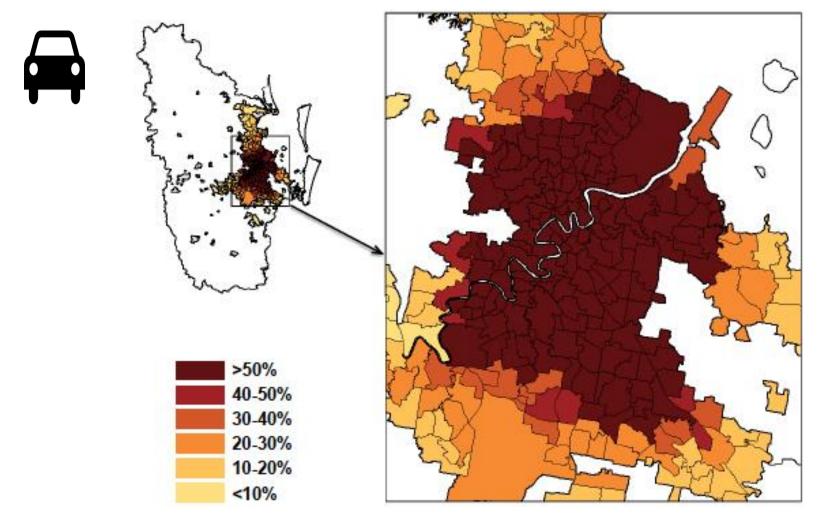
Tertiary education levels by suburb, Brisbane 2011



Grattan Institute, Productive Cities

# Most Brisbane residents have good access GRATTA

Percentage of Brisbane jobs that can be reached in 45 minutes by car

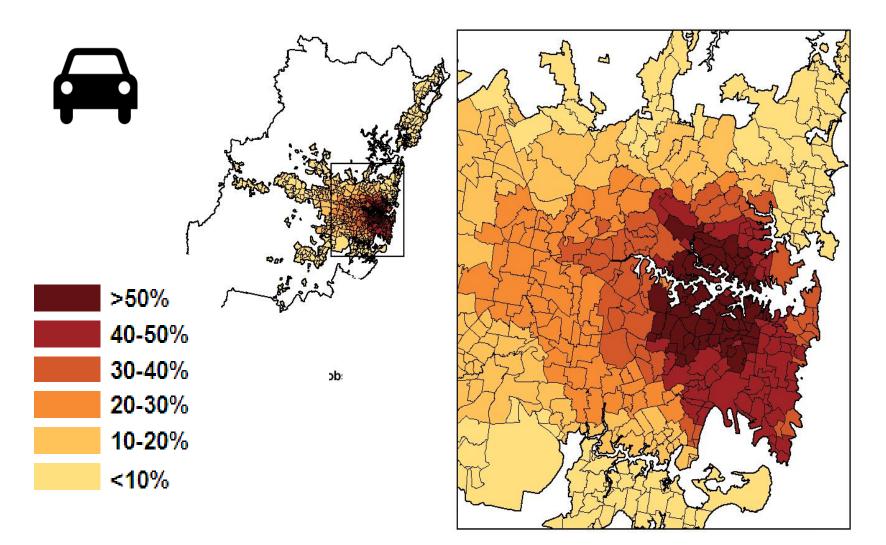


Grattan Institute, Mapping Australia's Economy

# ... but Sydney shows how there can be real problems



Percentage of jobs that can be reached in 45 minutes by car

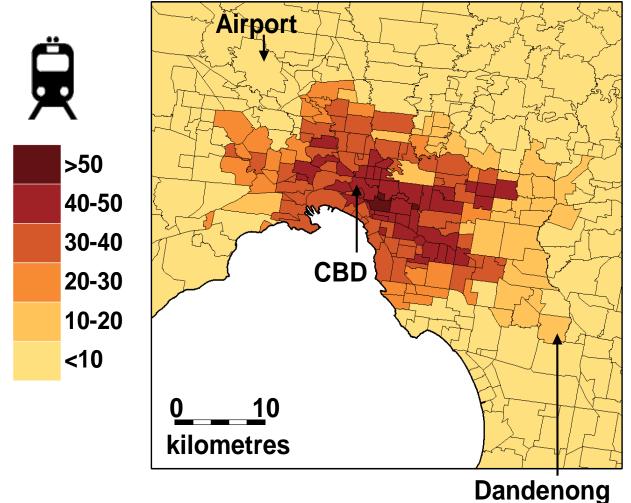


Grattan Institute, Mapping Australia's Economy

## ... and public transport leaves many of Melbourne's outer suburbs under-served



Percentage of Melbourne jobs that can be reached in 60 minutes by public transport

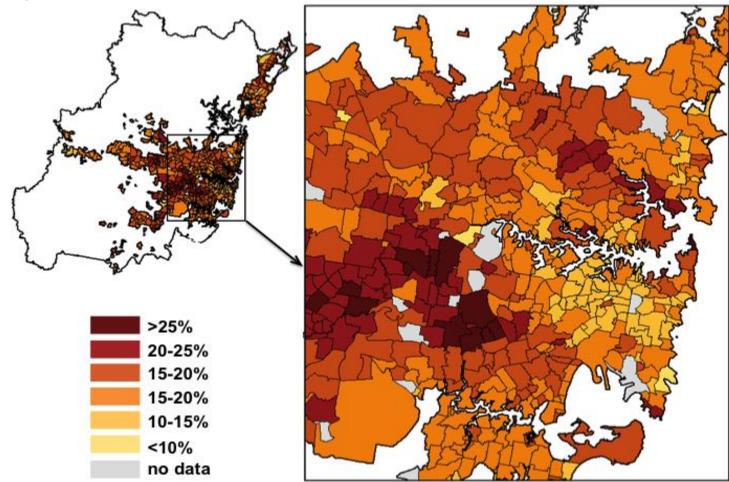


Residents living in the darkest shaded suburbs can reach more than half the jobs within a 60 minute public transport trip. In the lightest shaded areas, residents can access fewer than one in ten of those jobs

# Women in poorly-connected areas face more difficult compromises



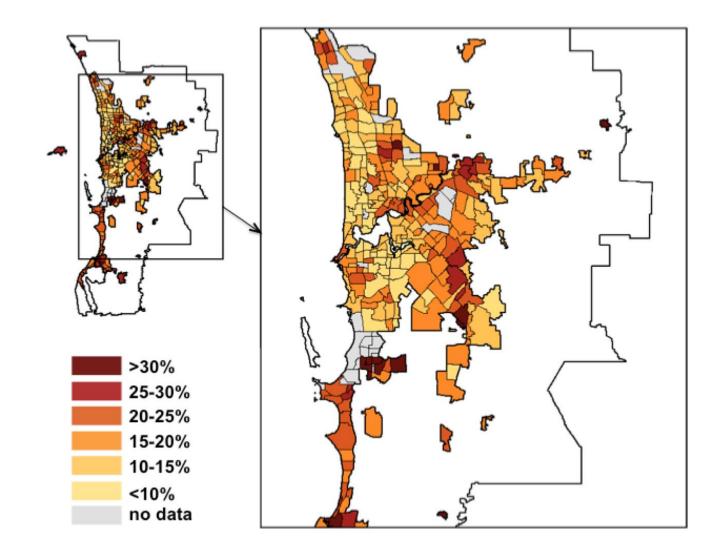
Differences in male and female workforce participation by suburb, Sydney 2011



# Poor access to job leads to poor social outcomes



Percentage of disaffected youth, Perth, 2011



### The divide between people and jobs has big GRATTAN consequences

In outer suburbs people earn lower incomes on average, and are more likely to be employed on casual basis.

Harder for women caring for children in outer areas to participate in the workforce.

Longer commutes result in:

- Higher living costs of thousands of dollars a year
- Pressure on family life
- Lower well-being

## Many people want to trade off location against price and dwelling type



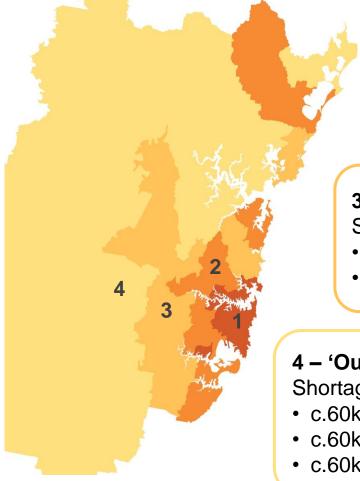
Desired trade-offs between location and house type - Sydney

	MAG A		Detached		Up to 3 I storeys	•	TOTA L
	2	Inner	9%	4%	2%	5%	20%
4	3	Inner-Middle	9%	7%	4%	5%	26%
	Report and	Outer-Middle	12%	7%	4%	6%	30%
	Charles and Charles	Outer	10%	6%	5%	4%	25%
		TOTAL	41%	25%	15%	20%	100%

### The market is supplying less medium density than people want



#### Comparison between preferences and availability - Sydney



2 – 'Inner-Middle' Zone Shortages of:

- c.80k semi-detached dwellings
- c.80k apartments in 4 storey + buildings

#### 3 – 'Outer-Middle' Zone

Shortages of:

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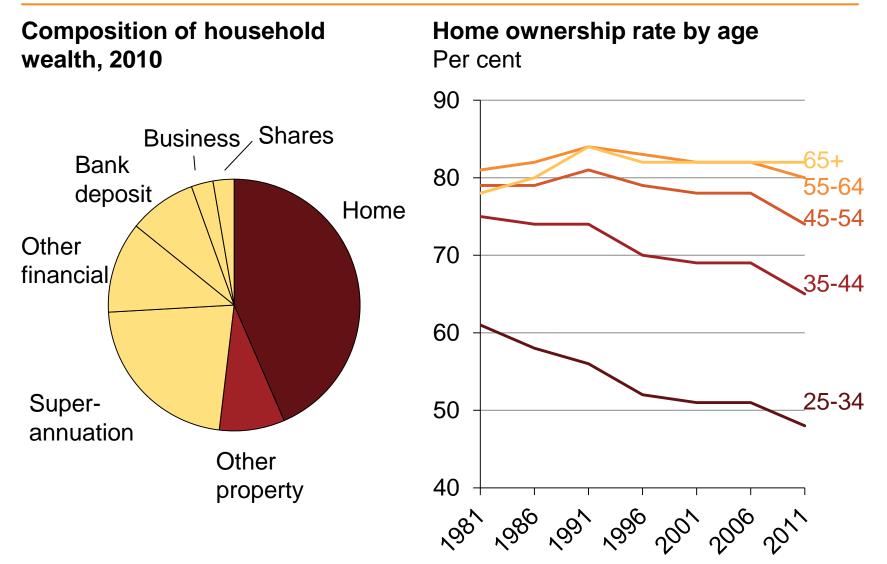
### 4 – 'Outer' Zone

Shortages of:

- c.60k semi-detached dwellings
- c.60k apartments in buildings up to 3 storeys
- c.60k apartments in 4 storey + buildings

### Wealth is dominated by home ownership, but home ownership rates are falling

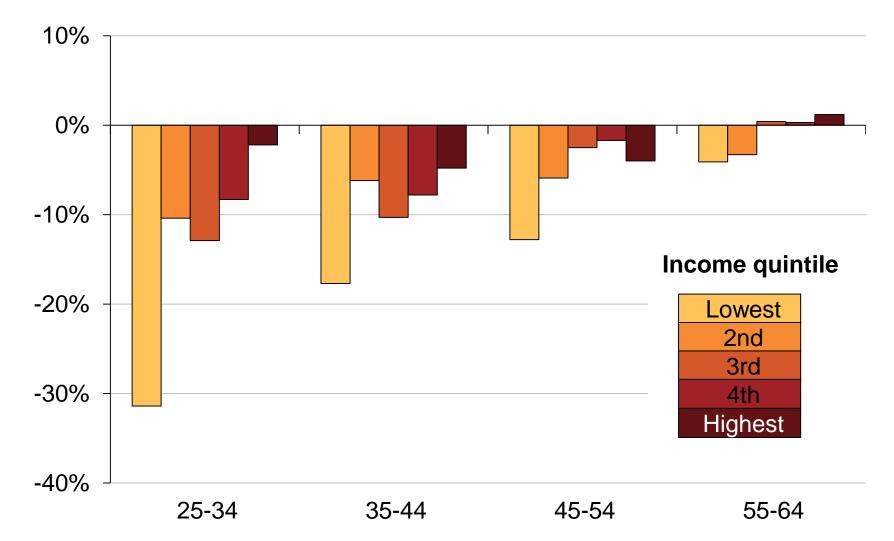




## Home ownership rates have fallen fastest for young people on low incomes



Percentage point change in home ownership rates, 1981 to 2011





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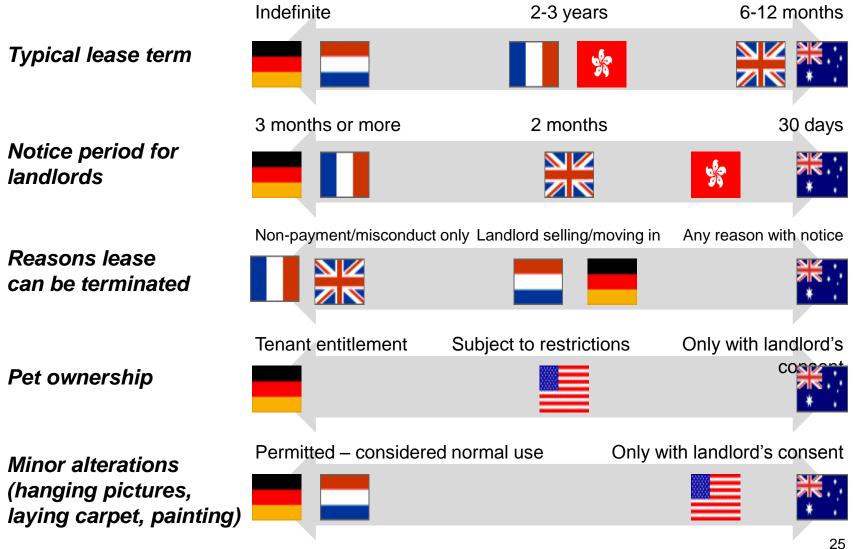
- Planning policy results in developers failing to build people the housing they want.
- Planning policy is economic policy: middle ring medium density development is probably the largest single lever for both economic growth and social equality
- Residential tenancy policy needs to adjust to lower rates of home ownership

#### Tax policy should encourage rather than discourage home ownership

### Renting closer to jobs is a worse option than owning in Australia



### International comparison of rental conditions



Grattan Institute, *Renovating housing policy* 

## GRATTAN

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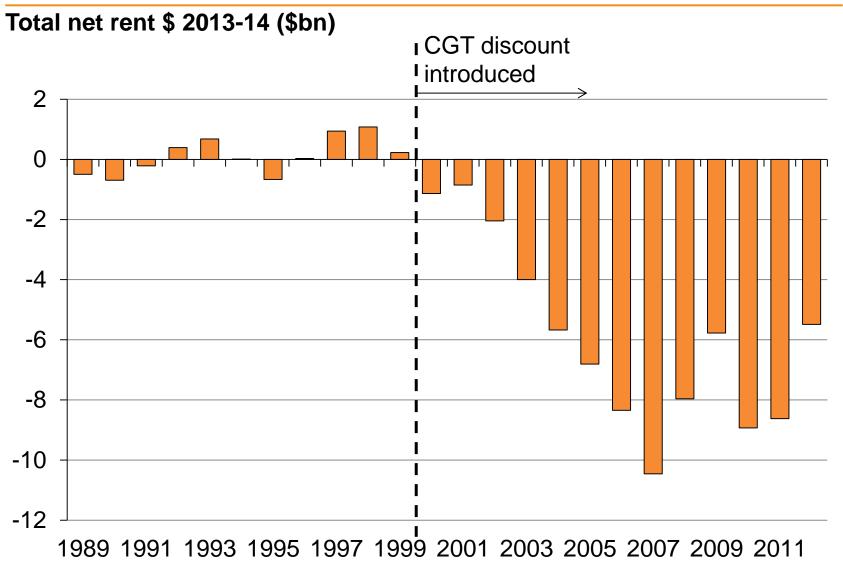
Planning policy needs to adjust to changing patterns of work

Tax policy should encourage rather than discourage home ownership

- CGT discounts and negative gearing are encouraging investors rather than occupiers
- Property taxes are a better means to raise revenue than the alternatives, and would improve housing affordability

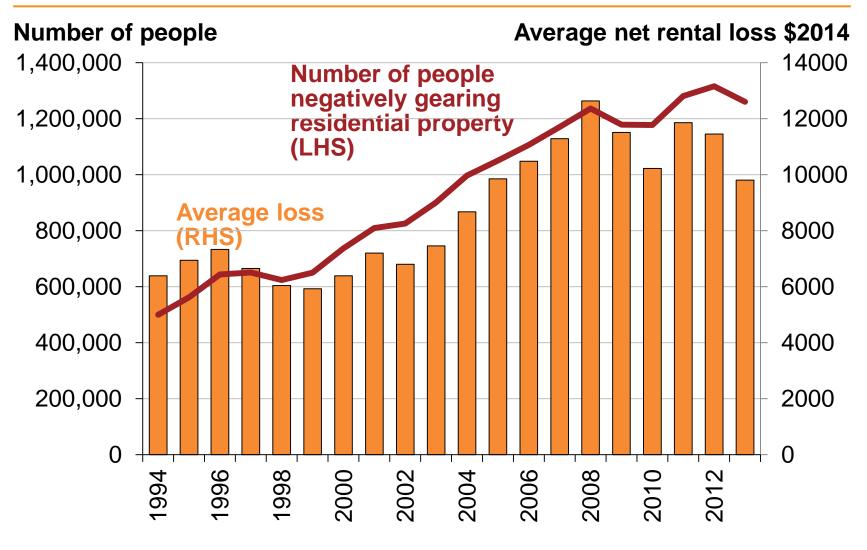
# Collective losses became large after the CGT discount was introduced





## More landlords are negatively gearing and average losses are growing



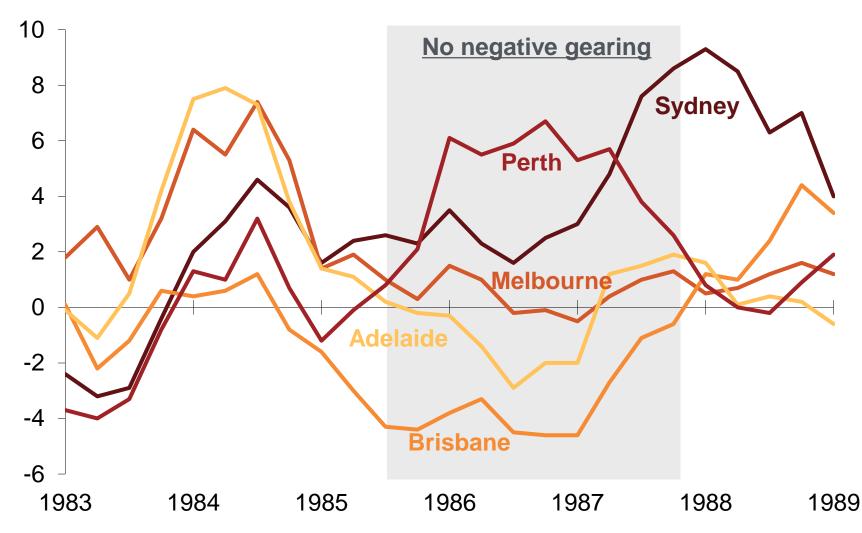


Financial year ending

### Limiting negative gearing in the 1980s did not appear to increase rents outside Sydney



Real change in rents, percentage change from year earlier



Source: ABS, Consumer price index, cat. no. 6401.0, table 12; see also Greg Jericho, Negative gearing: a legal tax rort for rich investors that reduces housing affordability, The Guardian, 19 March 2015.

## Australia has lower property tax revenues than some comparable countries



## Taxes on property and transactions, per cent of GDP 4% Transactio n taxes 3% 2% **Property** taxes 1% 0% Switzenand Netherlands reland Spain Australia Zealand Japan canada states nodom United Kingdom

Source: OECD (2014), Revenue statistics, updating Grattan Institute, Property taxes



- Australia's economy is more knowledge-intensive than ever
- City centres are vital for knowledge-intensive activity and economic growth
- Our cities have not adjusted well to these changes in the economy
- This is bad for the economy and bad for opportunity
- Housing, transport, and tax policies can support or hinder access to jobs, and choice for both employers and employees



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