



Advance Australia Where?

Making sense of the Census

Presented by: Denise Carlton,
ABS Chief Demographer

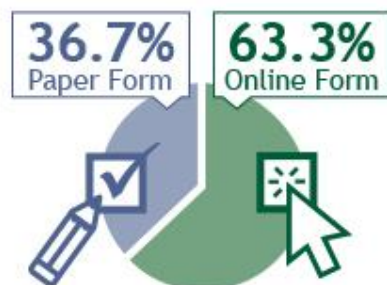


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INSIGHTS INTO ONLINE RESPONSE IN THE 2016 CENSUS

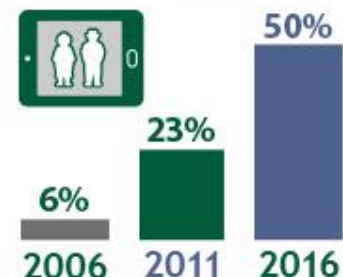
RESPONSE TYPE



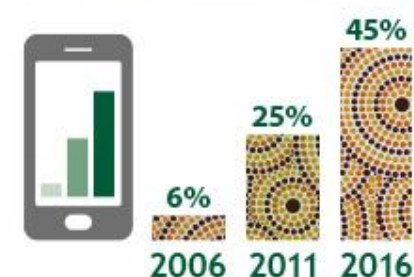
ONLINE RESPONSE RATE



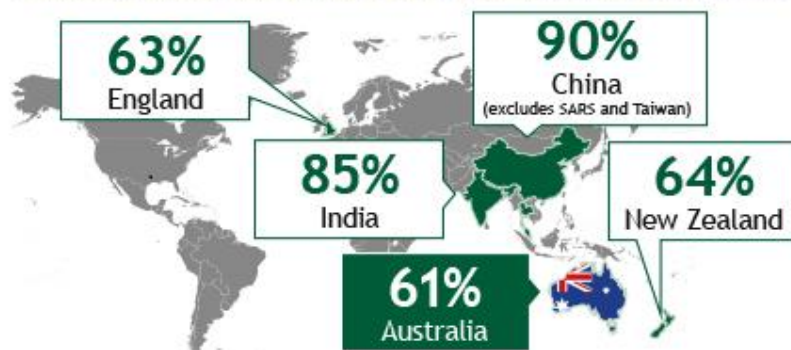
ONLINE RESPONSE RATE FOR 65-69 YEAR OLDS



ABORIGINAL AND TORRES STRAIT ISLANDER PEOPLES



ONLINE RESPONSE FOR TOP 5 COUNTRIES OF BIRTH



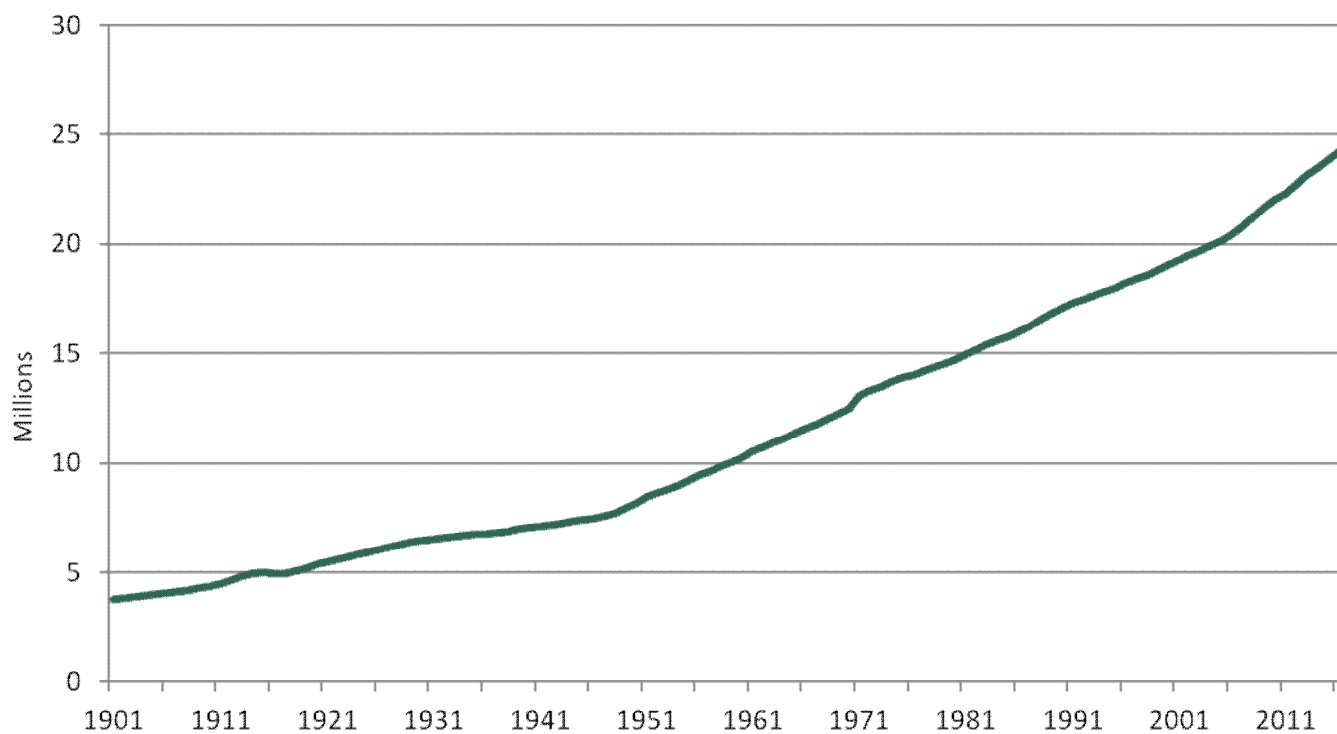
DEVICES USED



Source: Australian Bureau of Statistics, 2016 Census.

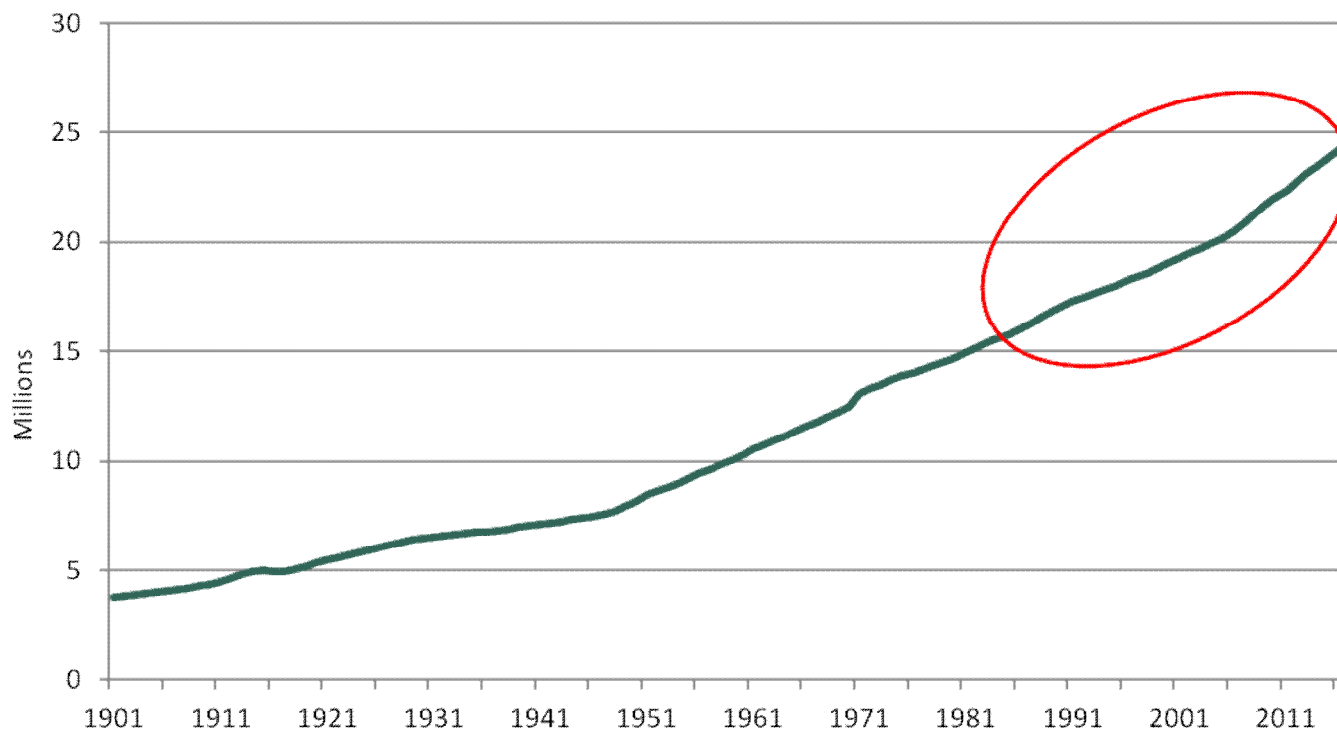
Source: 2016 Census of Population and Housing

Australia's population



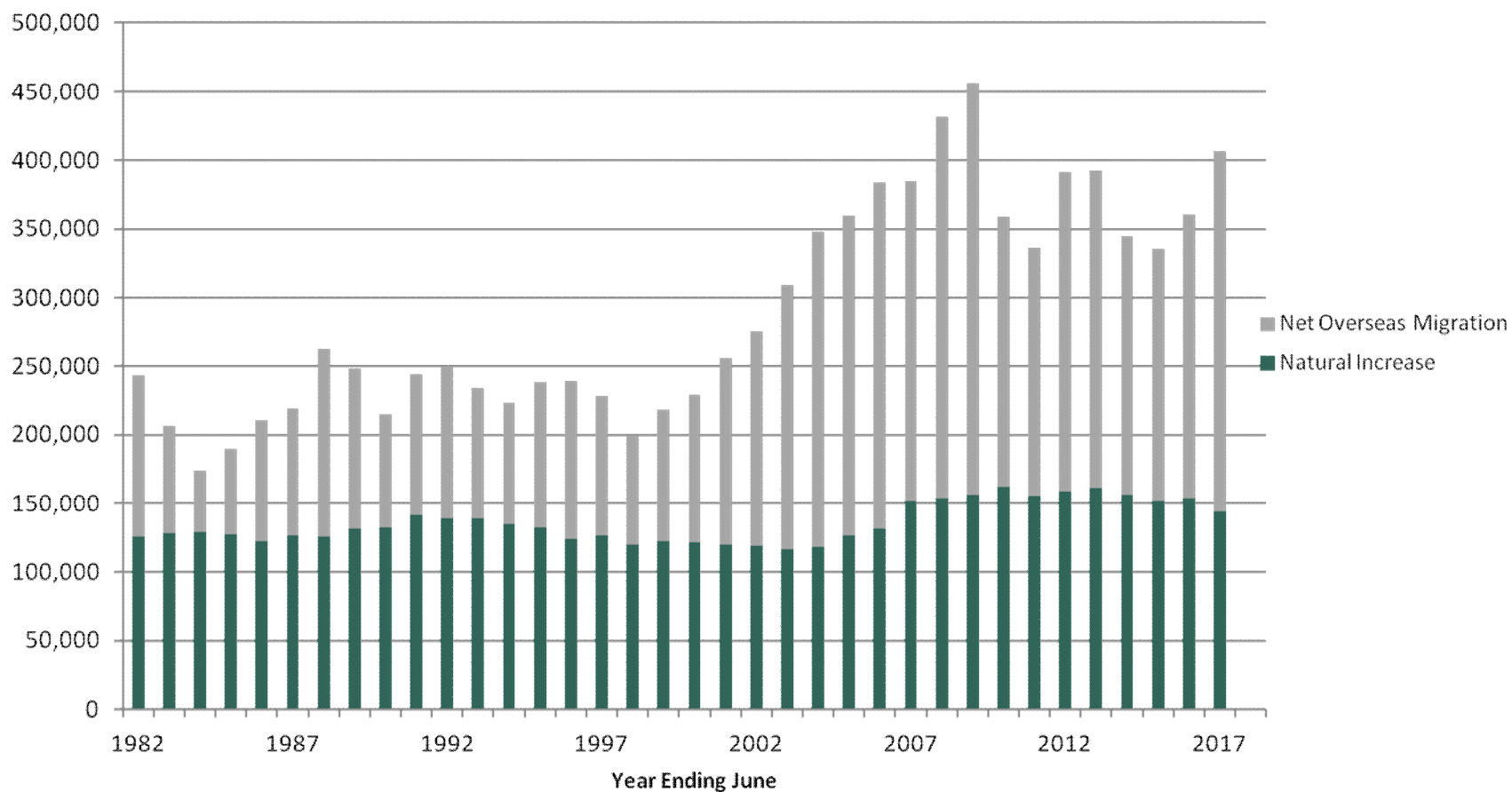
Source: Australian Demographic Trends (3102.0),
Australian Demographic Statistics (3101.0)

Australia's population



Source: Australian Demographic Trends (3102.0),
Australian Demographic Statistics (3101.0)

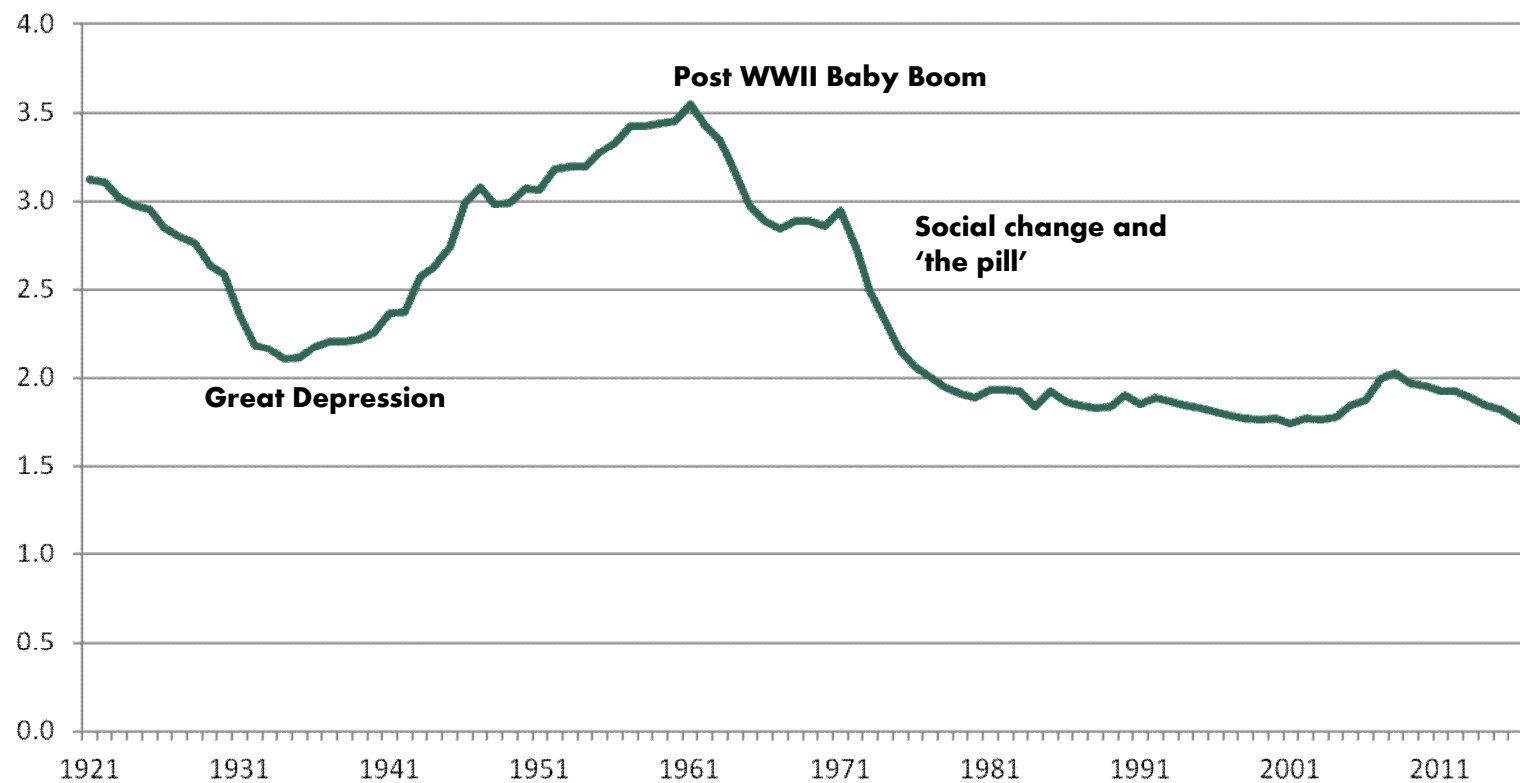
Australia's population: components of growth



Source: Australian Demographic Statistics (3101.0)



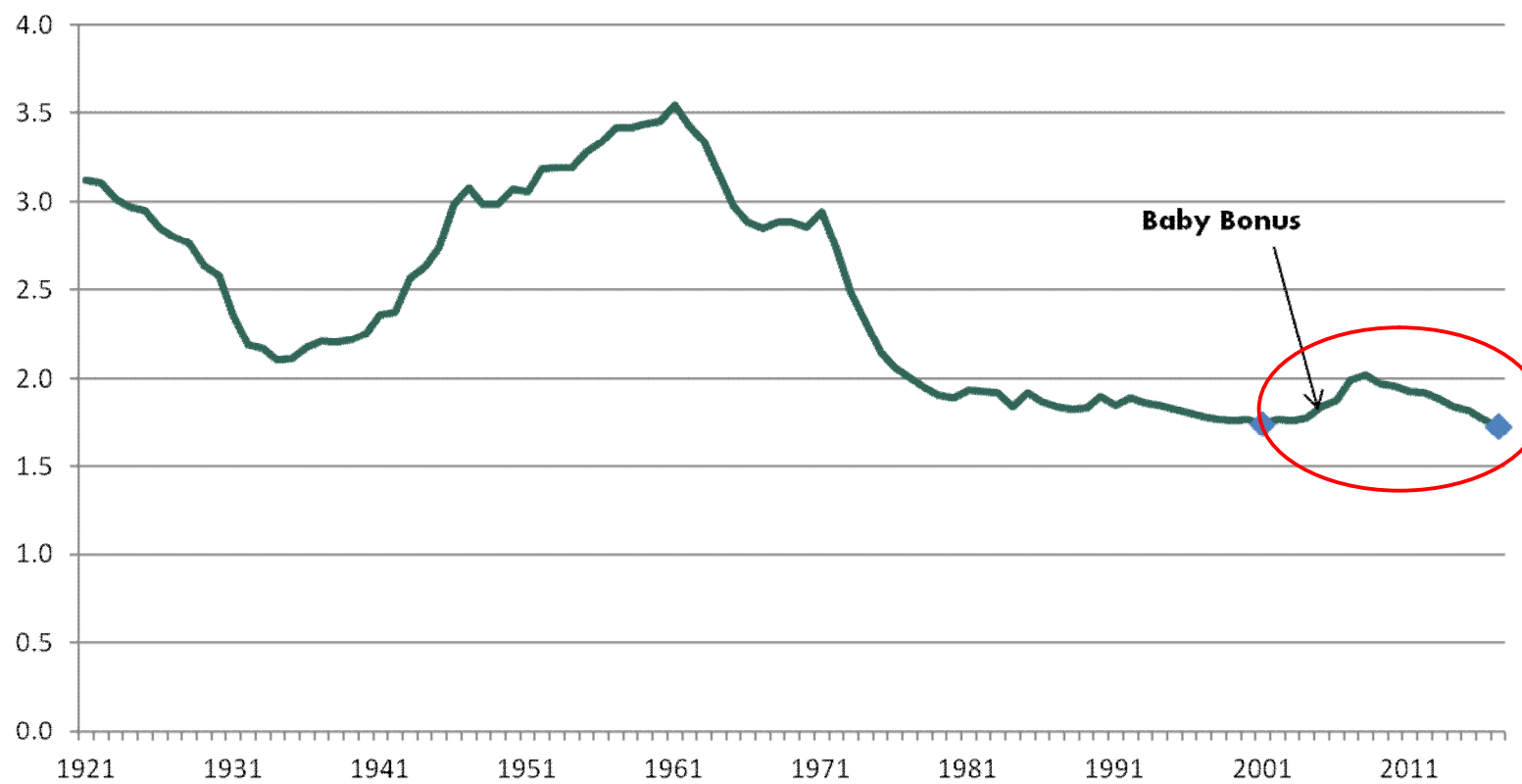
Total fertility rate



Source: Australian Historical Population Statistics
(3105.0.65.001), Births Australia (3301.0)



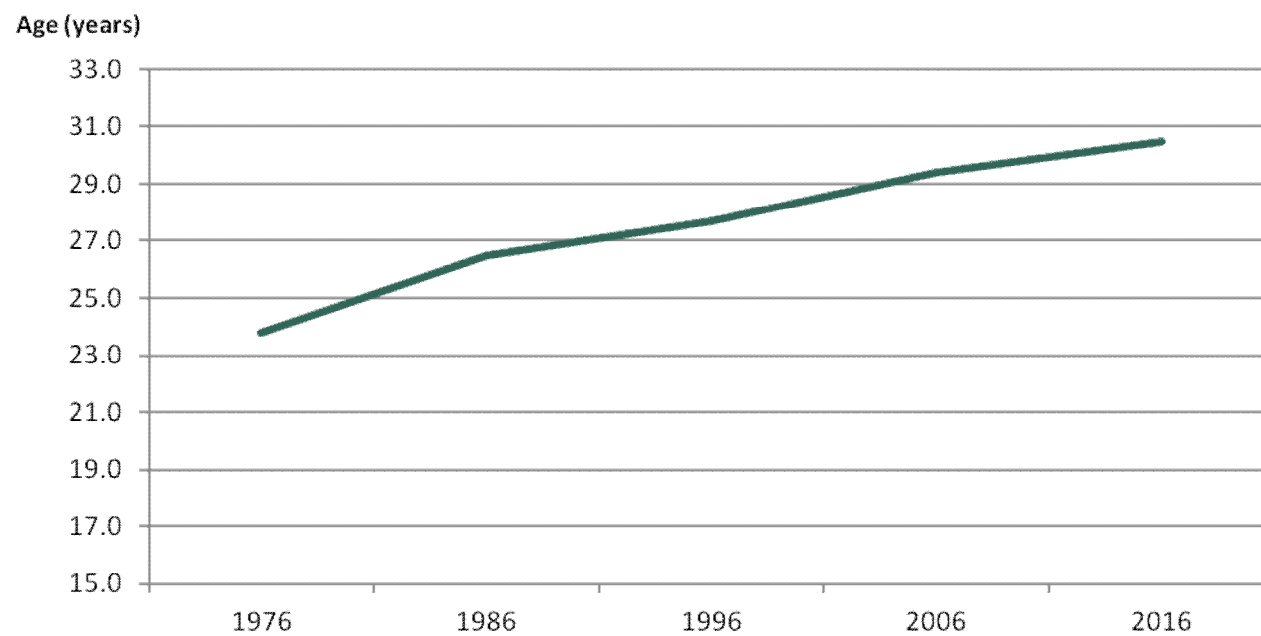
Total fertility rate



Source: Australian Historical Population Statistics
(3105.0.65.001), Births Australia (3301.0)



Median age of first-time mother

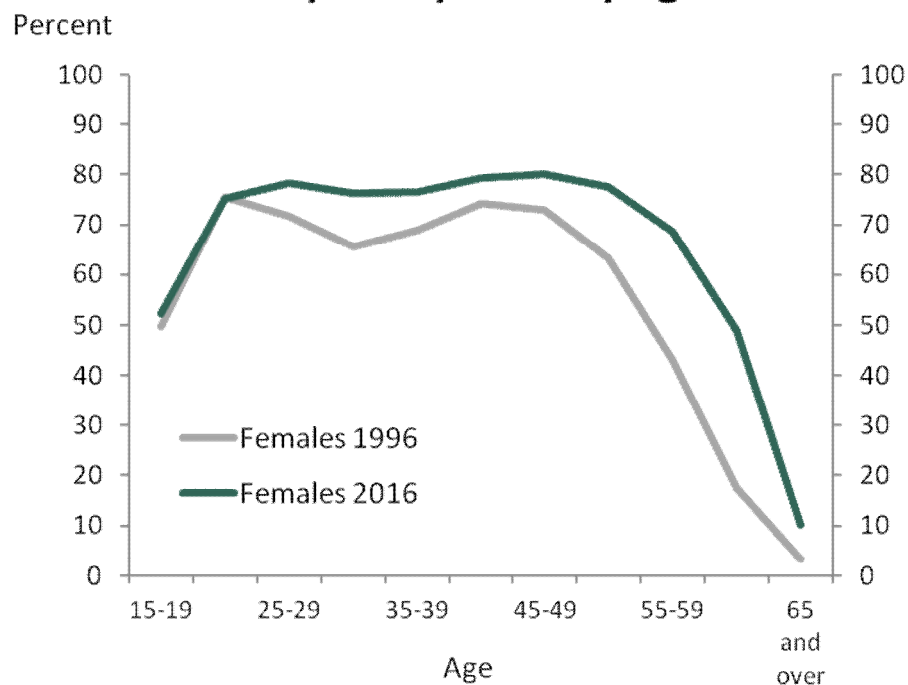


Source: *Births, Australia (3301.0)*

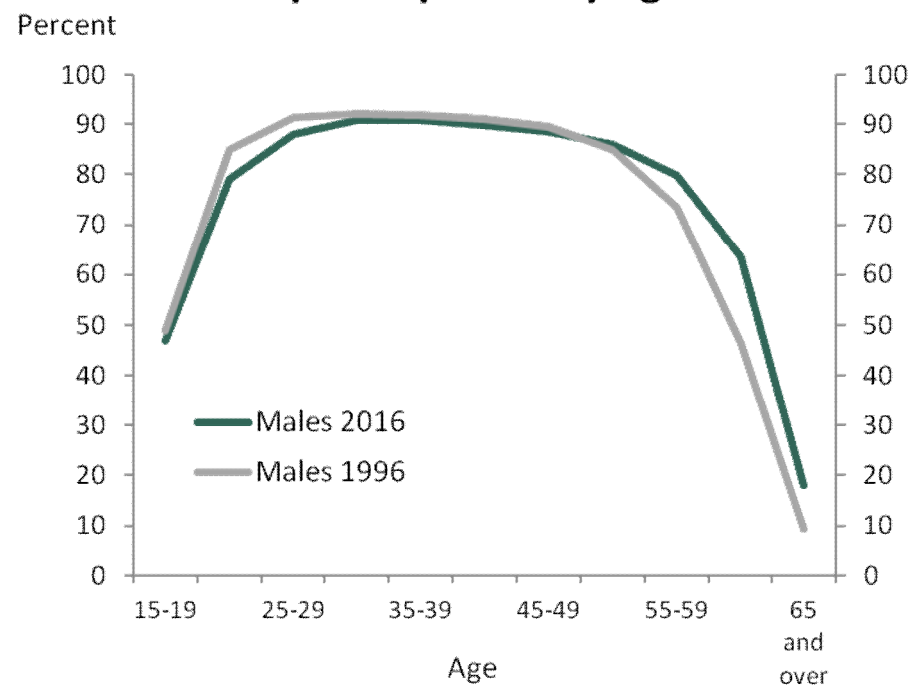
Labour force participation



Female participation by age

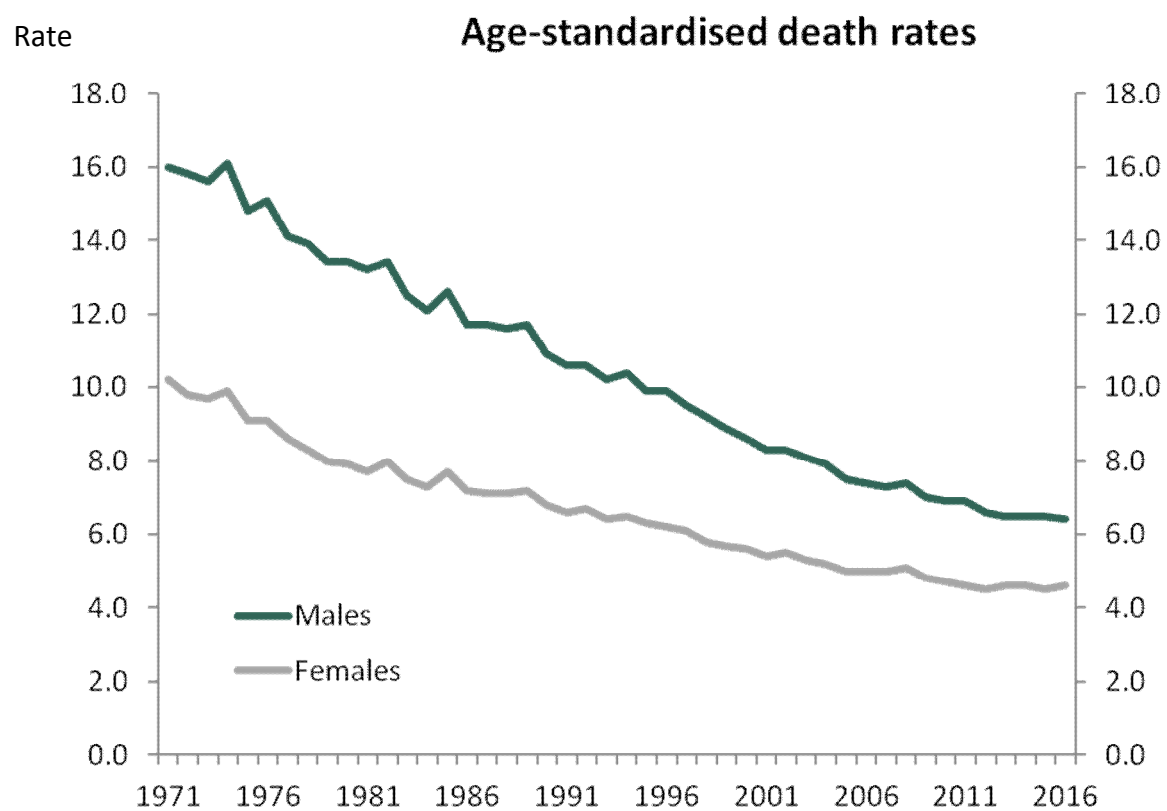


Male participation by age



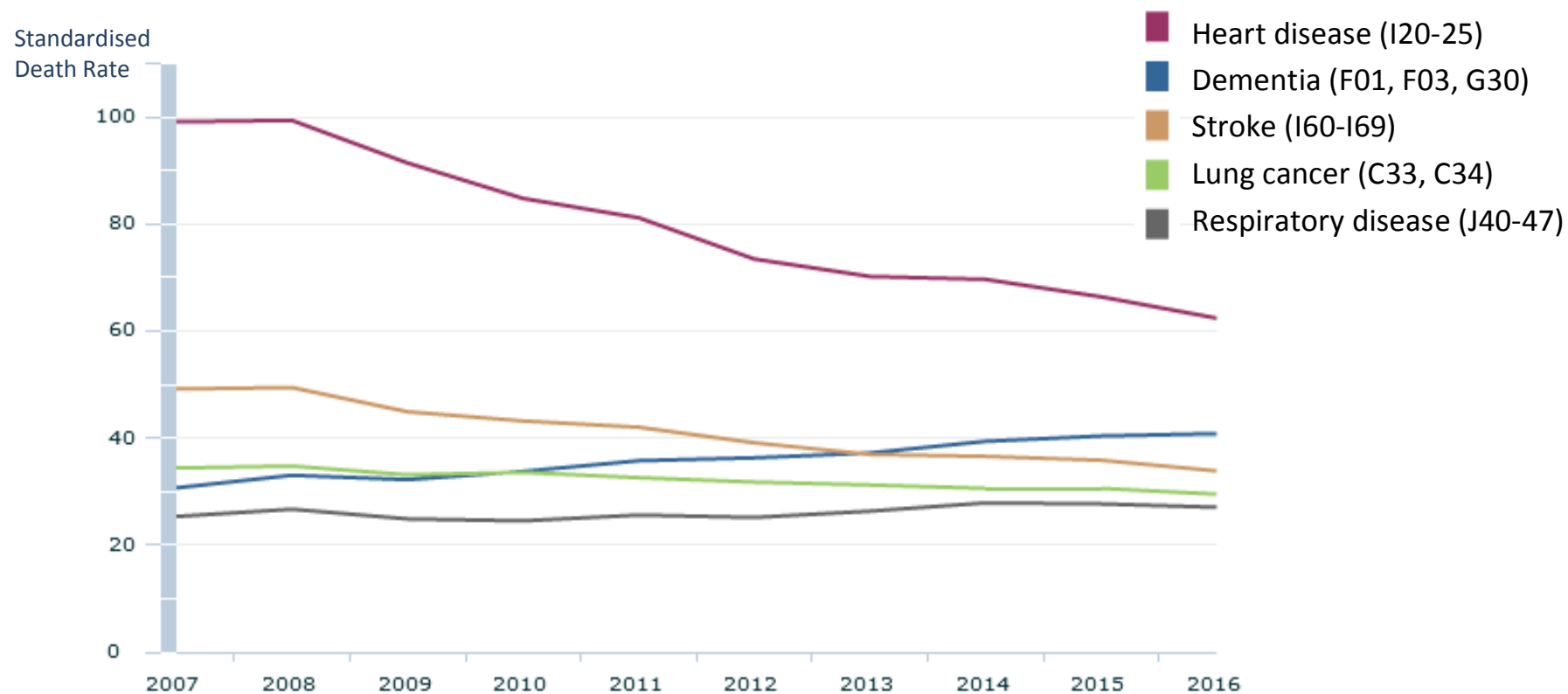
Source: Censuses of Population and Housing

Mortality



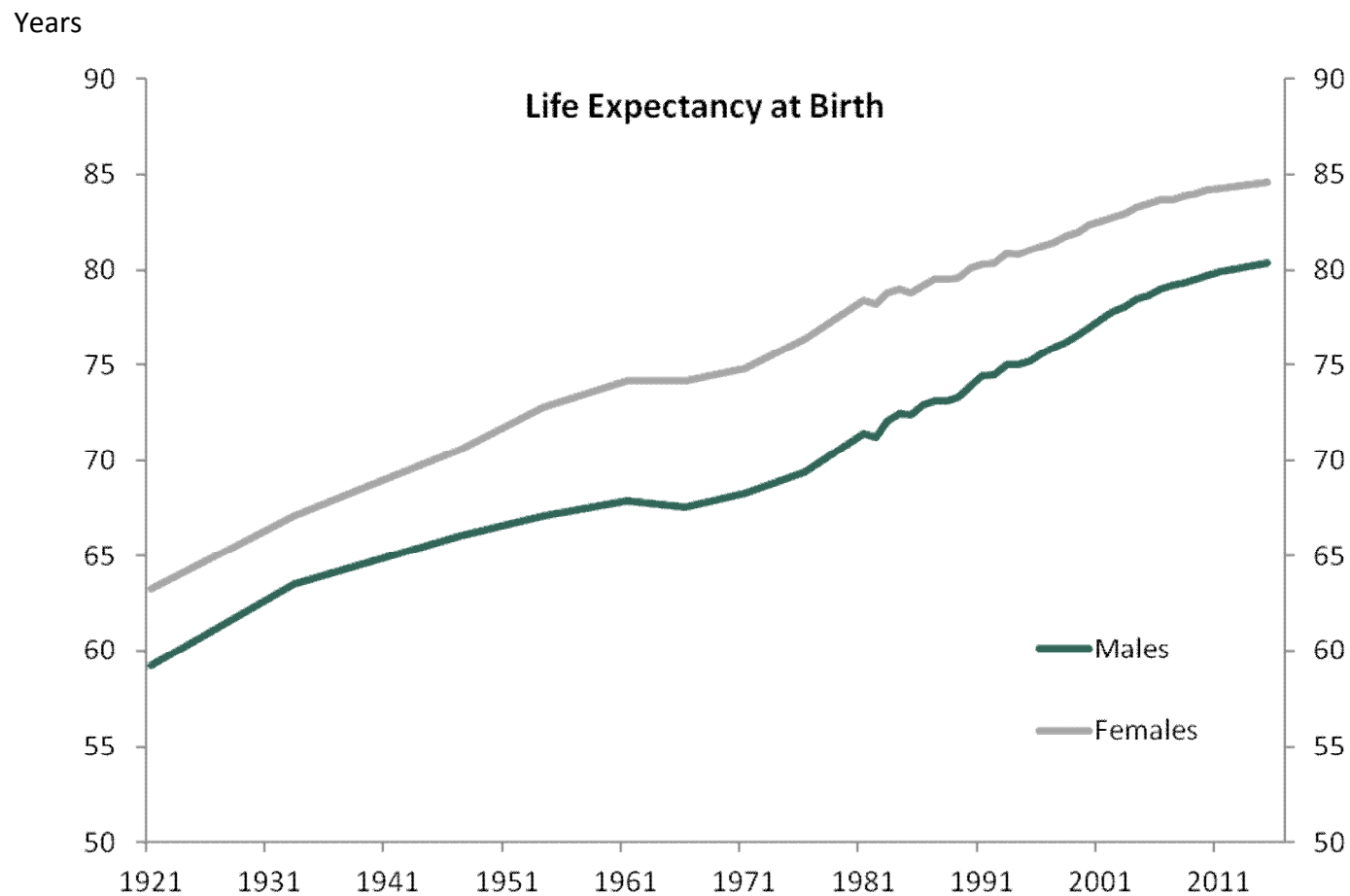
Source: Deaths, Australia (3302.0)

Causes of death



Source: Causes of Death, Australia (3303.0)

Life expectancy

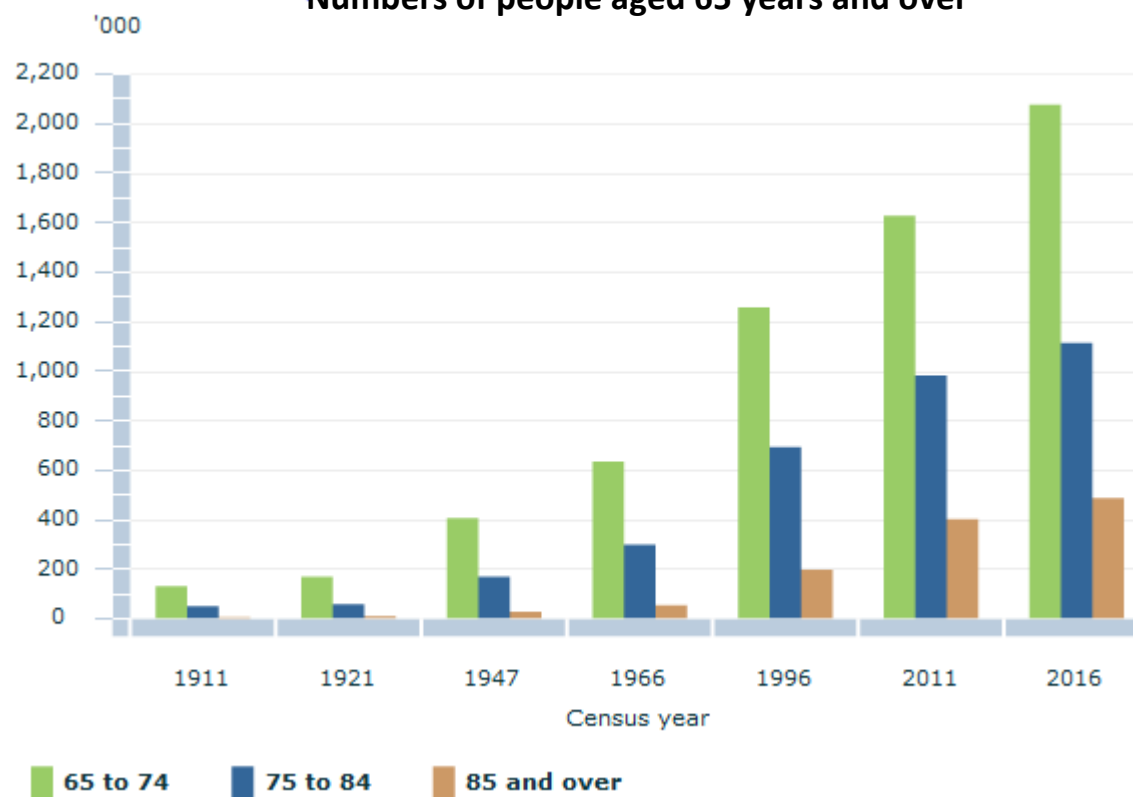


Source: Australian Historical Population Statistics
(3105.0.65.001, Life Tables, States Territories, and Australia)
(3302.0.55.001)

Older Australians



Numbers of people aged 65 years and over



Source: Censuses of Population and Housing

Australia's population: age structure



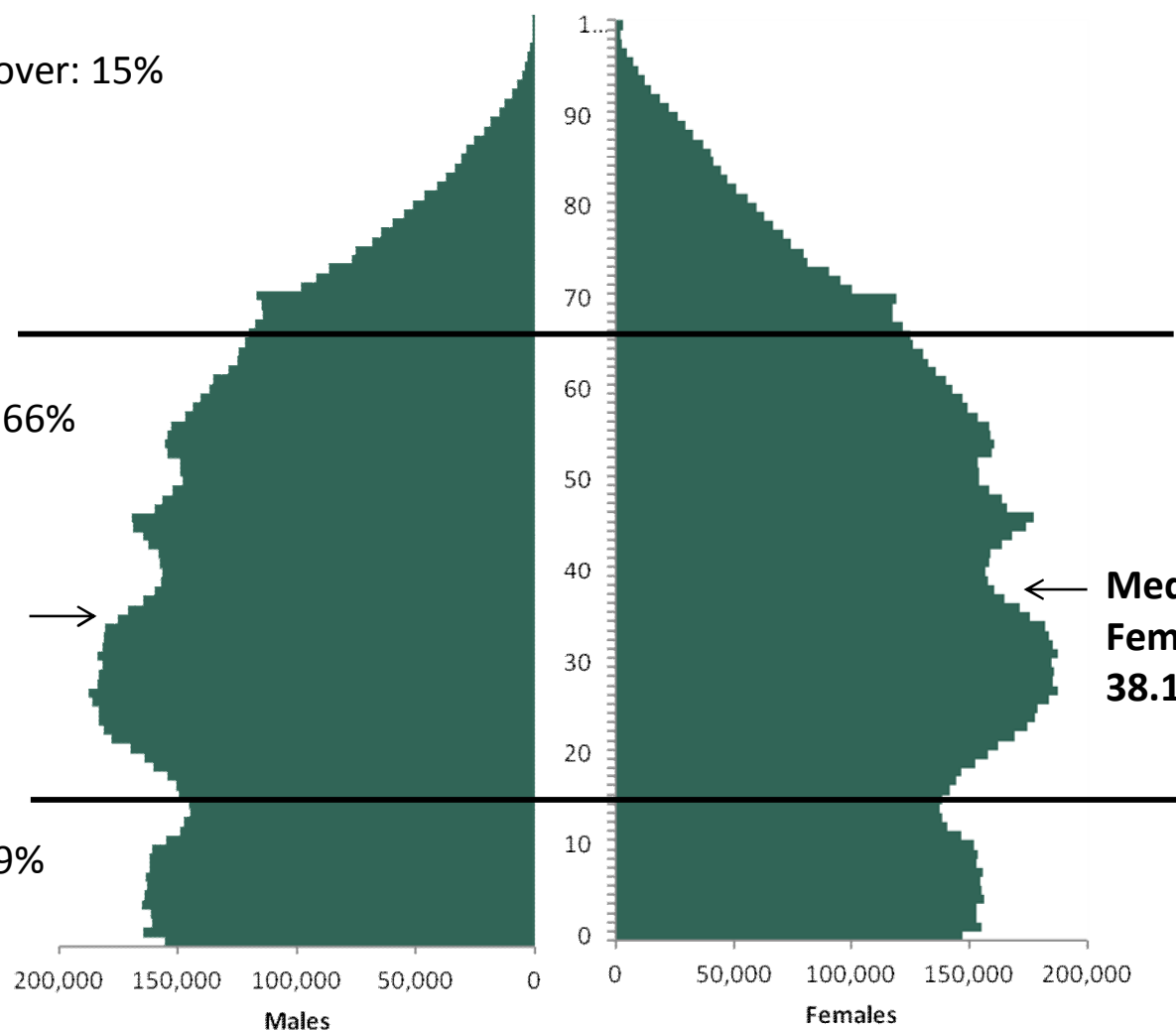
65 years and over: 15%

15-64 years: 66%

**Median age
Males
36.4 years**

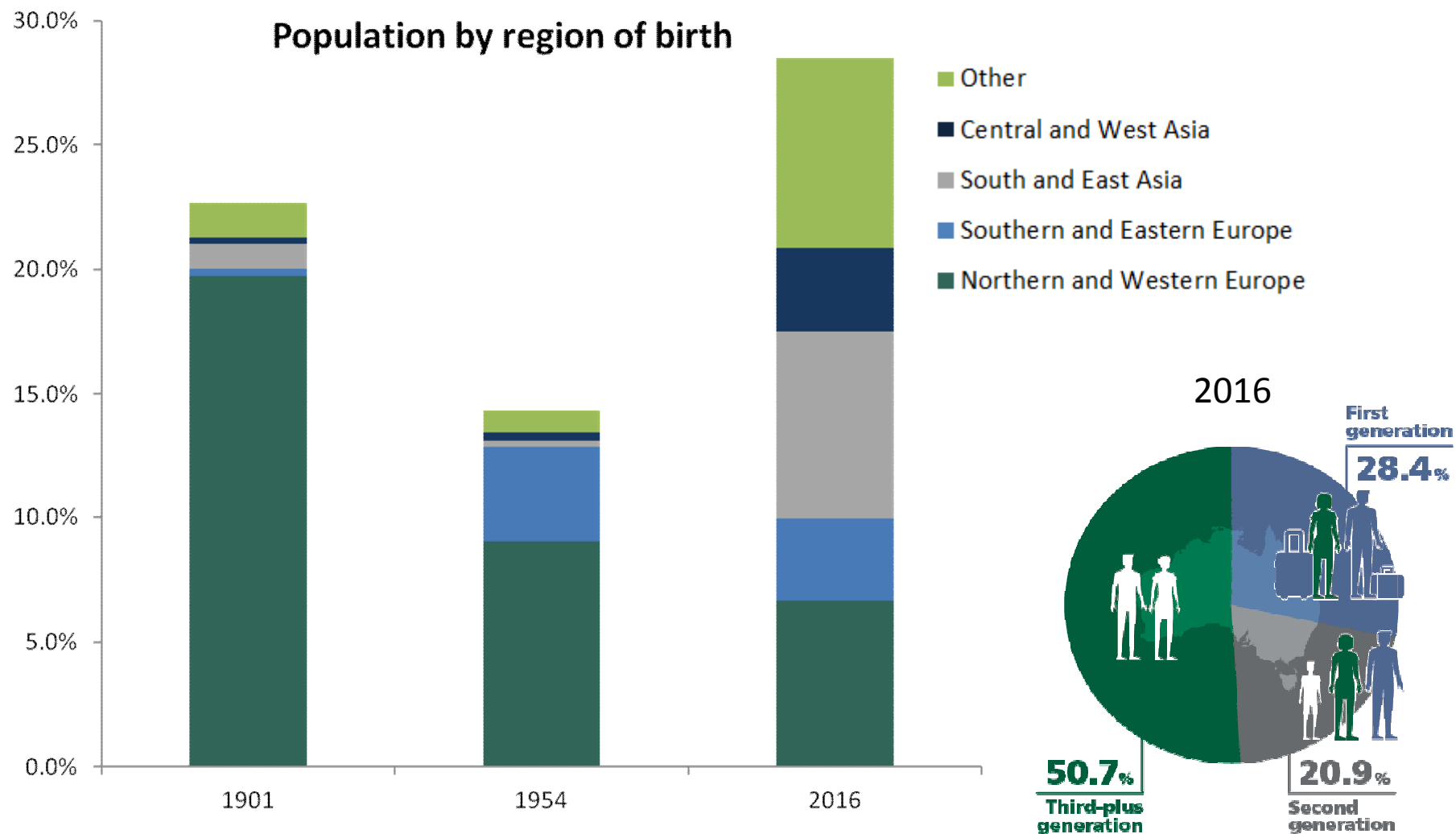
**Median age
Females
38.1 years**

0-14 years: 19%



Source: Australian Demographic Statistics (3101.0)

Overseas born



Source: Censuses of Population and Housing

Recent arrivals (2007 - 2016)



13.7%

INDIA

13.3%

CHINA

7.9%

ENGLAND

7.7%

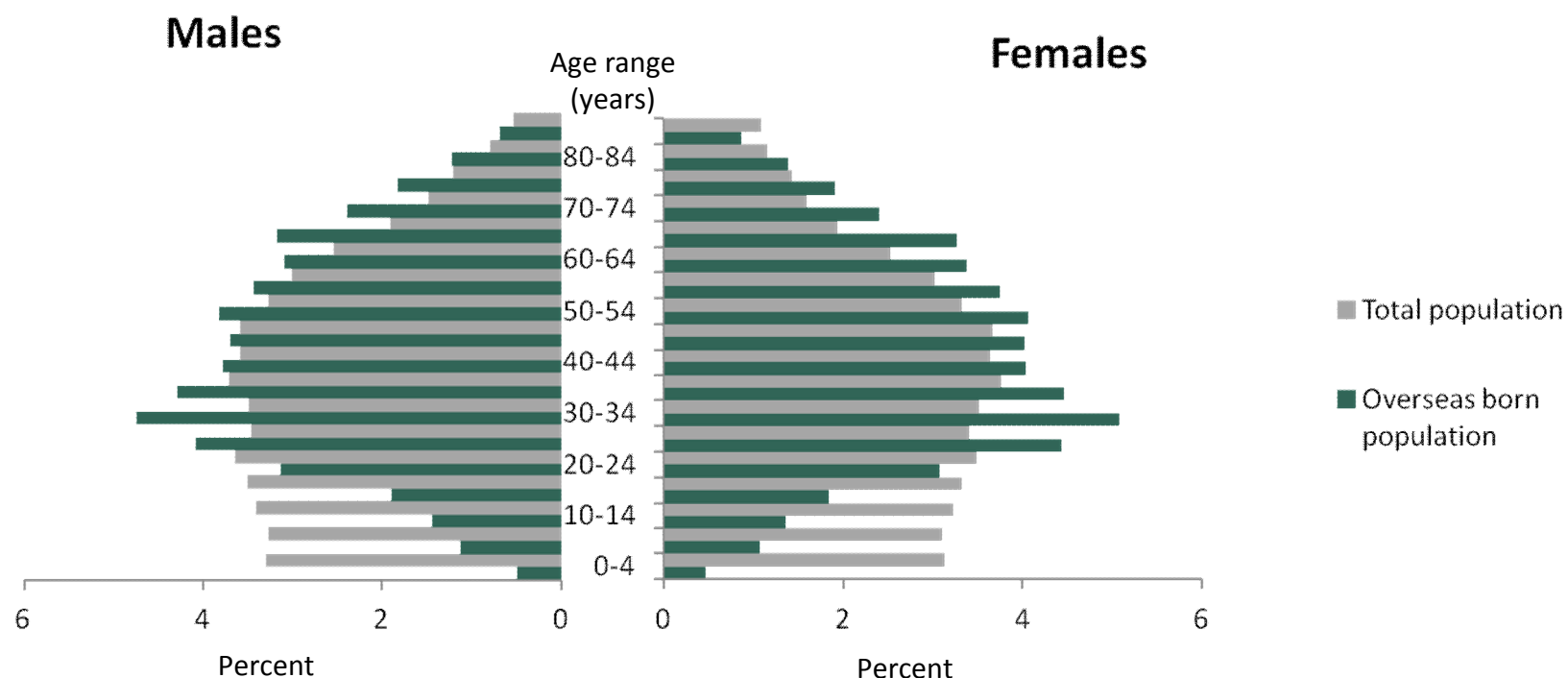
NEW ZEALAND

6.0%

PHILIPPINES

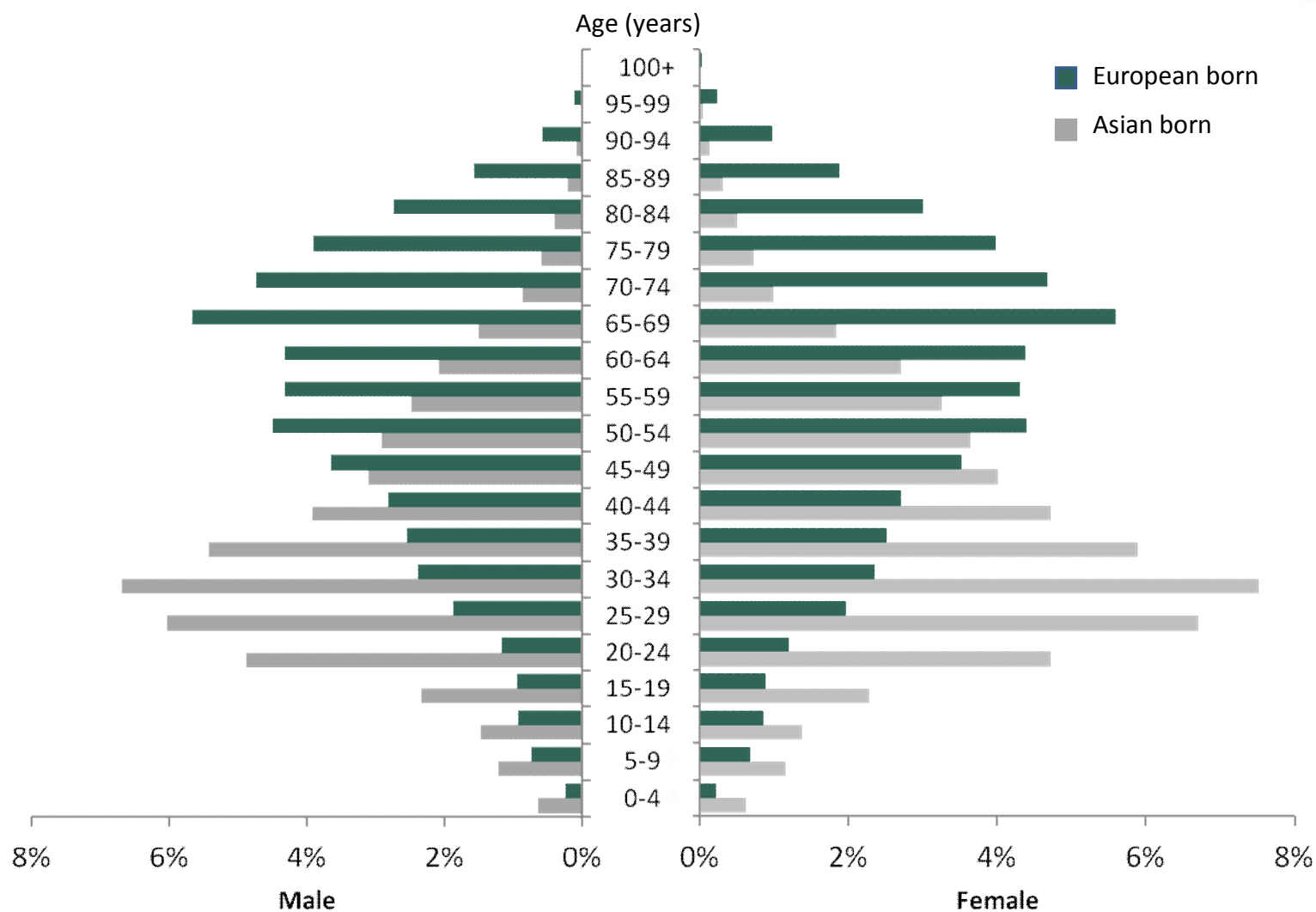
Source: 2016 Census of Population and Housing

Age structure of overseas born population



Source: 2016 Census of Population and Housing

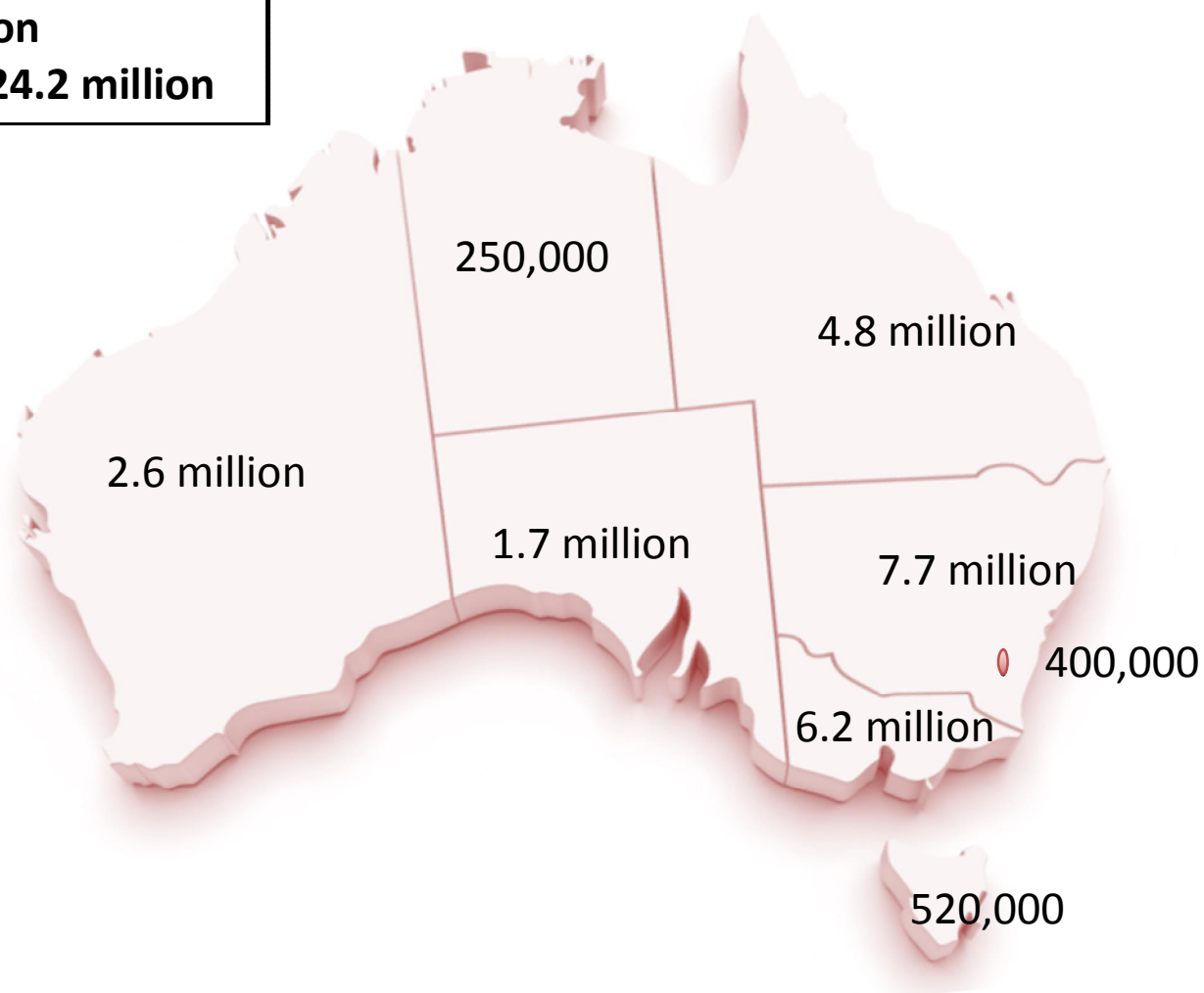
Country of Birth



Source: 2016 Census of Population and Housing

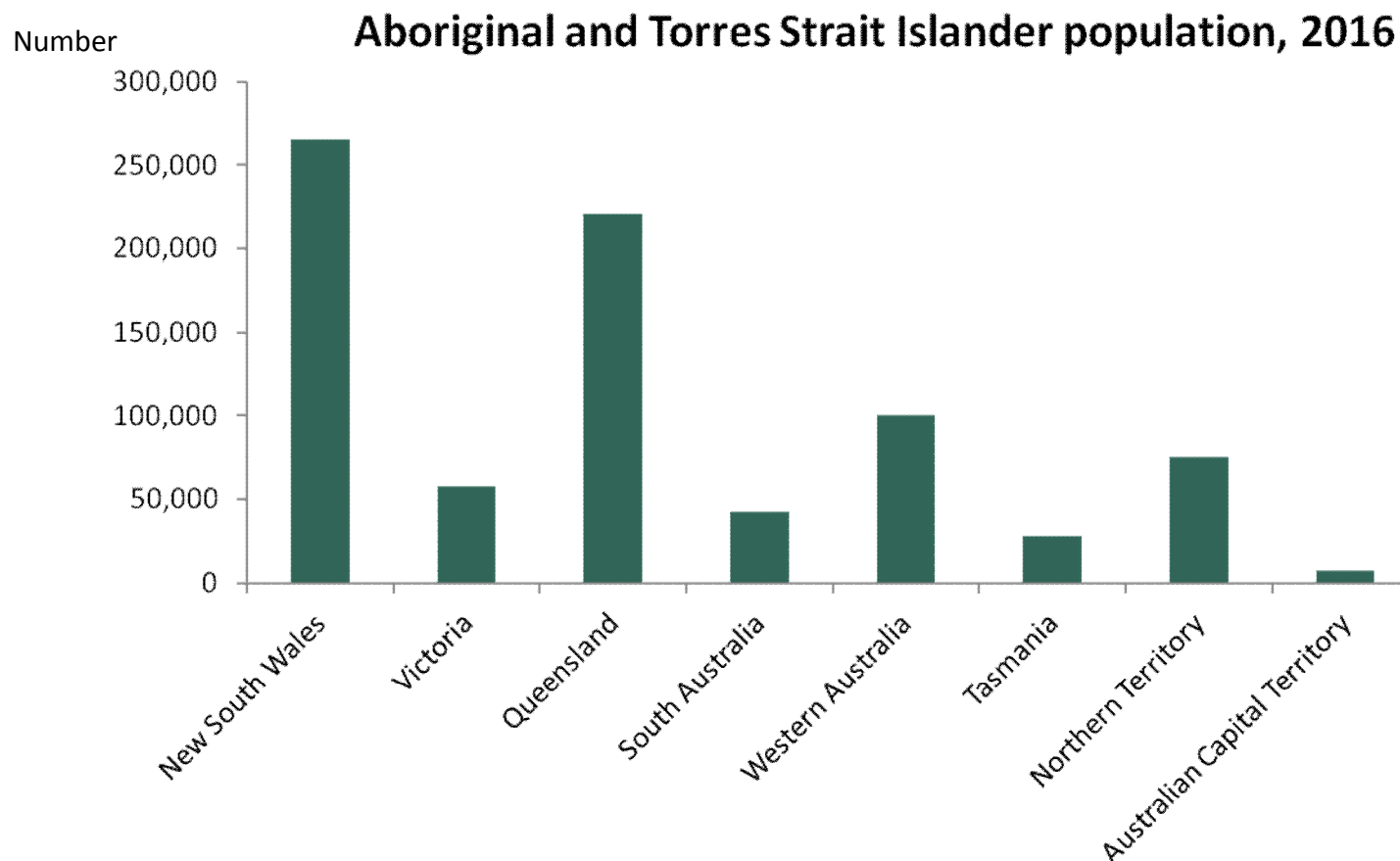
Australia's population

2016 Population
AUSTRALIA – 24.2 million



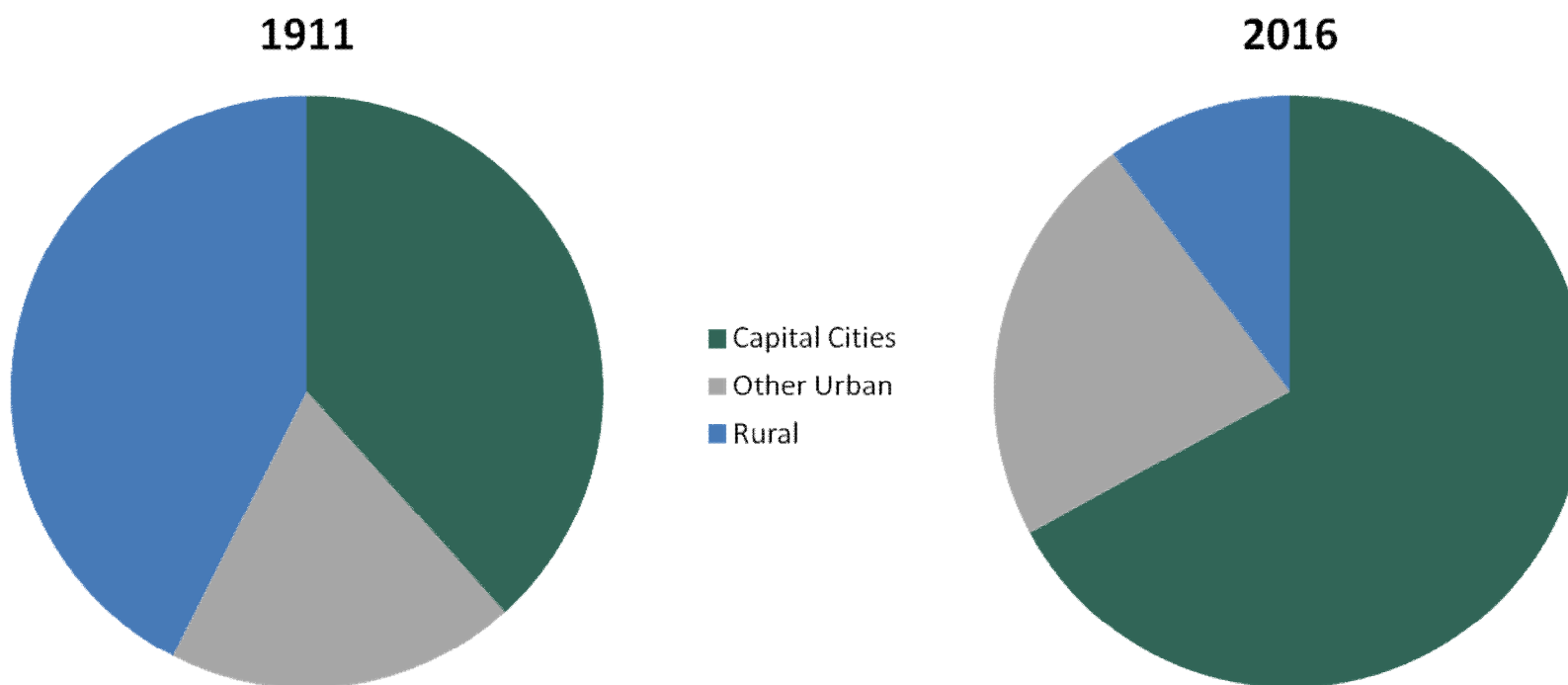
Source: Australian Demographic Statistics (3101.0)

Aboriginal and Torres Strait Islander population



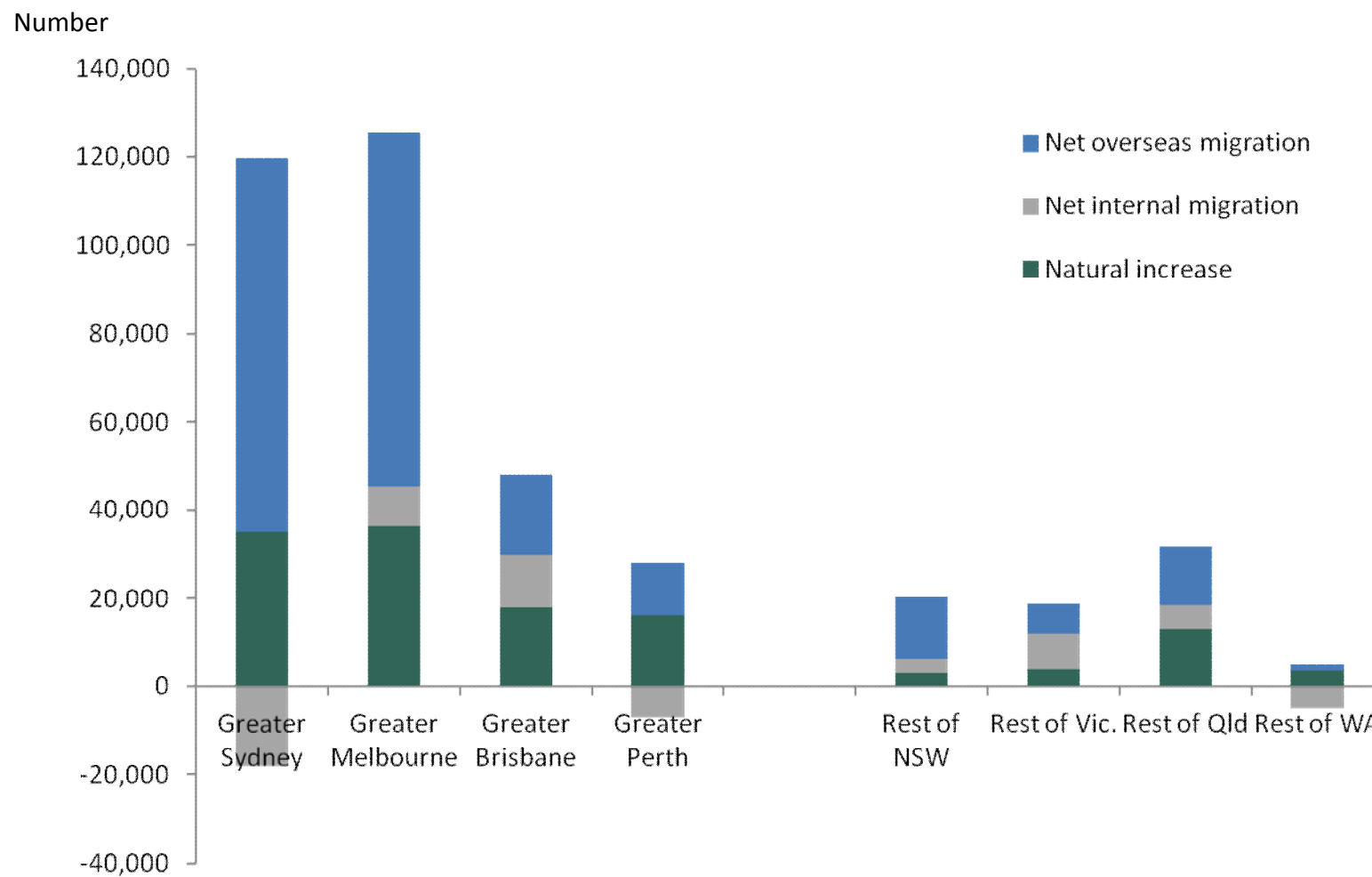
Source: Australian Demographic Statistics (3101.0)

Population distribution: urbanisation



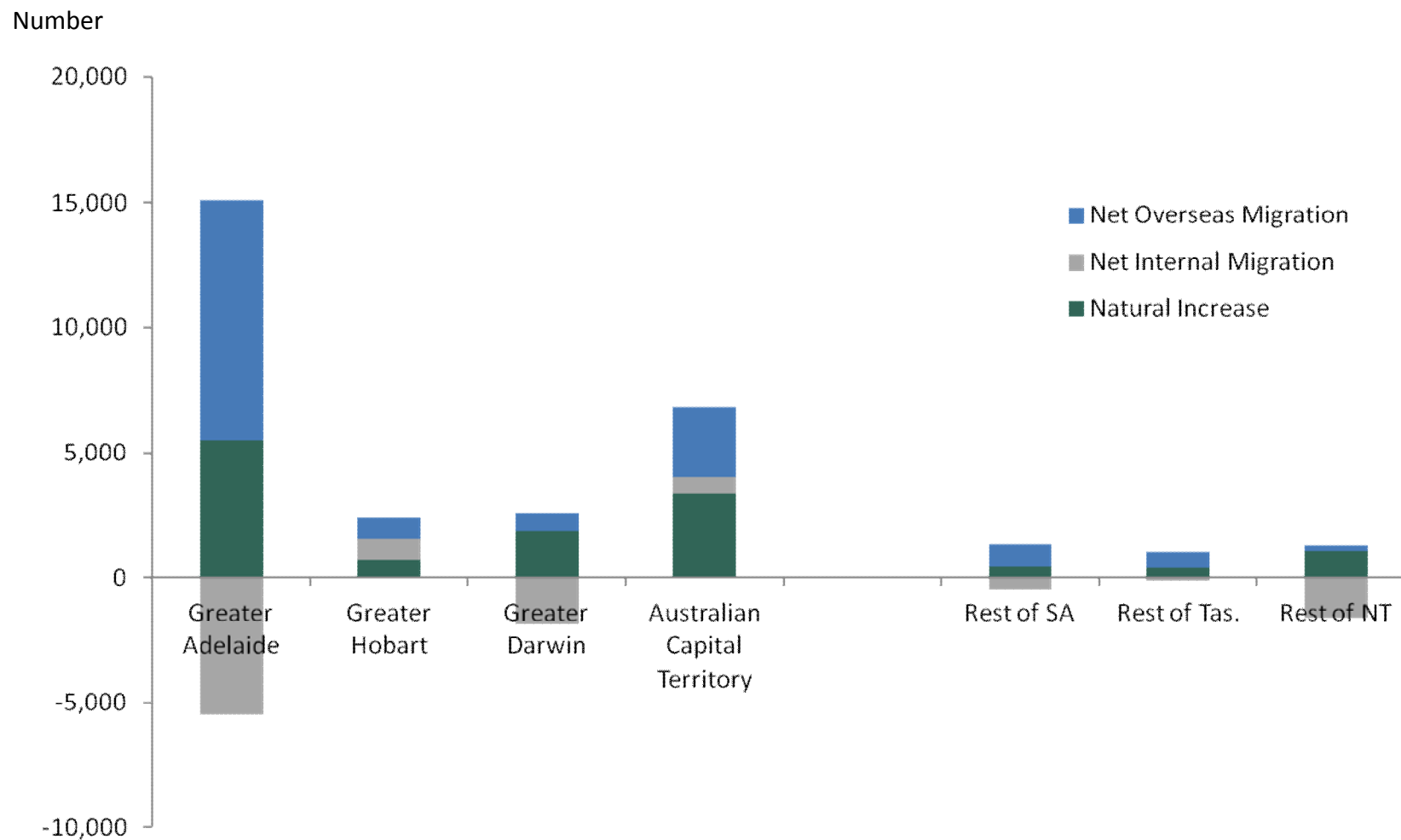
Source: 1911 Commonwealth Census, Regional
Population Growth, Australia (3218.0)

Components of growth: capital city / rest of state



Source: *Regional Population Growth, Australia (3218.0)*

Components of growth: Capital city / rest of state

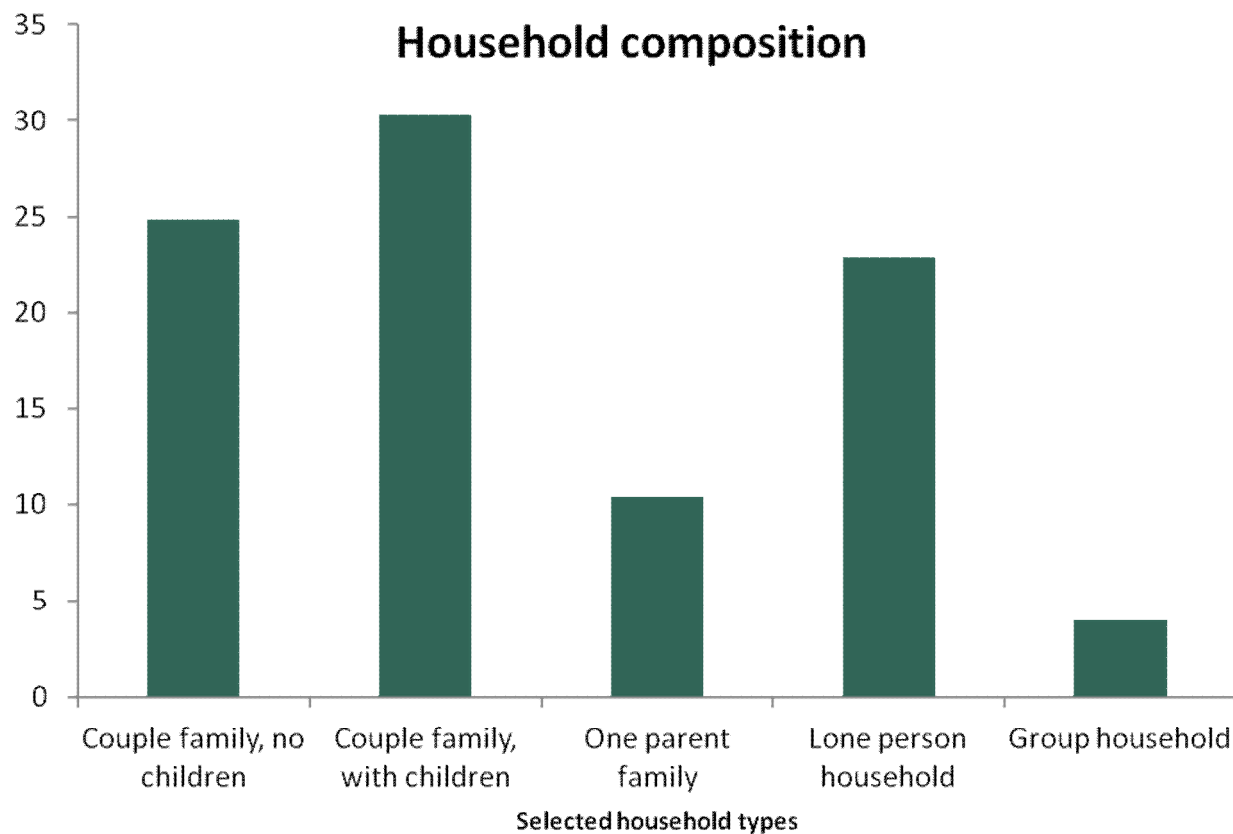


Source: *Regional Population Growth, Australia (3218.0)*

Living arrangements



Percentage of households



AVERAGE PEOPLE
PER HOUSEHOLD



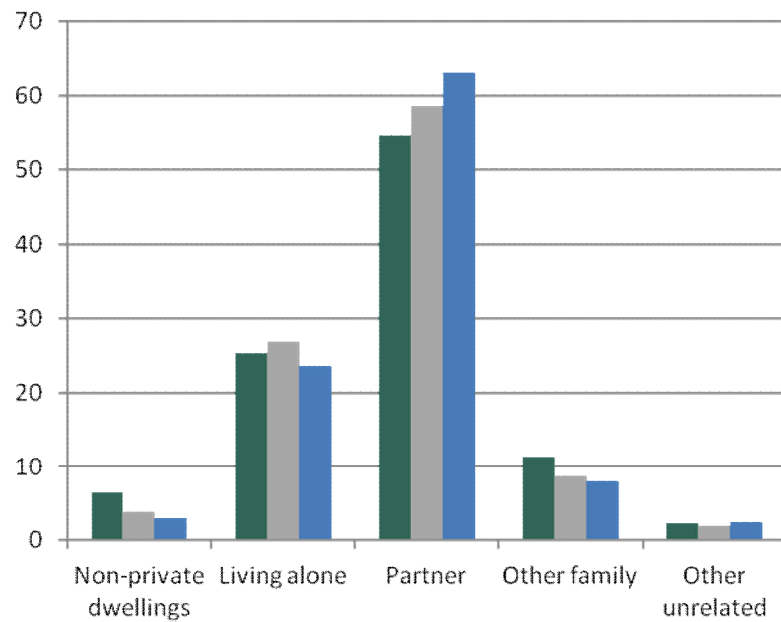
Source: 2016 Census of Population and Housing

Older Australians: living arrangements



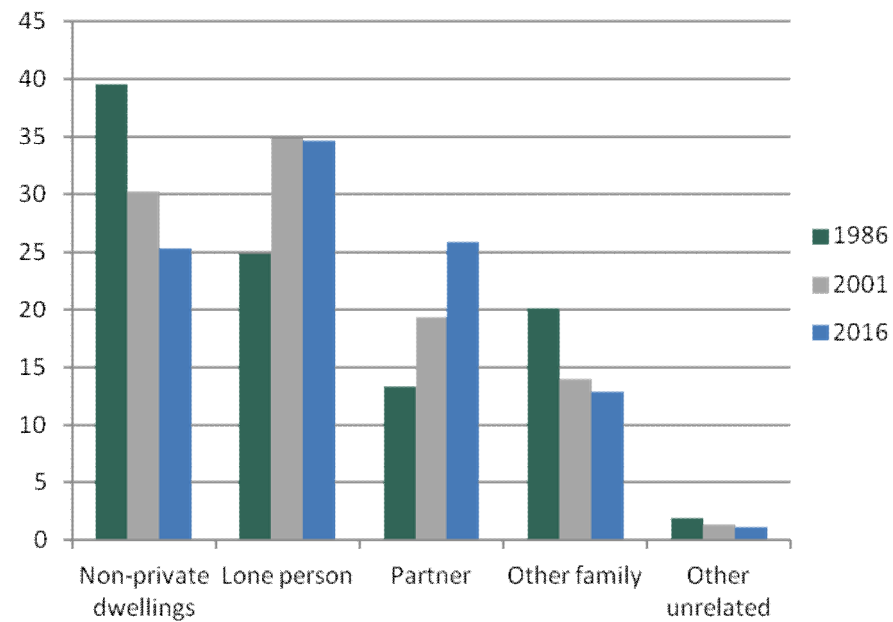
Age 65-84

Percent



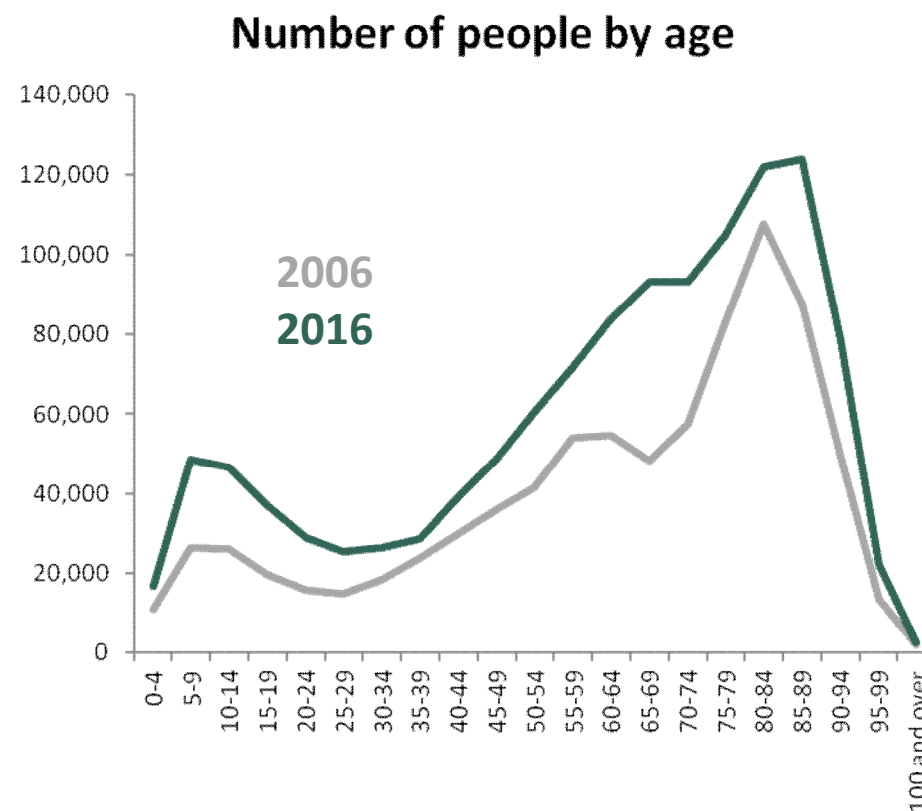
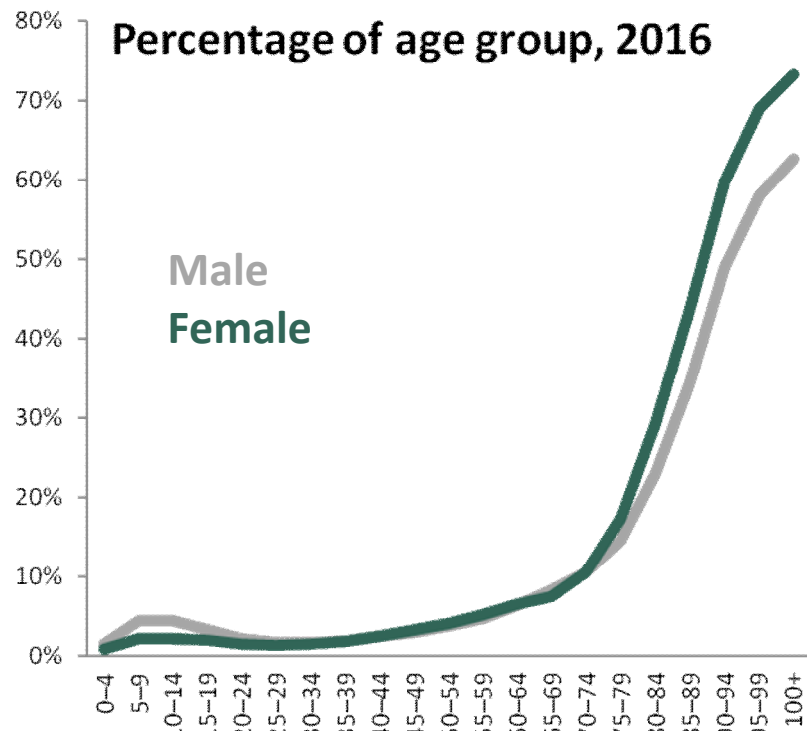
Age 85 and over

Percent



Source: Censuses of Population and Housing

Need for assistance



Source: 2016 Census of Population and Housing

Long-term health conditions, 2014-15



Major conditions experienced :

"Arthritis - 3.5 million (15%)

"Asthma - 2.5 million (11%)

"Cancer - 370,100 people (1.6%)

"High cholesterol - 1.6 million (7%)

"Diabetes - 1.2 million (5%)

"Heart disease - 1.2 million (5%)

"Hypertension - 2.6 million (11%)

"Kidney disease - 203,400 (0.9%)

"Mental and behavioural conditions - 4.0 million (17%)

"Osteoporosis - 801,800 (3%)

*Source: National Health Survey 2014-15
(4364.0.55.001)*

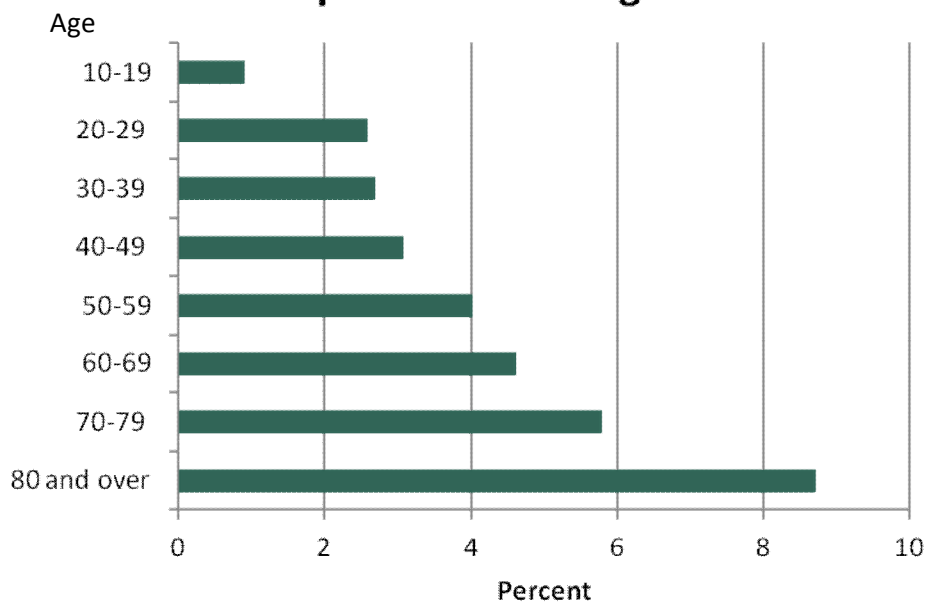
Language diversity



Language spoken at home



Not proficient in English



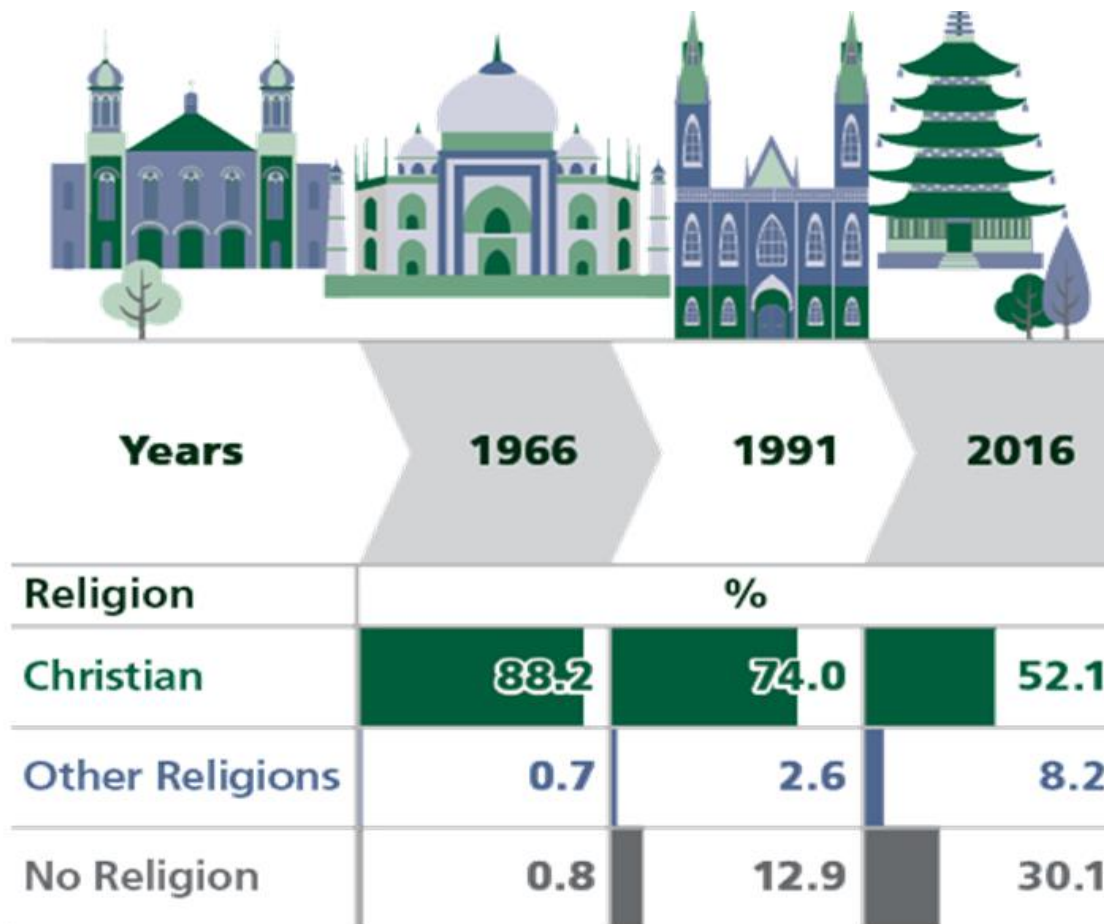
Source: 2016 Census of Population and Housing

Ancestry



Source: 2016 Census of Population and Housing

Religious Diversity















Source: 2016 Census of Population and Housing

2021 Census: topic review process





Census topic groups

	Population		Disability and carers
	Households and families		Housing
	Aboriginal and Torres Strait Islander peoples		Location
	Income and work		Transport
	Unpaid work and care		Technology
	Education and training		Cultural diversity and religion

Assessment criteria



- “ The topic is of current national importance
- “ There is a need for data from a Census of the whole population
- “ The topic can be accurately collected in a form which the household completes themselves
- “ The topic would be acceptable to Census respondents
- “ The topic can be collected efficiently
- “ There is likely to be a continuing need for data on the topic in the next Census
- “ There are no suitable alternative data sources or solutions that could meet the data need.



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