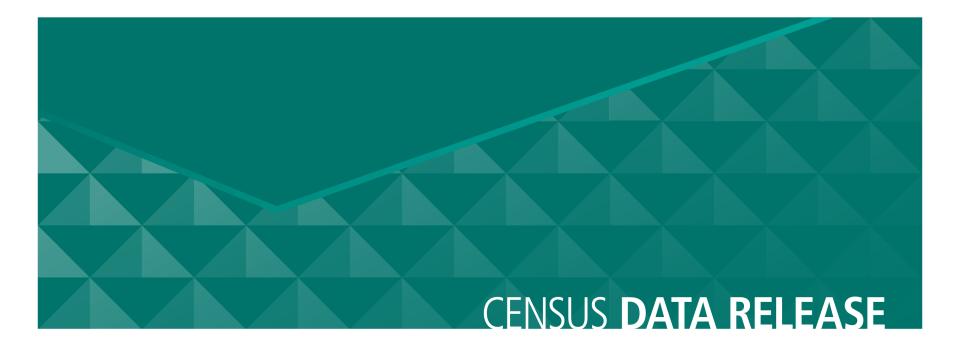


## **2016 Census Data Seminar Canberra**



#### Value of the Census

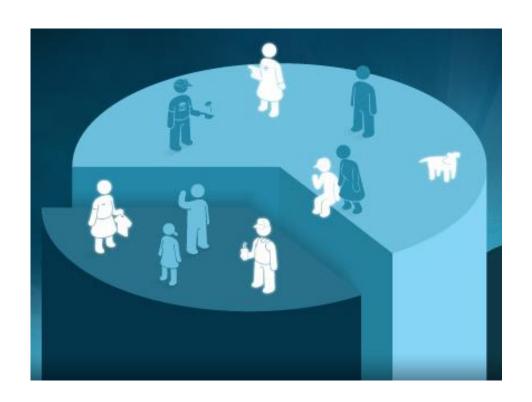


Allocation of government funds and support for elections

Government planning, administration and policy development

Use in other ABS statistics

Use by communities, businesses and researchers



The most comprehensive and detailed picture of Australia's population and housing, and how Australia is changing.

CENSUS DATA RELEASE

#### Census data - from forms to statistics



700 coding & processing staff

68.9 million pieces of data

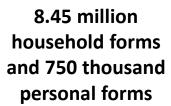
Wide range of products and services













5.3 billion transactions

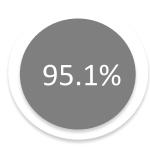


2.8 million tables of data

#### High Quality Census







**Overall response rate** 



**Online response rate** 



**Net undercount** 

2016 Census Data Summary

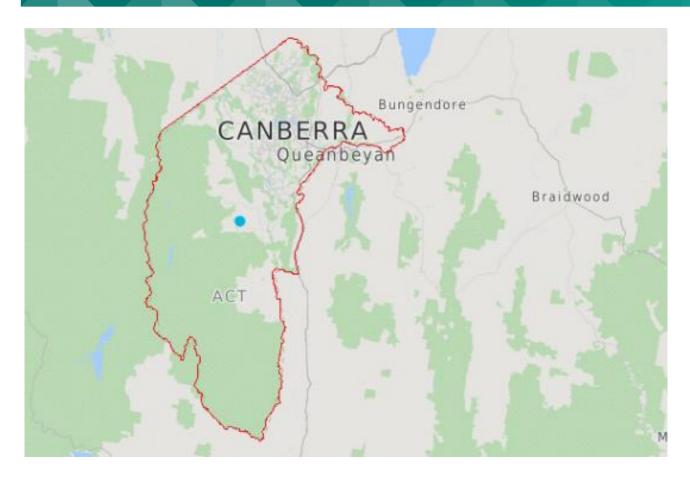
#### Snapshot of Australia



### **Your Australia**

#### Canberra - Greater Capital City Statistical Area (GCCSA)

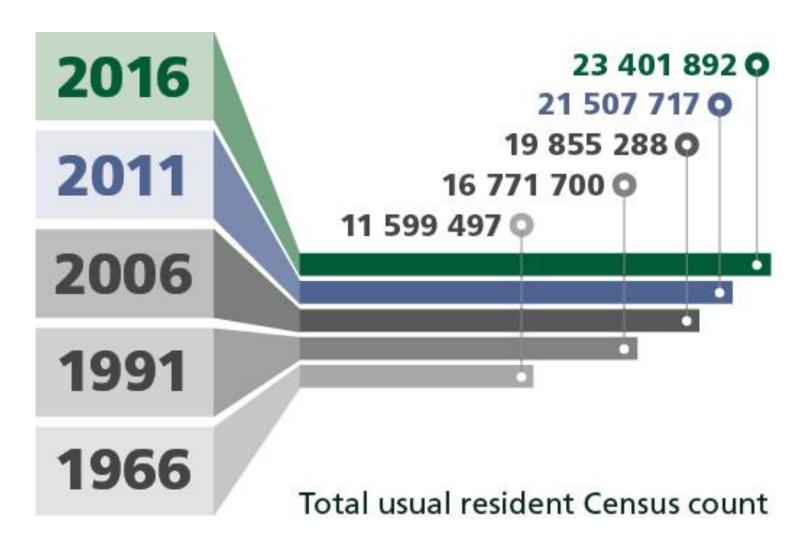




Data on the Australian Capital Territory, including Canberra Suburbs.

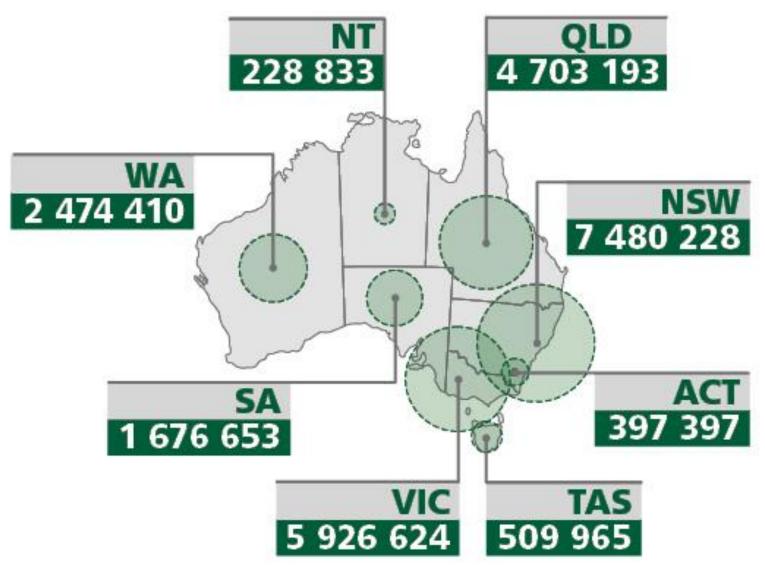
#### **Population Growth**





#### Where do Australians live?

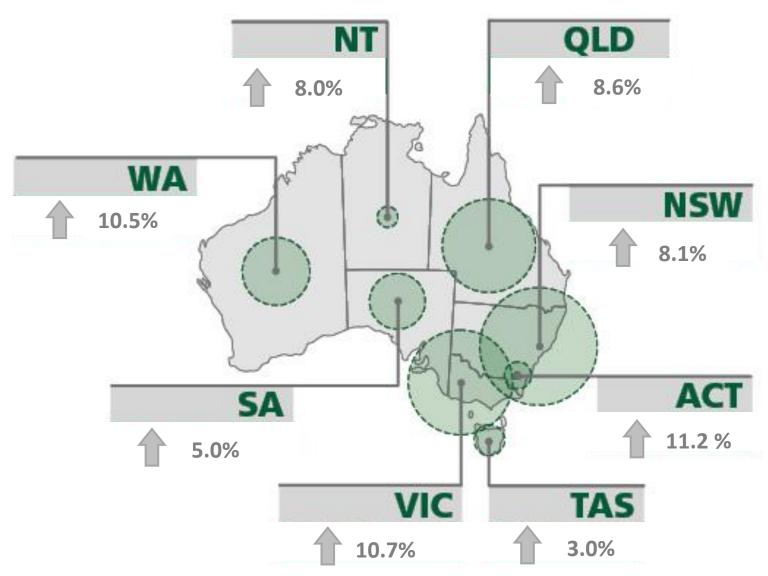




CENSUS DATA RELEASE

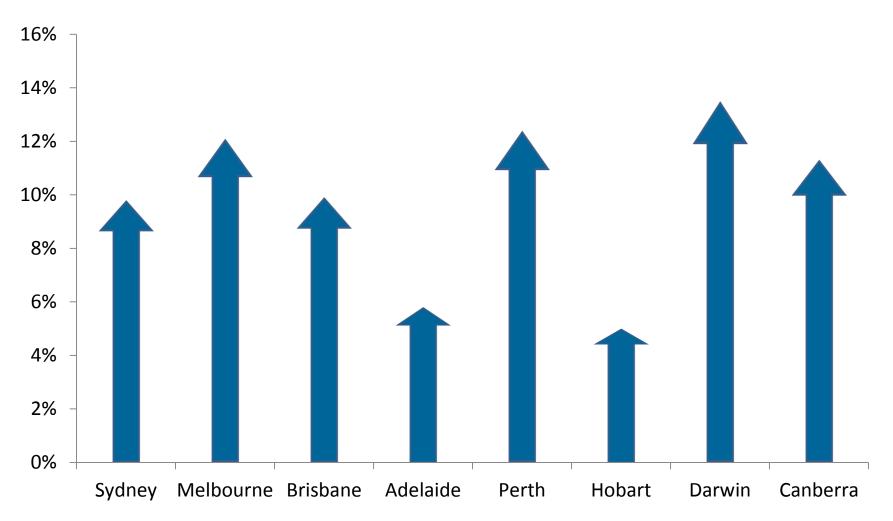
#### State growth rate





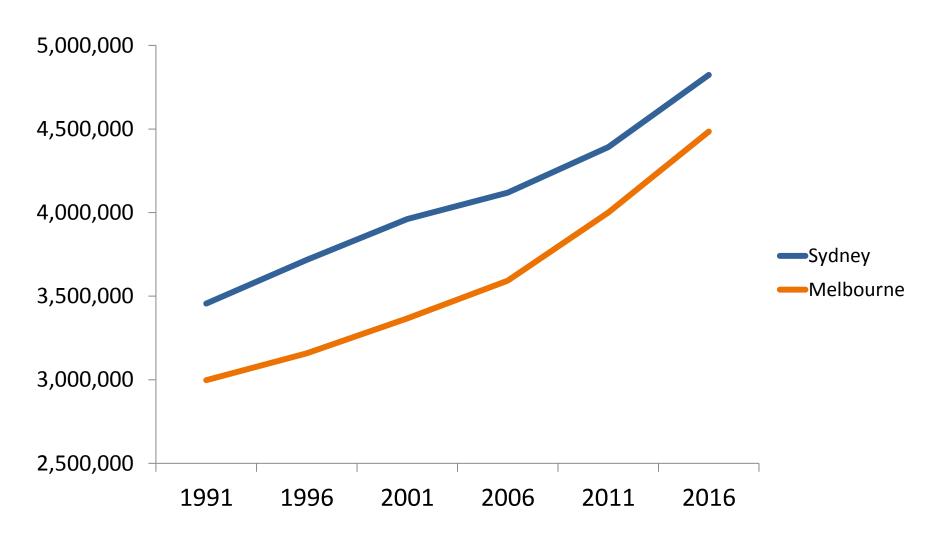
#### Capital city growth





#### Population Growth – Melbourne and Sydney





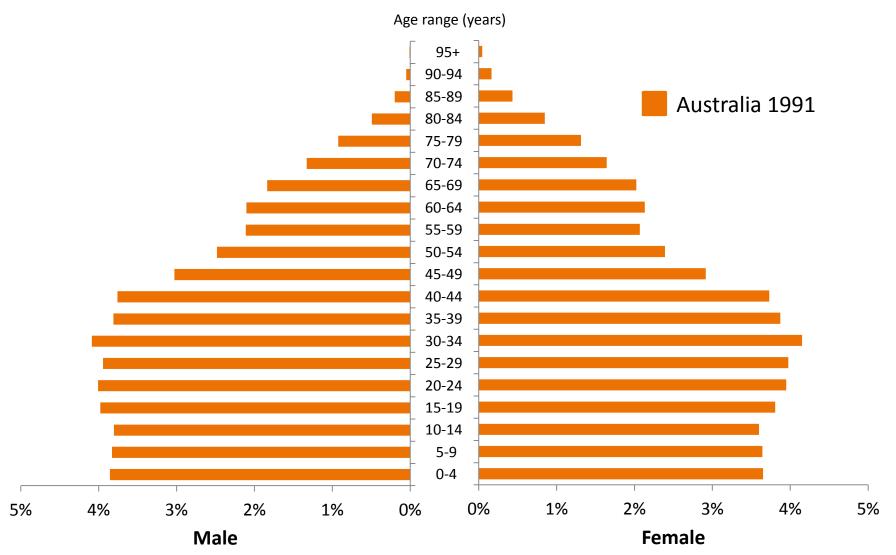
#### Population by ACT area



	2011	2016	% Change
Tuggeranong	86,904	85,154	-2.0%
Belconnen	92,468	96,050	3.9%
Gungahlin	47,303	71,139	50.4%
North Canberra	48,028	53,004	10.4%
Woden Valley	32,957	34,759	5.5%
South Canberra	24,192	27,007	11.6%
Weston Creek	22,759	22,983	1.0%
Canberra East	1,462	1,581	8.1%
Molonglo	32	4,577	14,309.5%
Urriarra - Namadgi	495	602	21.6%

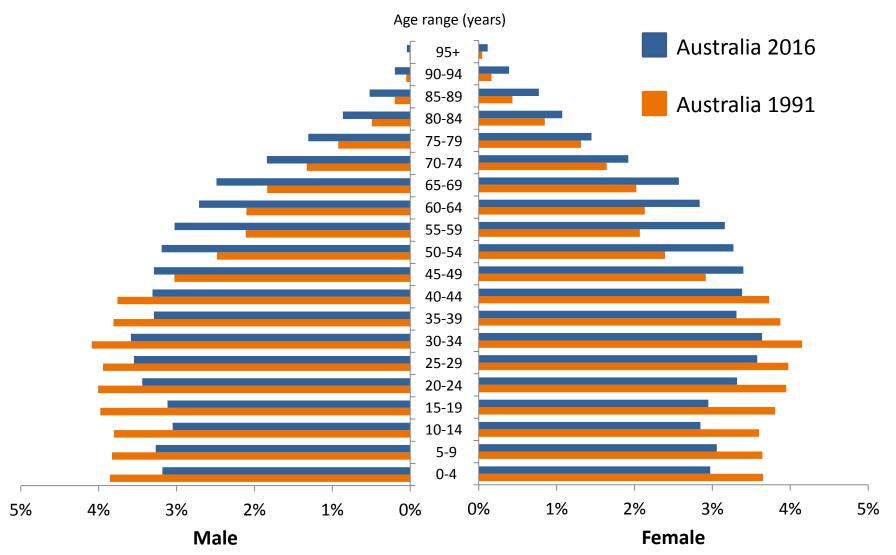
#### Ageing population





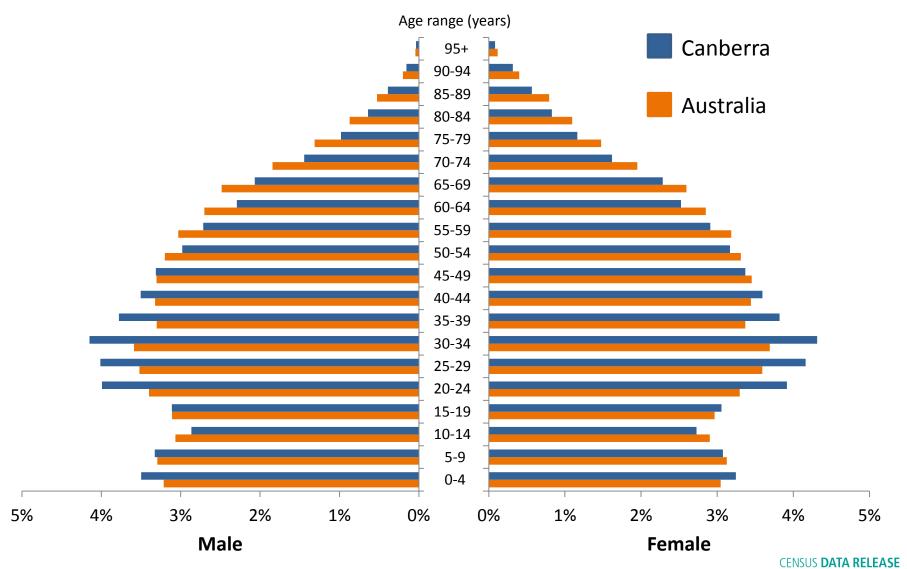
#### Ageing population





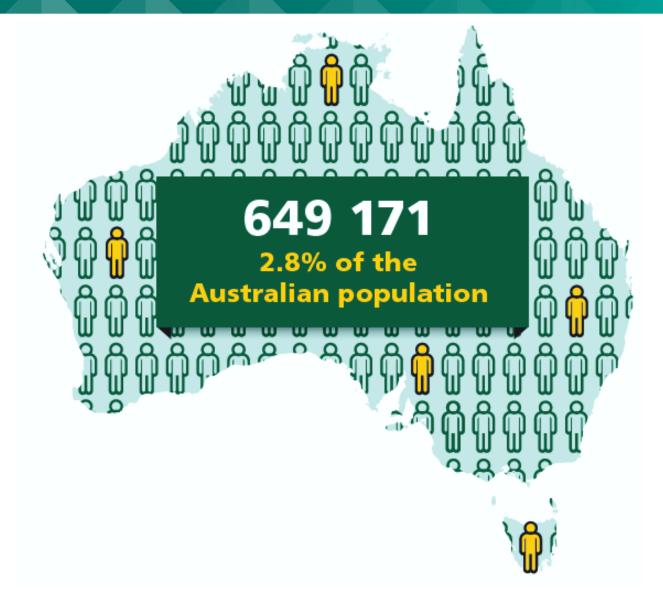
#### Ageing population





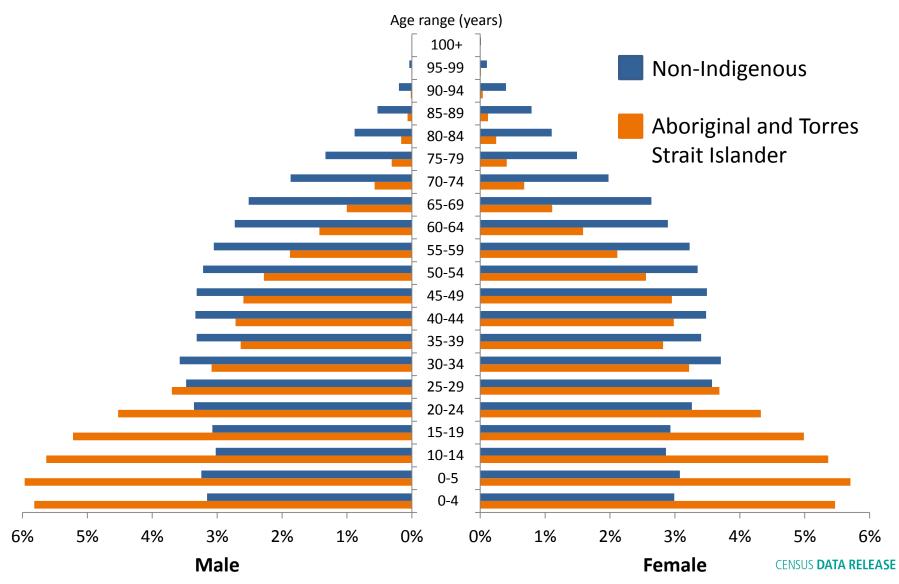
#### Aboriginal and Torres Strait Islander Peoples





#### Age of Aboriginal and Torres Strait Islander Peoples





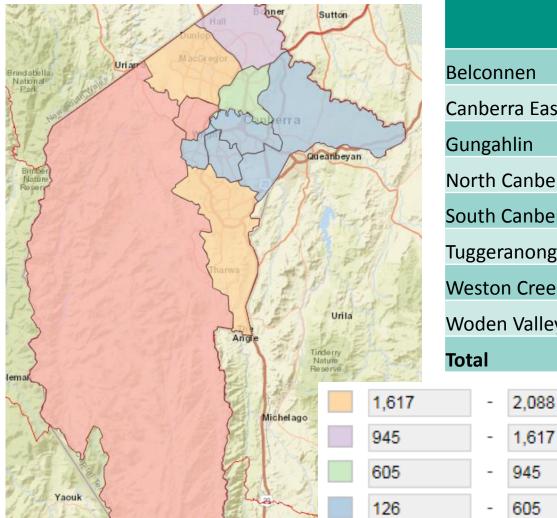
#### Aboriginal and Torres Strait Islander population



	% Aboriginal and Torres Strait Islander Population	Aboriginal and Torres Strait Islander population as % of total population
NSW	33.3	2.9
VIC	7.4	0.8
QLD	28.7	4.0
SA	5.3	2.0
WA	11.7	3.1
TAS	3.6	4.6
NT	9.0	25.5
ACT	1.0	1.6
Australia	100.0	2.8
Canberra	1.0	1.6 CENSUS DATA RELEASE

#### Aboriginal and Torres Strait Islander People in ACT





Colinton

Bumbalong-

6

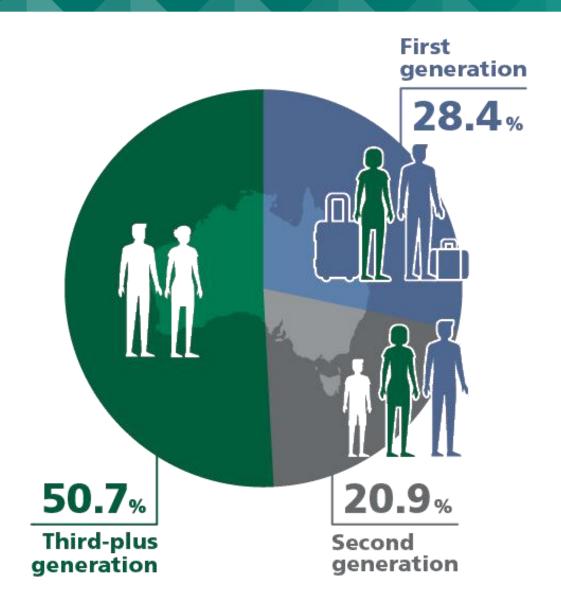
126

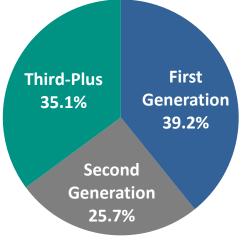
	2011	2016	% Change
Belconnen	1,160	1,614	39%
Canberra East	72	126	75%
Gungahlin	578	940	63%
North Canberra	536	593	11%
South Canberra	356	333	-6%
Tuggeranong	1,800	2,092	16%
Weston Creek	279	315	13%
Woden Valley	360	410	14%
Total	5,144	6,468	26%

[Excludes Molongolo and Urriarra – Namadgi, due to their small counts]

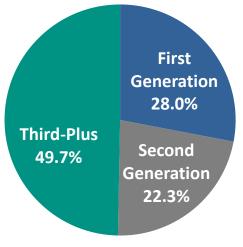
#### A diverse Australia







#### **Sydney**

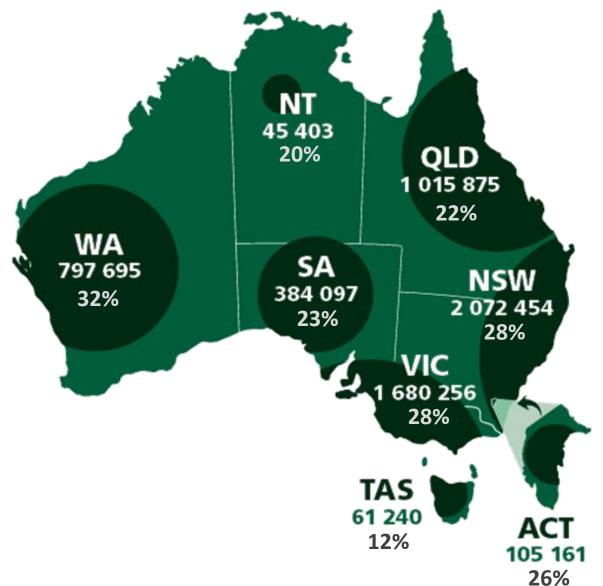


**ACT** 

CENSUS **DATA RELEASE** 

#### Where do migrants live?



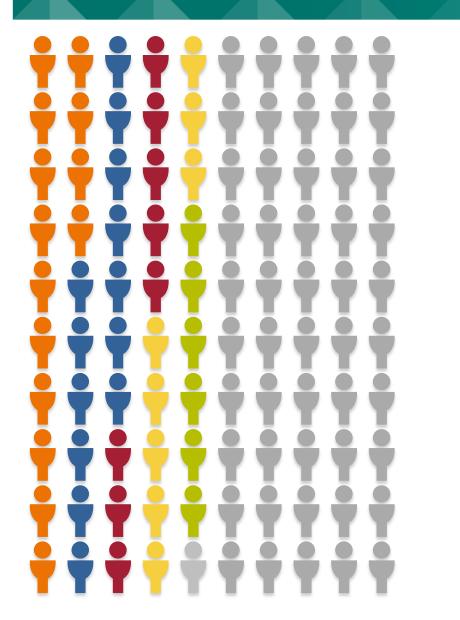


Count of people born overseas living in each state

Proportion of overseas population in each state

#### Recent arrivals (2007 - 2016)









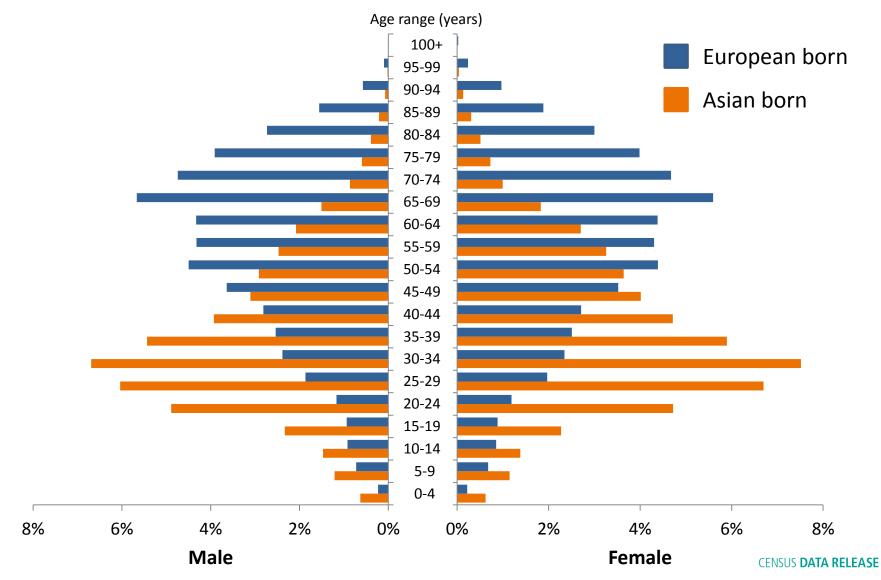






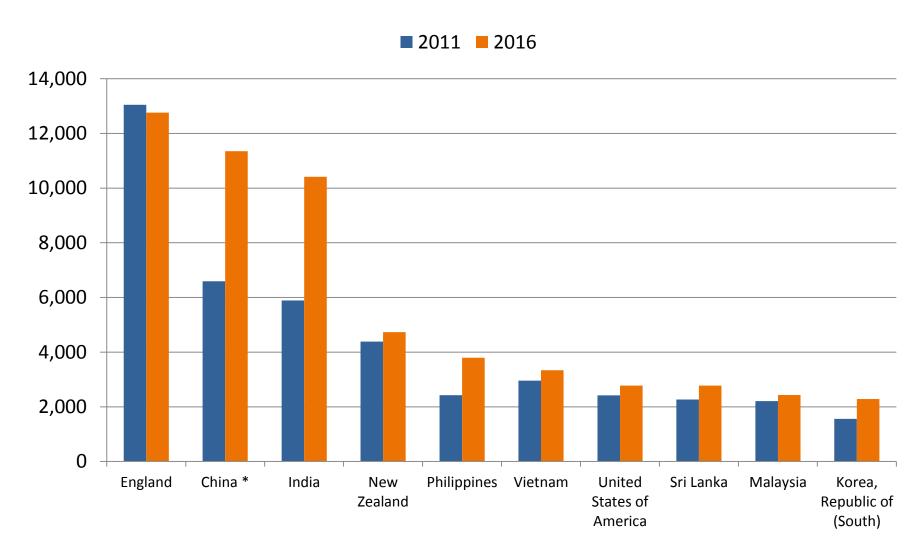
#### Age diversity of migrants





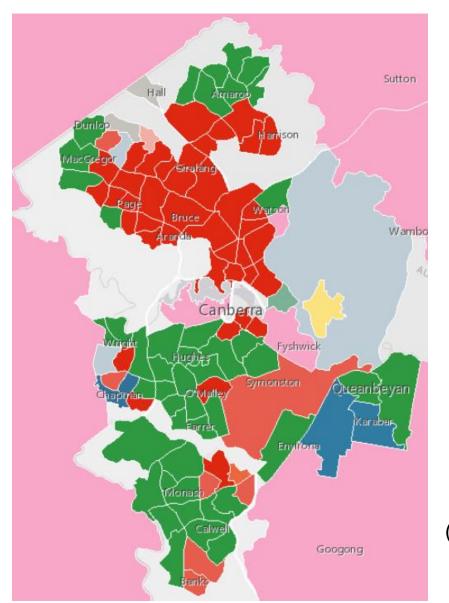
#### Top 10 Countries of Birth ACT (excl Australia)





#### Canberra Top Country of Birth by Area (SA2)



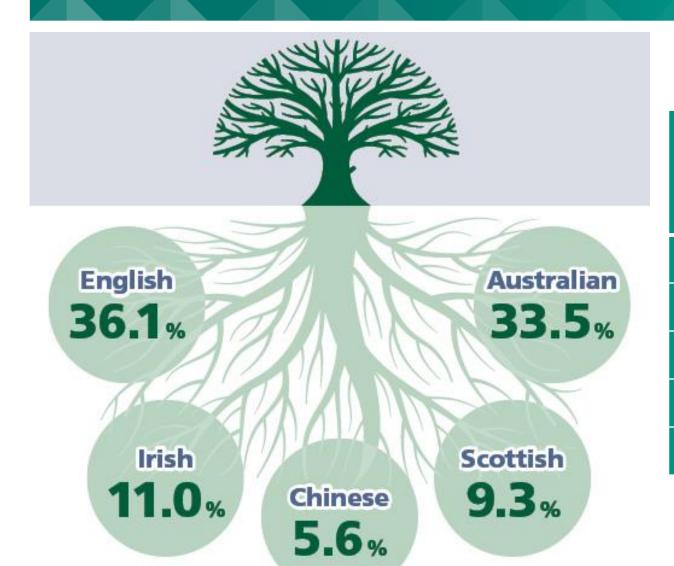




(excludes England, NZ and Australia)

#### Ancestry





#### Canberra Top Ancestry Responses

English	35.3%
Australian	34.0%
Irish	13.8%
Scottish	10.7%
Chinese	6.0%

#### Language spoken at home



72.7% [In The Table of The Table of Ta

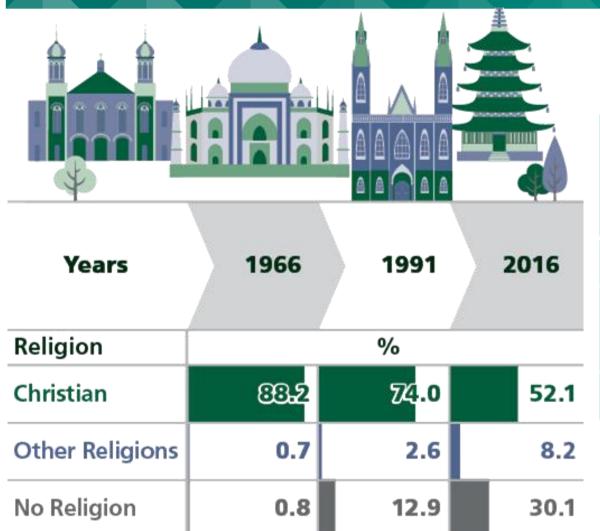
diaoban 1.2%

Language Spoken at Home Responses		
English only	72.7%	
Mandarin	3.1%	
Vietnamese	1.1%	
Cantonese 1.0%		
Hindi 0.9%		

Canharra Tan

#### Religion – change over time



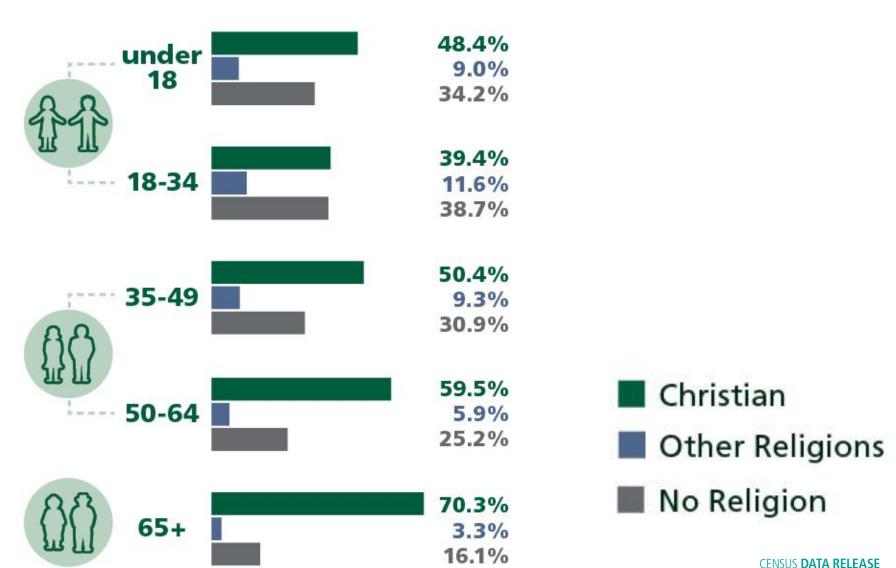


# Canberra Top Religious Affiliation Responses

Christian	45.4%
Other Religions	8.6%
No Religion	36.8%

#### Religion and age





#### Families and households



44.7%

**37.8**%

**15.8**%

were couples were couples with children

without children

were single parent families







**Female** single parents

81.8%



Male single parents

**18.2**%

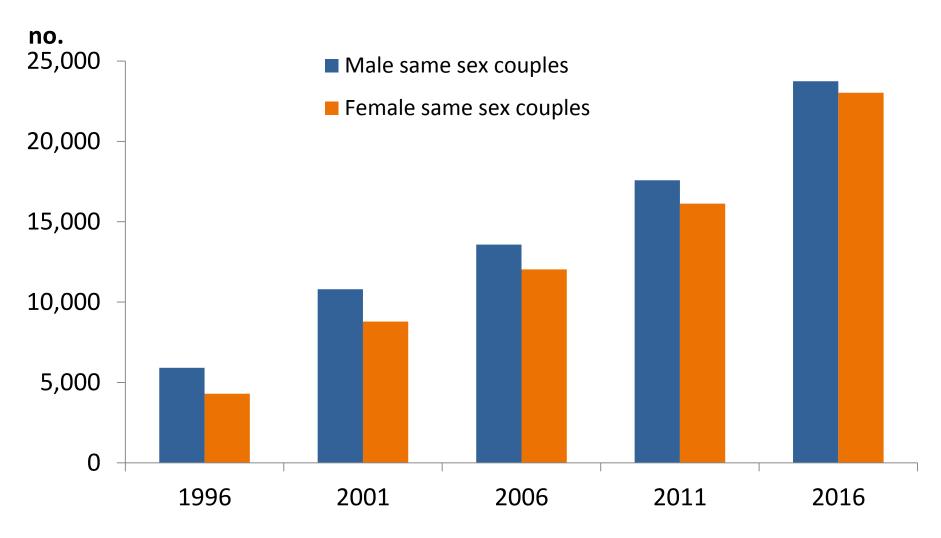
Canberra Families	
Couples with children	47.1%
Couples without children	37.7%
Single parent families	13.8%
People per household	2.5

#### AVERAGE PEOPLE PER HOUSEHOLD



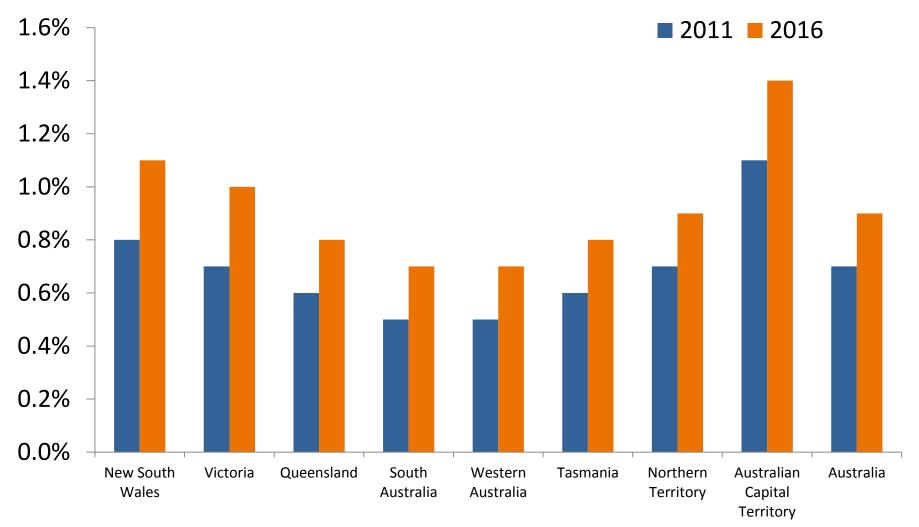
#### Same sex couples living together





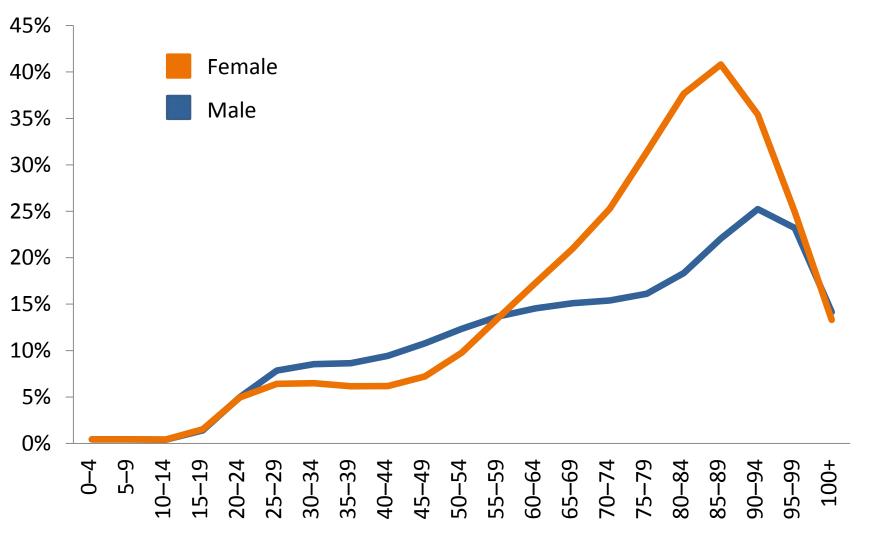
#### Same sex couples as a proportion of all couples





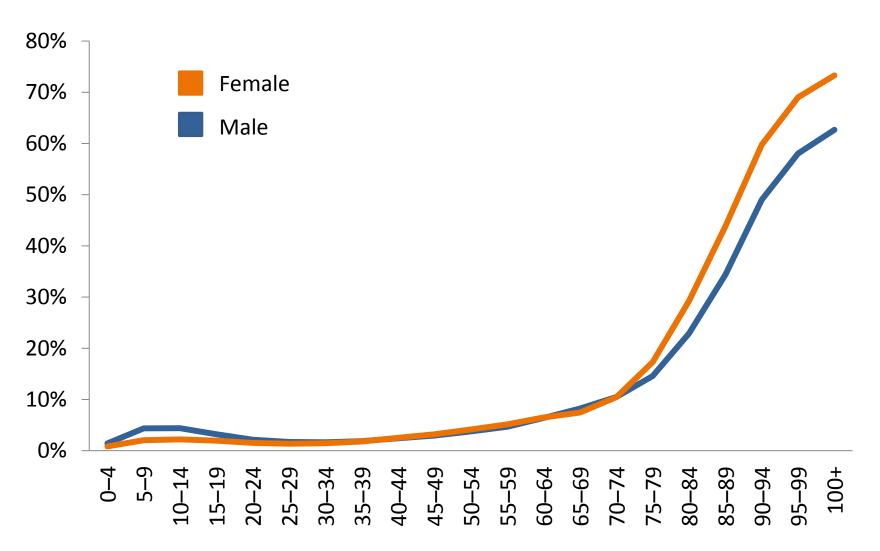
#### Lone person households





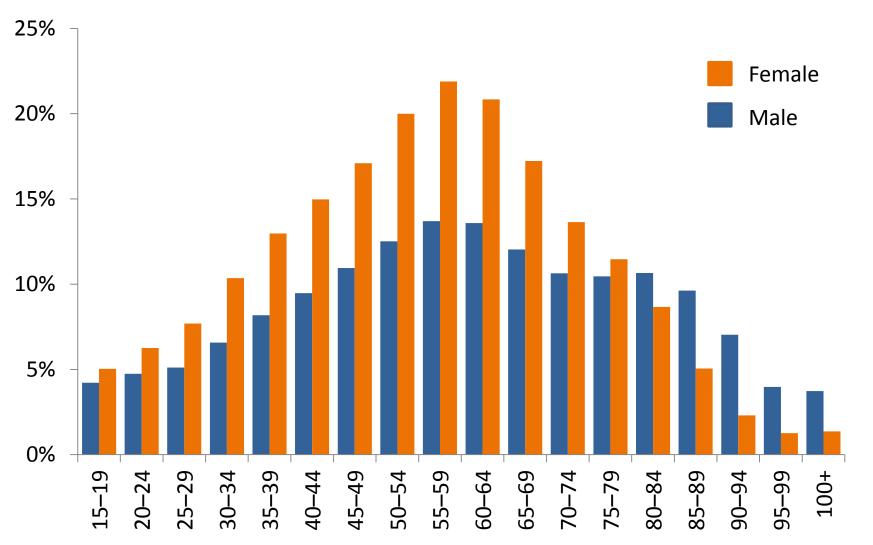
#### Need for assistance





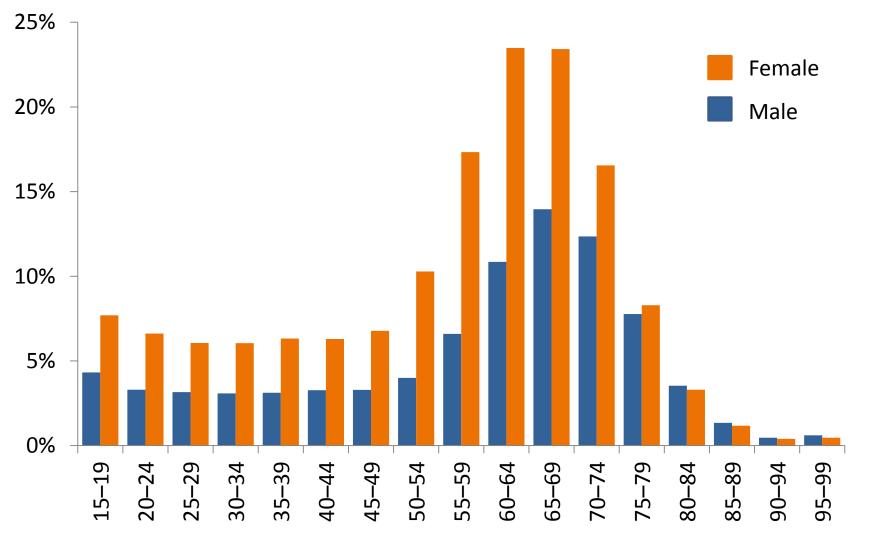
#### Provided unpaid care





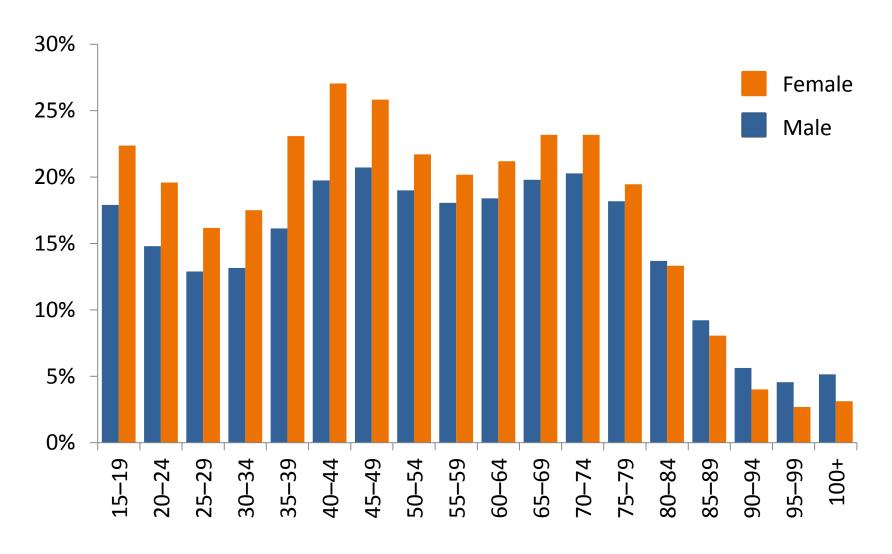
#### Providing unpaid care for children other than own





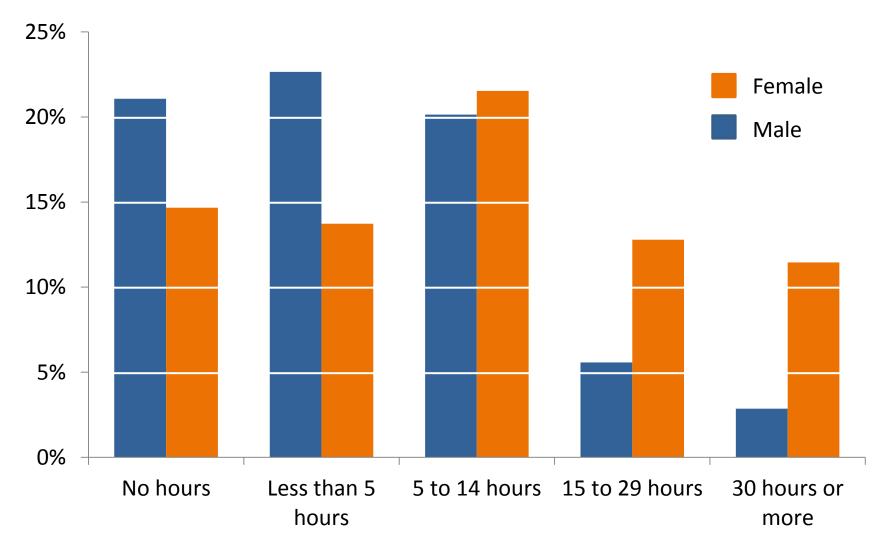
# Volunteered in previous 12 months





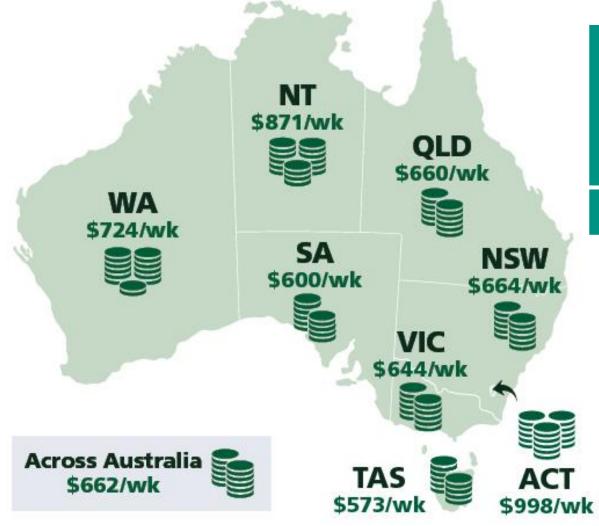
# Unpaid domestic work





## Median personal income





Canberra – Median Personal Income

\$1,000/wk

### Personal Income



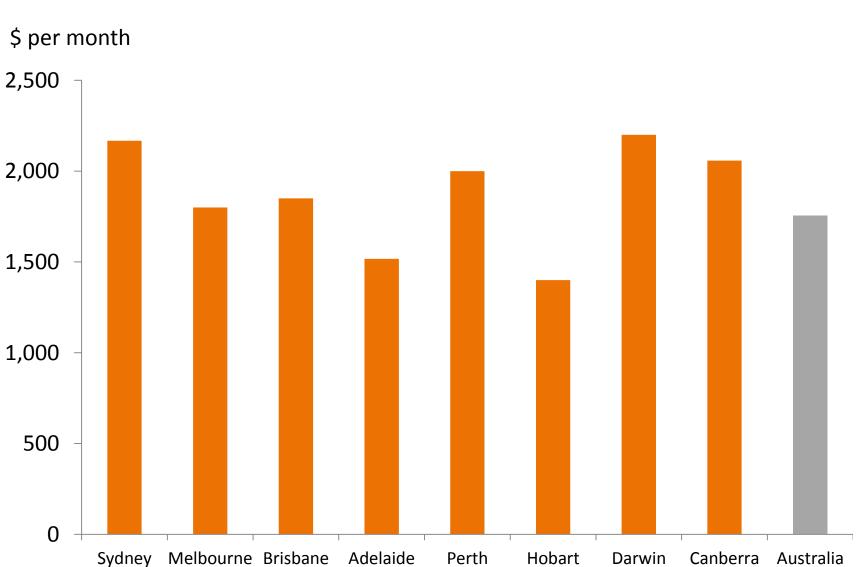
### **Personal Income (weekly)**



Median Personal Income (weekly)	ACT	Australia
2016	\$998	\$662
2011	\$917	\$577

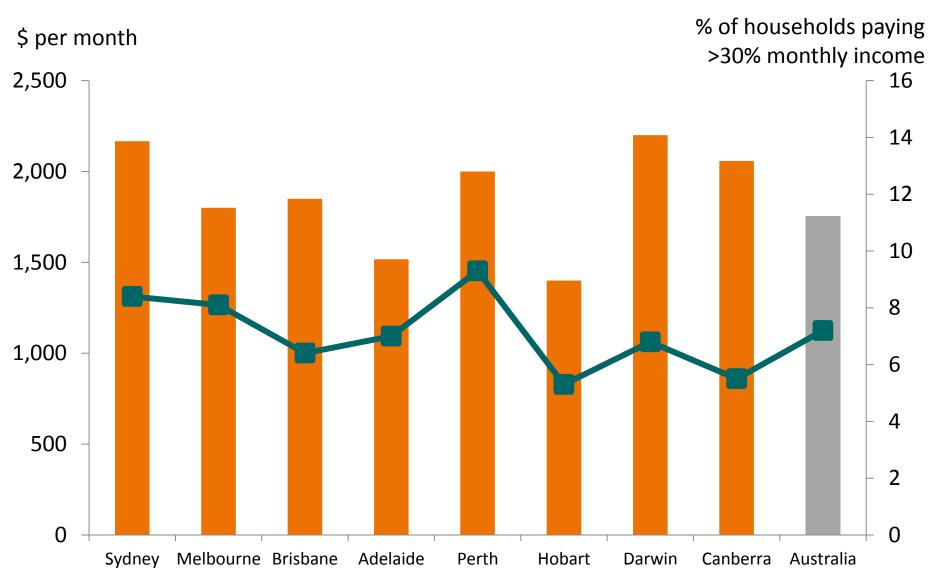
# Housing costs – mortgage repayment





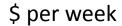
# Mortgage repayments and household income

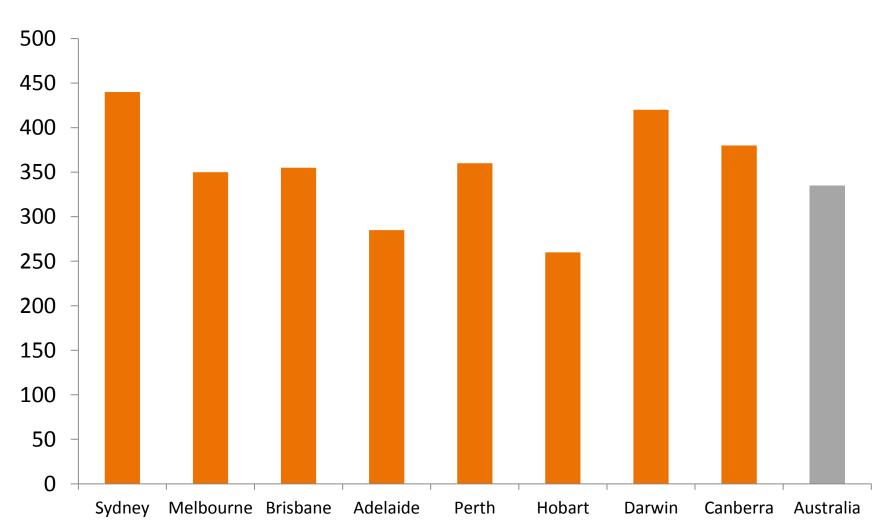




# Housing costs – rent







### Rent and household income







# **Accessing Census Data**

# Accessing Census data















QuickStats

**Community Profiles** 

**DataPacks** 

TableBuilder Basic & Pro

Australian Census Longitudinal Dataset

Analytical Products

# **ABS** Website



Q Search



Census

Complete your survey

About us



**Statistics** 

Population clock **24,585,340** 



Consumer price index
2.1%

March quarter 2017



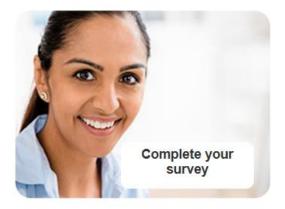
Gross domestic product
0.3%
Quarterly change Mar 2017



\$1,533.10
November 2016



5.7%
May 2017







## Accessing Census data



#### Census



#### **DATA BY GEOGRAPHY**



#### Advanced Search by Geography

State Suburbs, Postal Areas, Electoral Divisions, Indigenous Geographies etc



#### **CENSUS STORIES**

#### Data in Pictures

Overview of Australia, States, Territories and Capital Cities

#### Stories from the 2016 Census

Articles and overviews on a wide range of topics using 2016 Census data

#### Australia Revealed

Who we are, how we live and where we come from

#### The 'Typical' Australian

The first insights from the 2016 Census

#### Census Data in Use

How others use Census data



#### DATA BY PRODUCTS

#### Which Census Product is Best for You?

Comparison table of a selection of available products

#### QuickStats

Three search options providing summary Census data for a selected area

#### Community Profiles

Provides an Excel spread sheet of detailed Census data for a selected area

#### DataPacks

Allows you to manipulate Census data in your own systems. 2016 Census data available July 12, 2017

#### TableBuilder

Enables you to create tables, graphs and maps of Census data. 2016 Census data available July 4, 2017

#### **Customised Data Services**

Let us customise data to meet your specific needs

#### More Census Products

Socio-Economic Indexes for Areas, Census Sample Files, Longitudinal Dataset, Mesh Block Counts



#### UNDERSTANDING THE CENSUS

#### Understanding Census Data

How we collect, store and quality assure your data

#### 2016 Census Overview

What happened, What's next

#### Privacy, Confidentiality & Security

How we uphold our legal obligations

#### 2016 Census Dictionary

Glossary terms, Classifications

#### Historical Census Data

2011, 2006, 2001, 1996, 1991 and beyond

# **Analytical Products**



AVERAGE PEOPLE PER DWELLING

**DWELLING TENURE** 

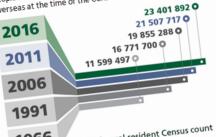
31.0%

34.5%

30.9%

### nere Australians live

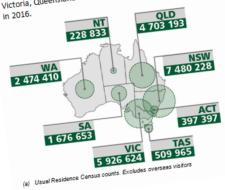
2016 Census counted 23.4 million people living in stralia, an increase of 8.8% since the 2011 Census. stralia's population has more than doubled in the 50 ars since the 1966 Census, which counted 11.6 million ople. The Census does not count Australians who were verseas at the time of the Census.



Total usual resident Census count 1966

(a) Usual Residence Census counts. Excludes overseas visitors, includes

The majority of Australians continue to live in the eastern mainland states. Almost 80% lived in New South Wales, Victoria, Queensland and the Australian Capital Territory

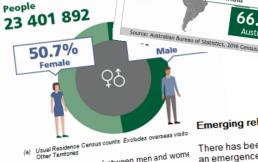


Cacu mer cannig of TTIM In 2016, more than two-thirds of all Austr

capital city. The number of people living increased by more than one million peo between 2011 and 2016.

#### Age and Sex

The 1981 Census was the first to cou than men in Australia. Women have outnumber men since, making up in 2016.



The gap in median age between men and wome lessened slightly in 2016. The median age of fer remained 38 years, while the median age of ma increased from 36 years in 2011 to 37 years in

The increase of median age reflects Australia's population. Median age of all Australians incre years, after remaining 37 years since the 2006

This is also highlighted by the increase in the  $\ensuremath{\Gamma}$ of the population aged 65 years and over, fror 2011 to 16% in 2016. Of those aged 65 years ( 54% were female.

The proportion of the population that was fer increased in higher age ranges. Of those aged and over, 63% were female.

PEOPLE

23 401 892

TOP 5 COUNTRIES OF BIRTH

3.9%

England

There has been a downward trend in the proportion of people identifying with Christianity in the last 10 years. There also does not **Emerging religions** an emergence in any particular Christian denomination in that time. However the case is different for the major non-Christian religion

18.7% 65.6% 15.7%

Reflecting recent trends in migration, the proportion of people reporting a religion other than Christianity in the Census increased 2006 to 8.2% in 2016. Although the increase spreads across most non-Christian religions, it was mainly driven by Hinduism (0.7% 1.9% in 2016), Islam (1.7% to 2.6%) and Sikhism (0.1% to 0.5%). The increase in the proportion of Hinduism and Sikhism is as a re increase in the number of migrants born in India.

# Islam, Buddhism, Hinduism & Sikhism as a proportion of the total population, 2006 to 2016

**AUSTRALIA** 

AGE

MEDIAN WEEKLY HOUSEHOLD INCOME

\$1 234 \$1 438

China

New Zealand

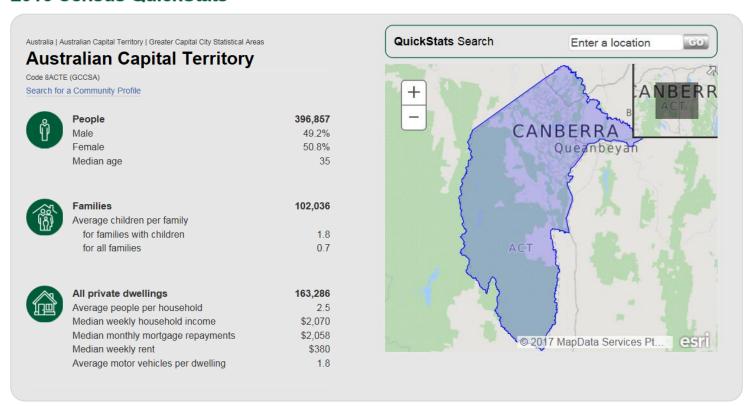
% of the total population



# QuickStats



#### 2016 Census QuickStats



People	includes demographics & education   cu	iltural & language diversity   employment	>
Families	includes family composition   weekly income	s   employment status of couple families	>
Dwellings	includes dwelling structure   household composition   mortgage & rent   number of motor vehicles   internet connection		>
Aboriginal and T	Forres Strait Islander people includes se	elected people & dwelling characteristics	>

# **Community Profiles**



### **2016 Census Community Profiles**

Australia | Australian Capital Territory | Greater Capital City Statistical Areas

#### **Australian Capital Territory**

Code 8ACTE (GCCSA)

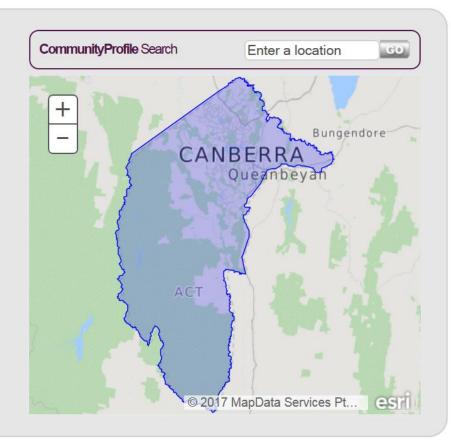
View the Quickstat for Australian Capital Territory

To download a compressed Excel Community Profile spreadsheet of this area, select one of the following profile types. Median and average values may be affected by confidentiality in small areas.

General Community Profile 404KB

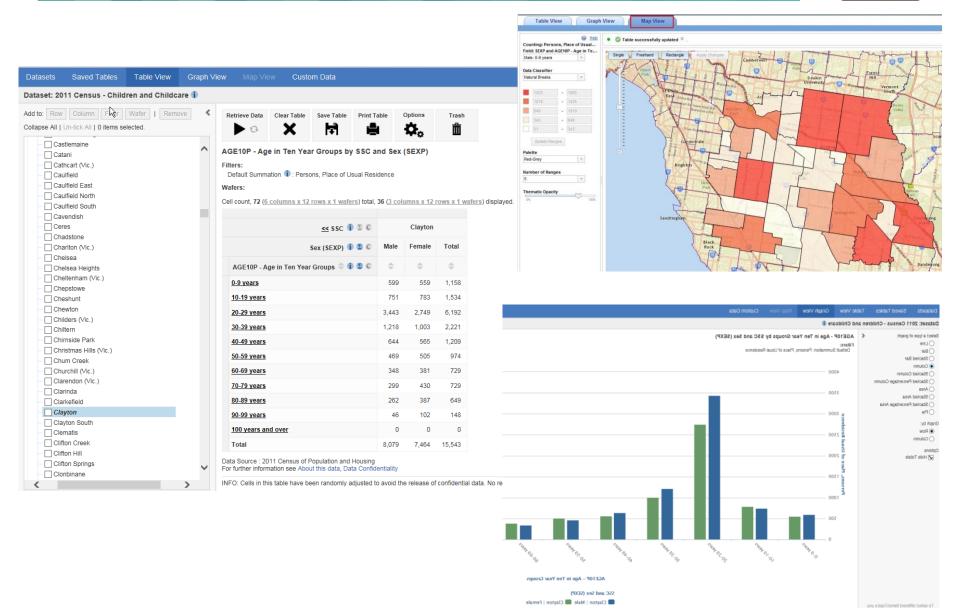
Aboriginal and Torres Strait Islander Peoples Profile 145KB

Time Series Profile 243KB



### TableBuilder





### 2016 Census –Release dates

Post Enumeration Survey results

Independent Assurance Panel report







Questions?





