

2021 Census data seminar New South Wales

21 July 2022



Presenters

Mark Harding, Program Manager, 2021 Census Data Operations

Caroline Deans, Director, 2021 Census Dissemination

Today's session



- About the 2021 Census
- Conducting the Census during a pandemic
- Response rates
- Key data insights
- Release timeline
- Accessing data
- Questions

Scale of the Census





Approximately **35,000 staff** staff to run the Census



Information available in
44 languages including Auslan



Census information collected from **25 million** people and **11 million** dwellings



Field staff travelled

10 million km



Our chatbot guided **375,000 conversations**



60 million pages of paper Census forms scanned



18 million visitors to the website



Mailed out 13.6 million items



Our call centre answered 645,000 calls



1,430 tonnes of fully recyclable paper



7 years from planning to final data release



9 months to print paper forms

COVID-19 and the Census







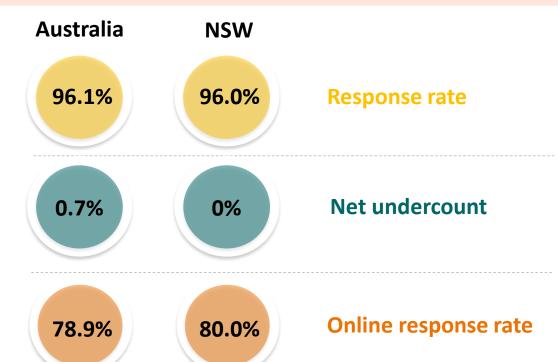


Response rates







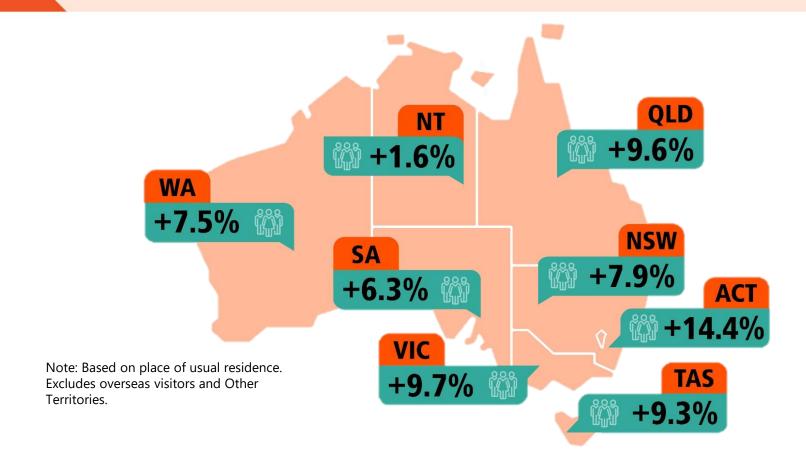




Our people

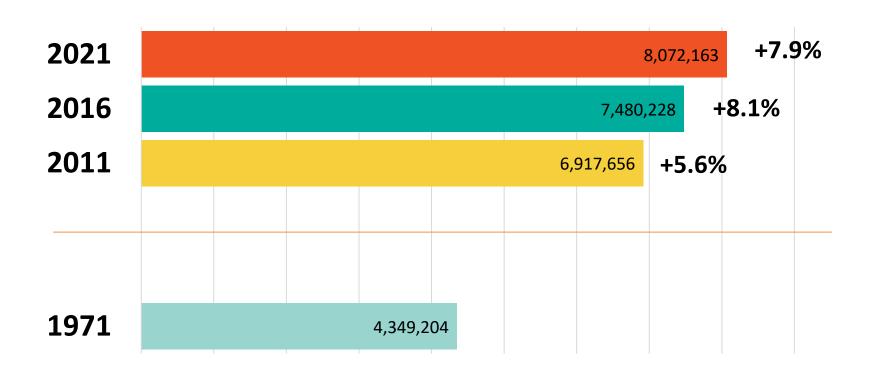
Population growth 2016 - 2021





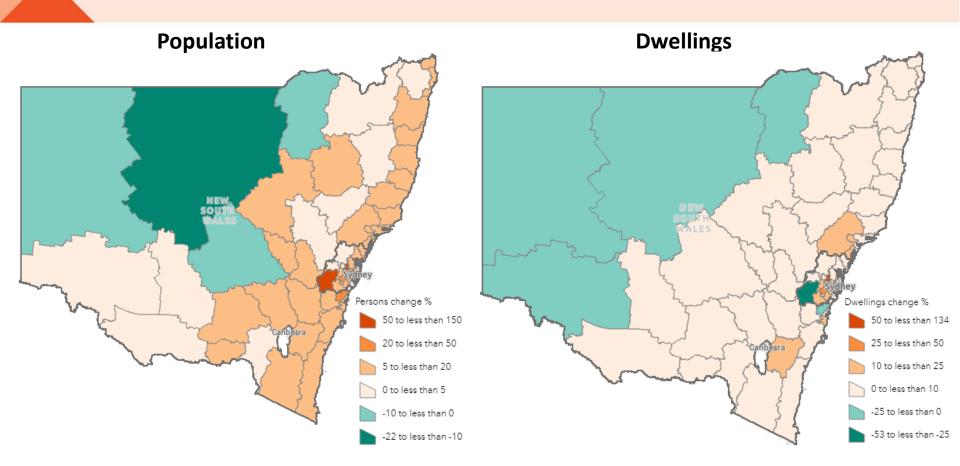
Population growth





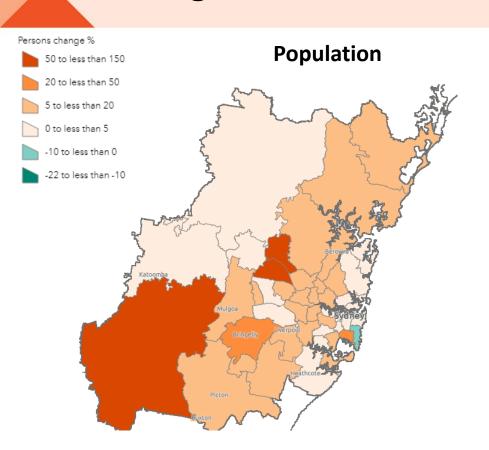
Changes since 2016

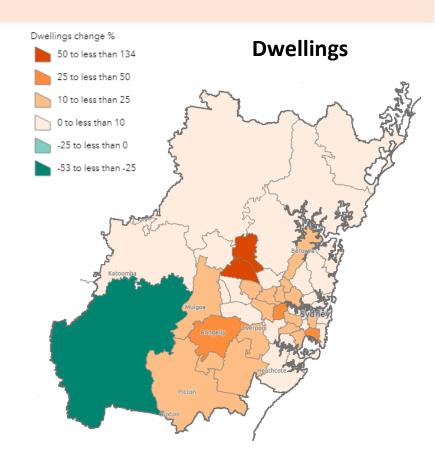




Changes since 2016

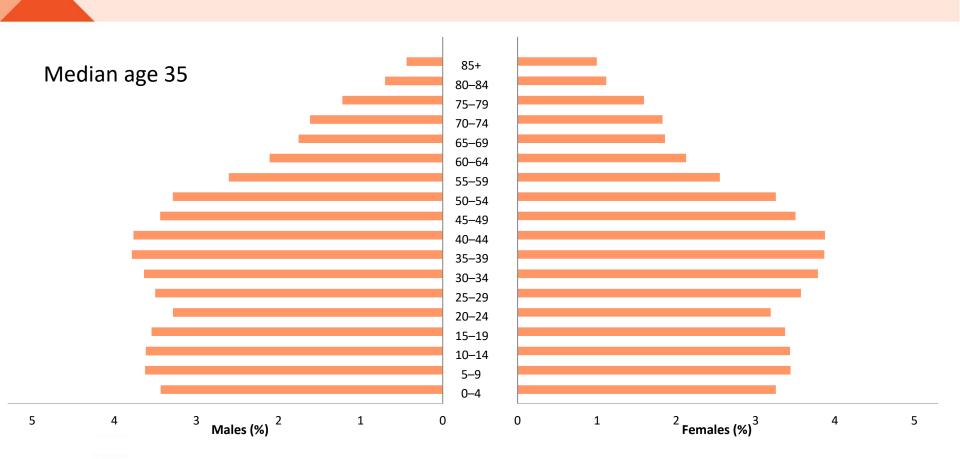






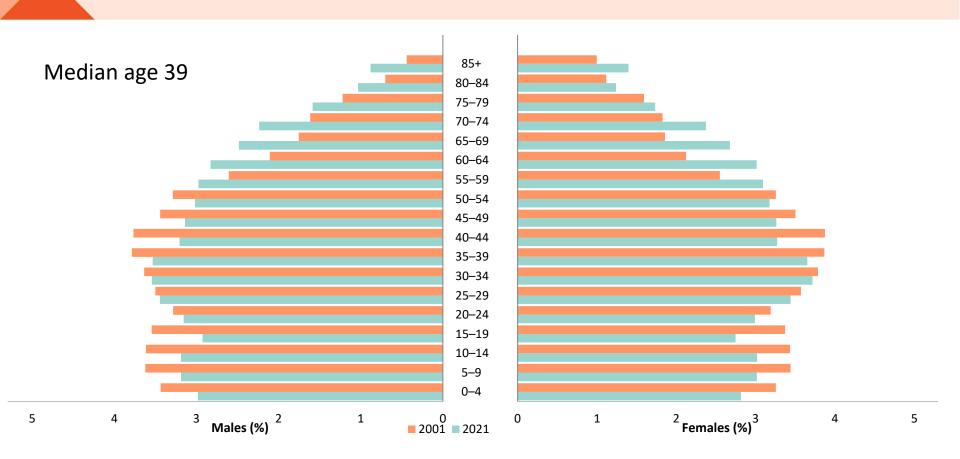
Age distribution – 2001





Age distribution - 2001 and 2021





Non-binary sex



Three response options for the sex question:

- Male
- Female
- Non-binary sex

Data output from the sex question as male and female only.



Aboriginal and Torres Strait Islander peoples

Population change



2011 Census

- **172,625** people
- 2.5% of total population

2016 Census

216,176
 people2.9%
 of total
 population

2021 Census

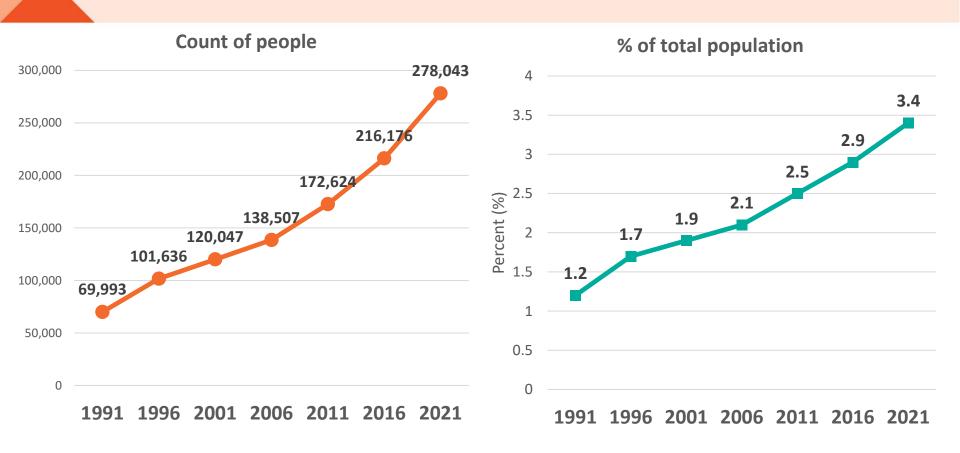
- 278,043 people
- **3.4%** of total population





Population change over time - NSW





Counts by State and Territory

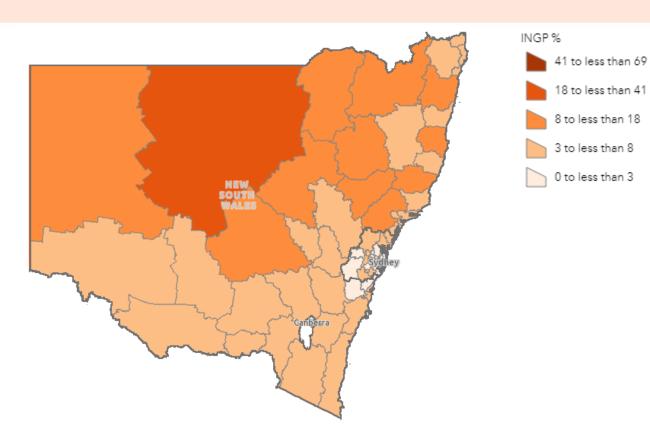


				Percentage growth	Percentage growth
	2011	2016	2021	2011-2016	2016-2021
New South Wales	172,625	216,176	278,043	25.2%	28.6%
Victoria	37,992	47,788	65,646	25.8%	37.4%
Queensland	155,826	186,482	237,303	19.7%	27.3%
South Australia	30,432	34,184	42,562	12.3%	24.5%
Western Australia	69,664	75,978	88,693	9.1%	16.7%
Tasmania	19,625	23,572	30,186	20.1%	28.1%
Northern Territory	56,779	58,248	61,115	2.6%	4.9%
Australian Capital Territory	5,184	6,508	8,949	25.5%	37.5%
Australia(a)	548,368	649,171	812,728	18.4%	25.2%

⁽a) Includes migratory, offshore and shipping

Proportion of SA3 - NSW





Proportion of SA3 - NSW



41 to less than 69

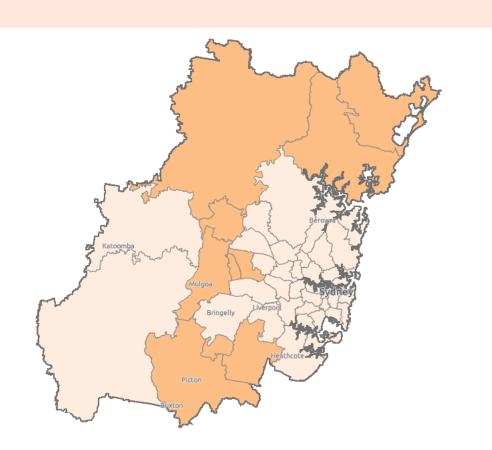
18 to less than 41

8 to less than 18

3 to less than 8

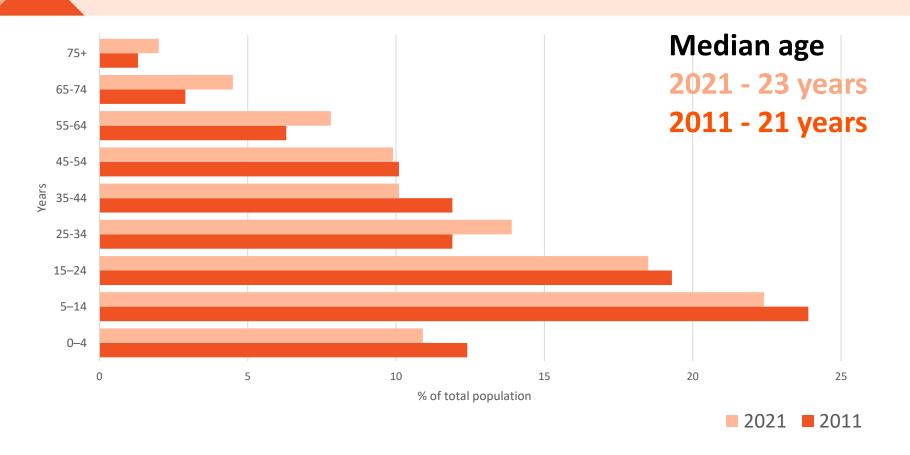
0 to less than 3

INGP %



Age 2011 and 2021



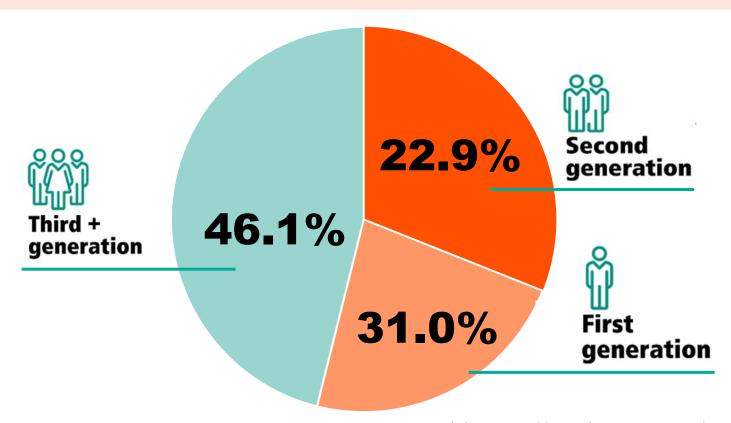




Cultural diversity

NSW - a diverse state





Note: Excludes overseas visitors and responses not stated.

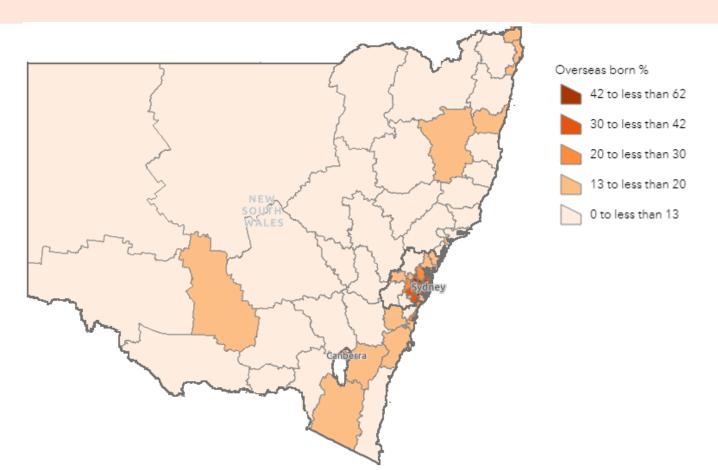
Top countries of birth



Country	Count	Percent
Australia	5,277,479	65.4%
China (excludes SARs and Taiwan)	247,595	3.1%
England	231,385	2.9%
India	208,962	2.6%
New Zealand	118,527	1.5%
Philippines	106,930	1.3%

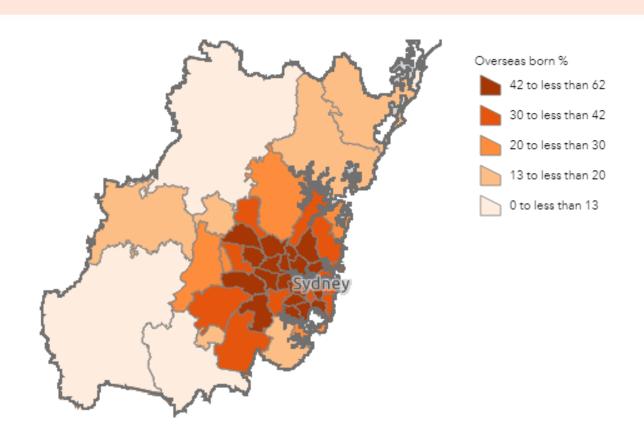
Proportion born overseas by SA3





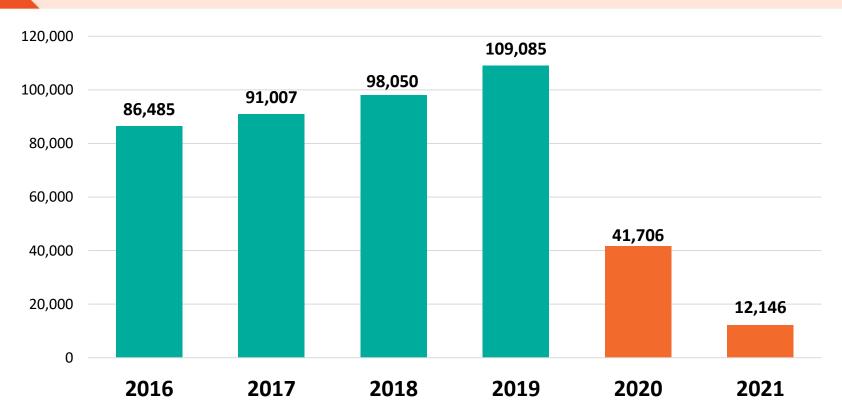
Proportion born overseas by SA3





Year of arrival





Top 5 languages other than English

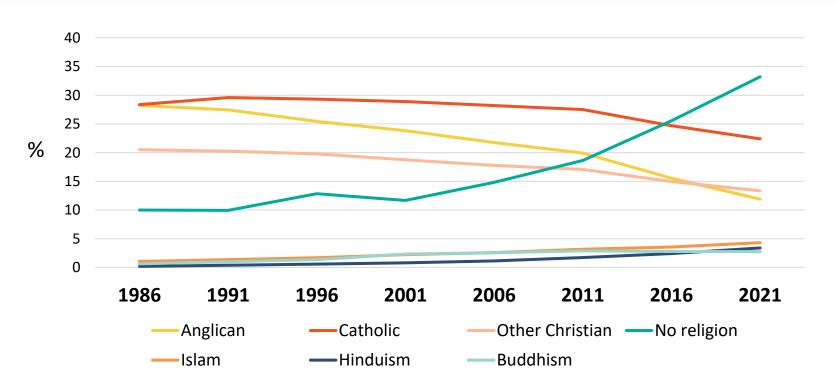


1991		2021	
Arabic including Lebanese (2.1%)	1	Mandarin (3.4%)	
Italian (2%)	2	Arabic (2.8%)	
Greek (1.7%)	3	Cantonese (1.8%)	
Cantonese (1.4%)	4	Vietnamese (1.5%)	
Spanish (0.8%)	5	Hindi (1.0%)	

Note: Refers to main language used at home. Excludes overseas visitors.

Religious affiliation over time





Note: No religion includes No Religion, so described, and Secular beliefs and Other Spiritual Beliefs. Other religion includes inadequately described responses. Not Stated percent not pictured.



Long-term health conditions

Long-term health conditions



Has Person 1 been told by a doctor	or nurse that they
have any of these long-term health	conditions?

Include health conditions that have lasted or are expected to last for six months or more.

Include health conditions that:

- · may recur from time to time, or
- · are controlled by medication, or
- · are in remission.

Select all that apply.

Arthritis
Asthma
Cancer (including remission)
Dementia (including Alzheimer's)
Diabetes (excluding gestational diabetes)
Heart disease (including heart attack or angina)
Kidney disease
Lung condition (including COPD or emphysema)
Mental health condition (including depression or anxiety)
Stroke
Any other long-term health condition(s)
No long-term health condition

Long-term health conditions



27%

of NSW Usual
Residents reported
having a
long-term health
condition

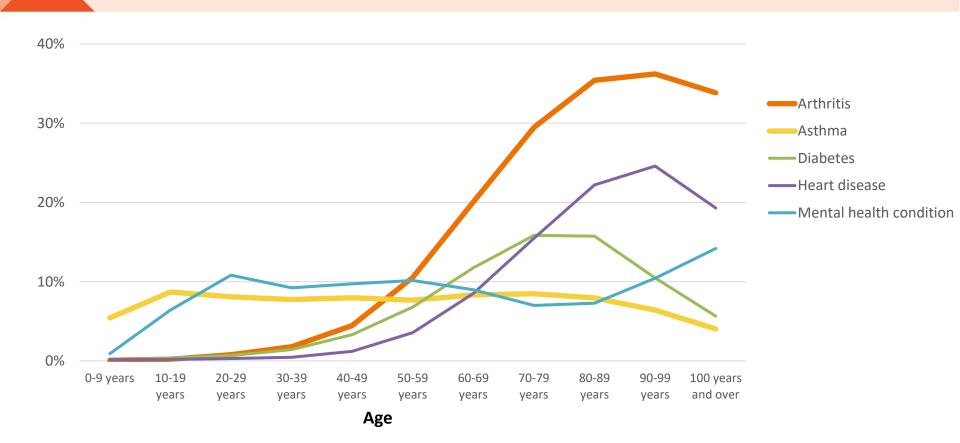






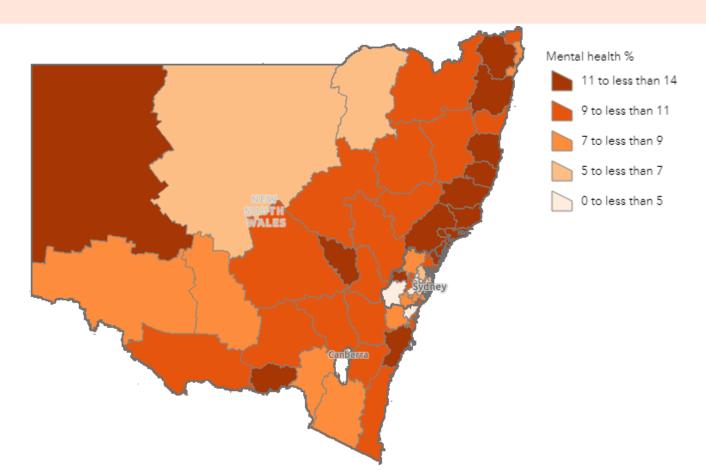
Long-term health conditions by age





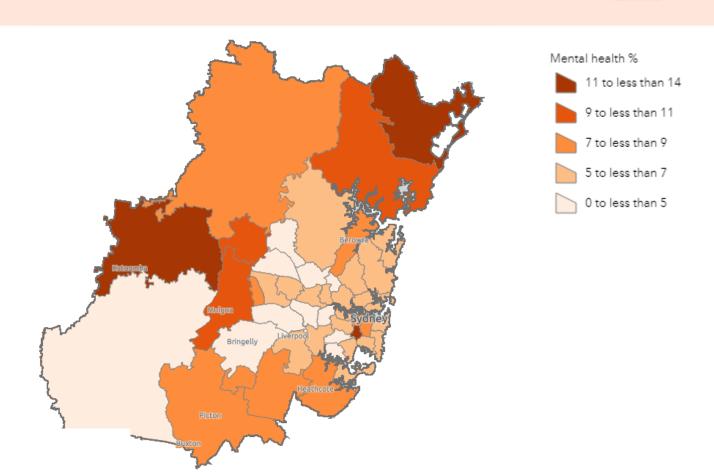
Proportion reporting mental health condition





Proportion reporting mental health condition Australian Bureau of Statistics







Service in the Australian Defence Force

Service in the Australian Defence Force



2.3% of the Australian population aged 15 years and over have served in the Australian Defence Force

24,513 currently serving

127,652 previously serving







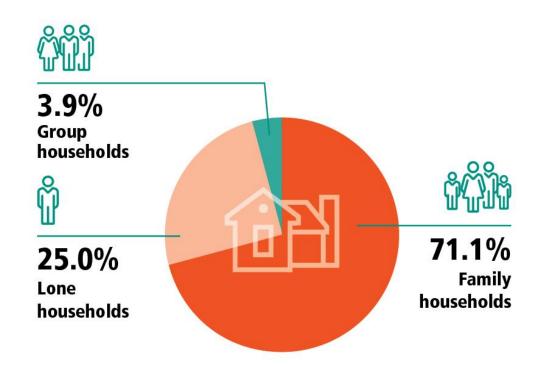




Households and families

Household composition





Families



The Census counted 2,135,964 families in NSW



44.7% Couples with children



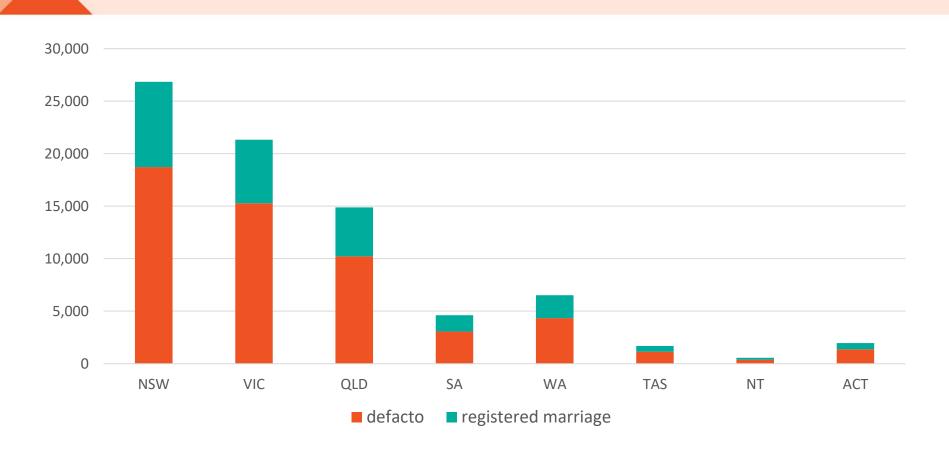
37.9% Couples with no children



15.8% Lone parent family

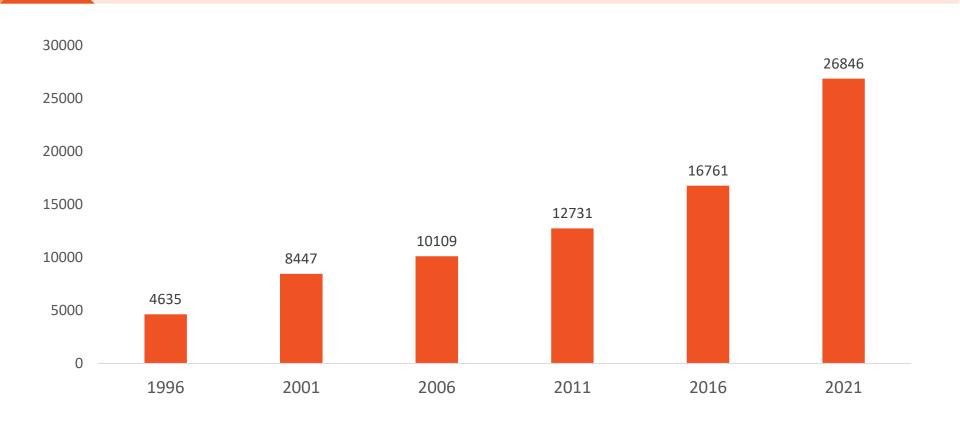
Married and de facto same sex couples





Same-sex couples over time







Dwellings

Dwelling tenure type





31.5%

Owned outright



32.5%

Owned with a mortgage



32.6%

Rented

Dwelling tenure over time





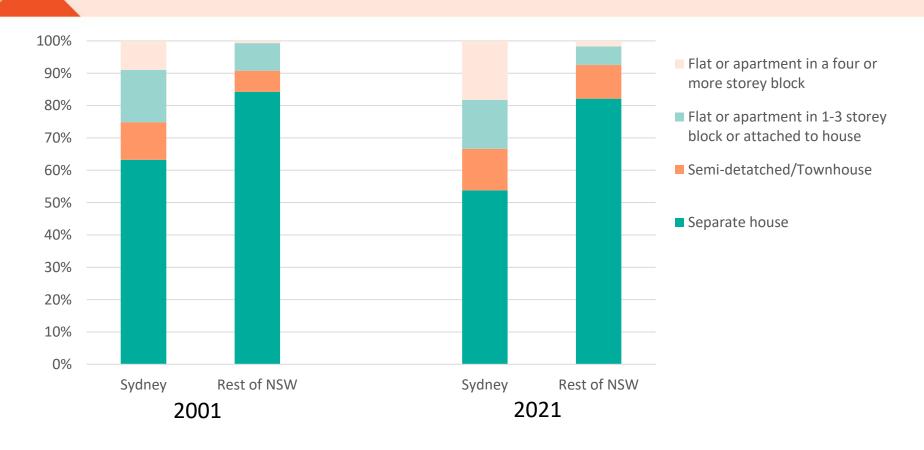
Unoccupied dwellings





Dwelling structure







What's next?

Census data releases



First Release

28 June 2022

- Aboriginal and Torres Strait Islander people
- Health and ADF service information
- Australia's cultural diversity
- Demographics
- Transport
- Housing
- Location
- Unpaid work and care
- Education and training information

Second Release

October 2022 (date tbc)

- Labour force information
- Non-school qualifications
- Method of travel to work
- Workplace address
- Internal migration

Third Release

Early to mid 2023

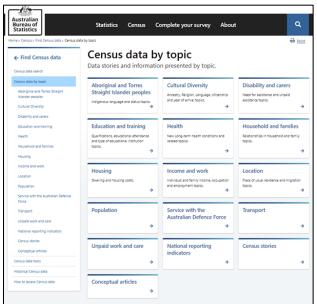
- Socio-economic indexes for areas (SEIFA)
- Estimates of homelessness
- Distance of travel to work
- Australian Census Longitudinal Dataset (ACLD)
- Remoteness areas

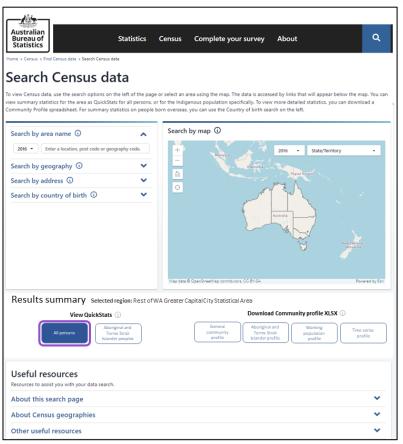
Census data tools





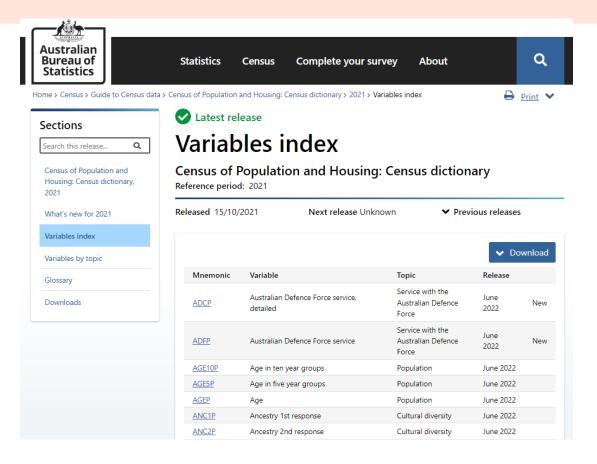
Find Census data by area or topic





Census dictionary







Questions

For questions that we don't get to today, please contact client.services@abs.gov.au