

2021 Census data seminar Tasmania

16 August 2022



Presenters

Duncan Young, General Manager, Census Division

Mark Harding, Program Manager, 2021 Census Data Operations

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







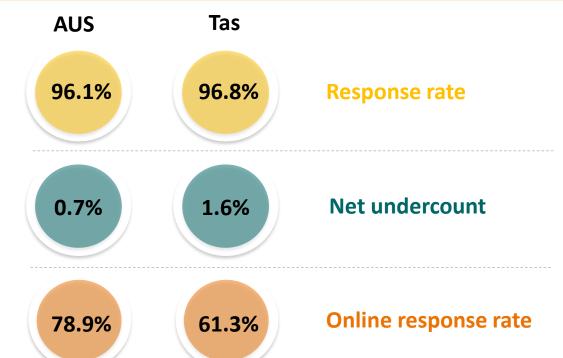


Response rates







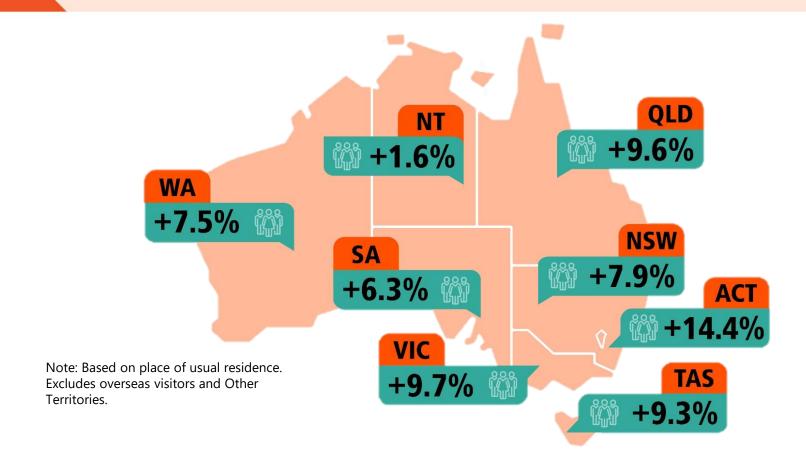




Our people

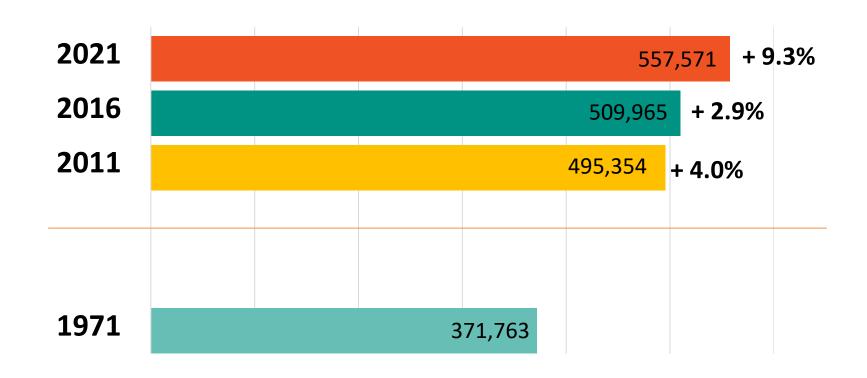
Population growth 2016 - 2021





Population growth





Population and dwelling growth

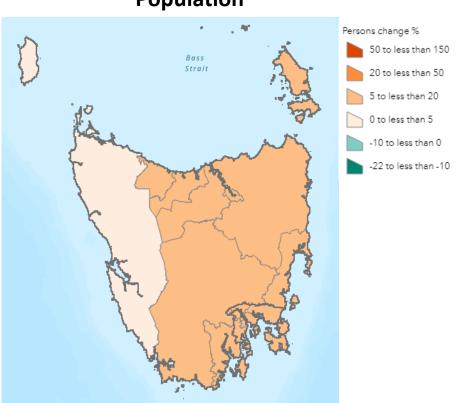




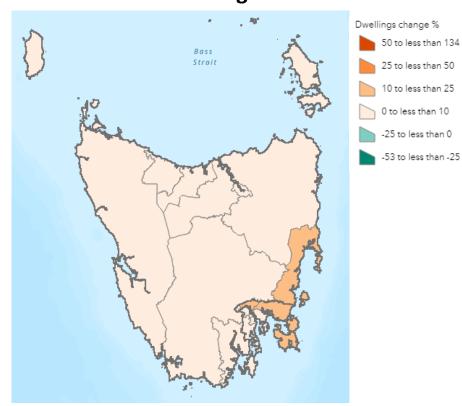
Changes since 2016



Population

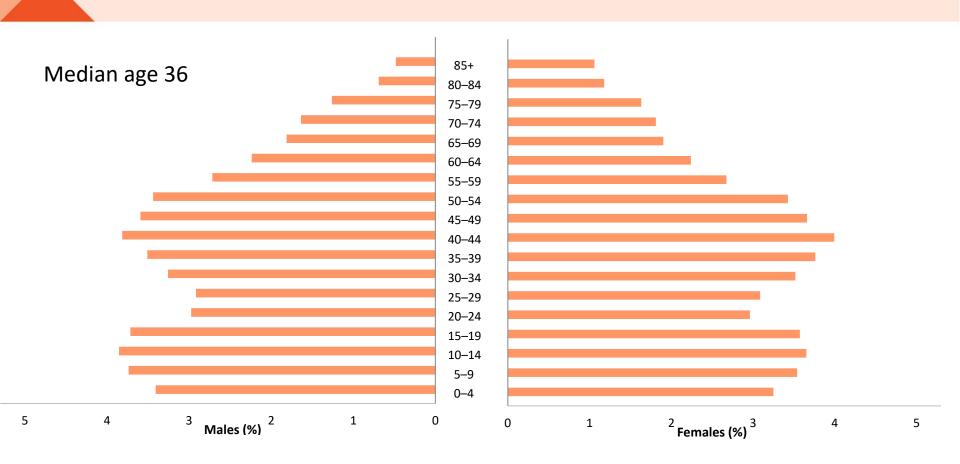


Dwellings



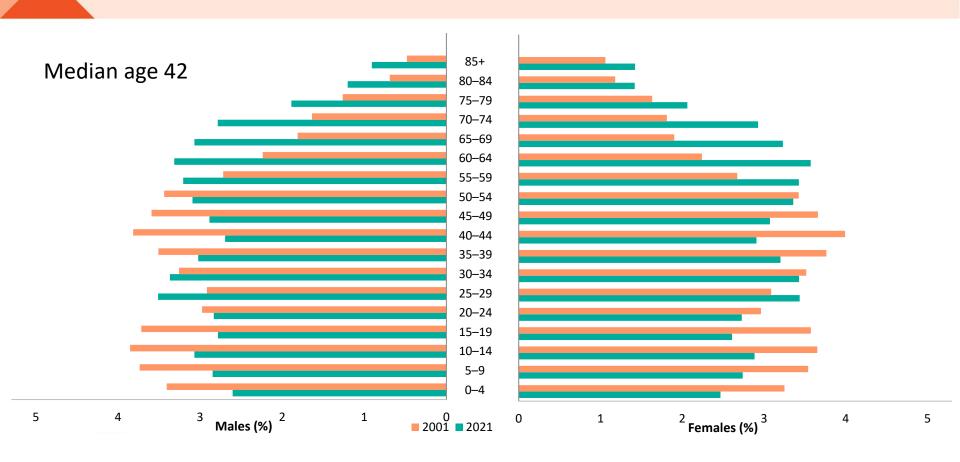
Age distribution - 2001





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

Indigenous population change





- · 19,625
- people
 - **4.0%** of total population

2016 Census

- · 23,572
 - people 4.6%
 - of total population

2021 Census

- **30,186** people
- **5.4%** of total population

+20.1%

+28.1%

Indigenous count by state or territory



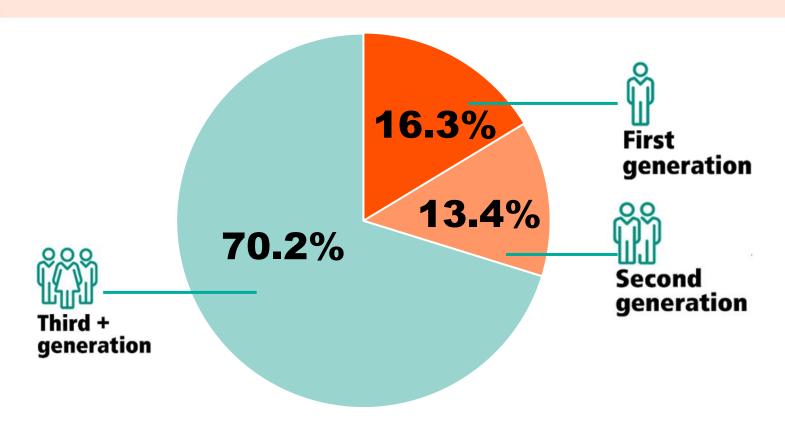
	2011	2016	2021	Percentage growth 2011-2016	Percentage growth 2016-2021
New South Wales	172,625	216,176	278,043	25.2	28.6
Victoria	37,992	47,788	65,646	25.8	37.4
Queensland	155,826	186,482	237,303	19.7	27.3
South Australia	30,432	34,184	42,562	12.3	24.5
Western Australia	69,664	75,978	88,693	9.1	16.7
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
(a) Includes migratory, offshore and shipping Australia(a)	548,368	649,171	812,728	18.4	25.2



Cultural diversity

A diverse state





Note: Excludes overseas visitors and responses not stated.

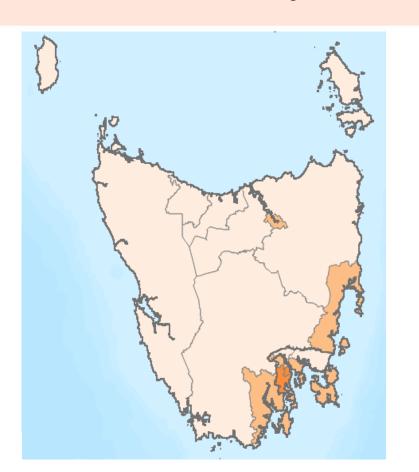
Top countries of birth



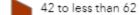
Country	Count	Percent
Australia	440,809	79.1%
England	19,283	3.5%
China (excludes SARs and Taiwan)	6,830	1.2%
Nepal	6,219	1.1%
India	6,137	1.1%
New Zealand	5,483	1.0%
Philippines	2,441	0.4%

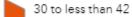
Proportion born overseas by SA3











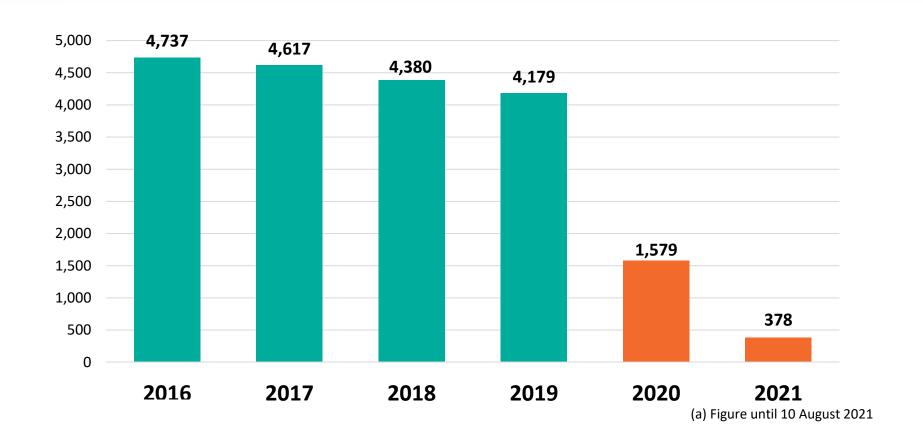






Year of arrival





Top 5 languages other than English

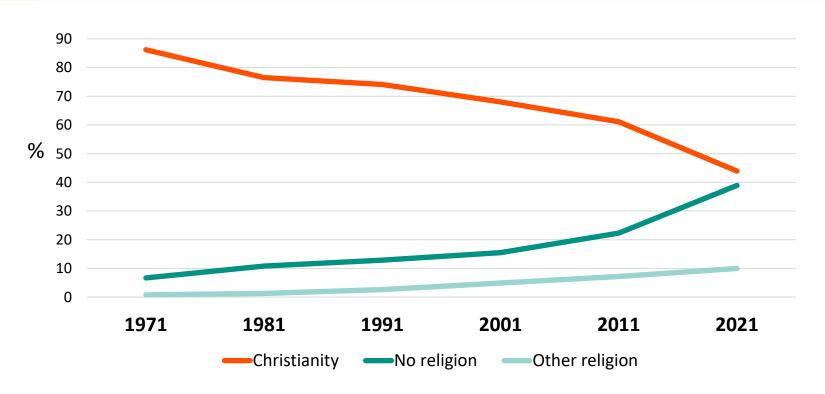


1991	2021		
German (0.5%)	1	Mandarin (1.5%)	
Italian (0.4%)	2	Nepali (1.3%)	
Dutch (0.4%)	3	Punjabi (0.5%)	
Greek (0.3%)	4	Spanish (0.3%)	
Polish (0.3%)	5	Cantonese (0.3%)	

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

Australia's religious affiliation over time

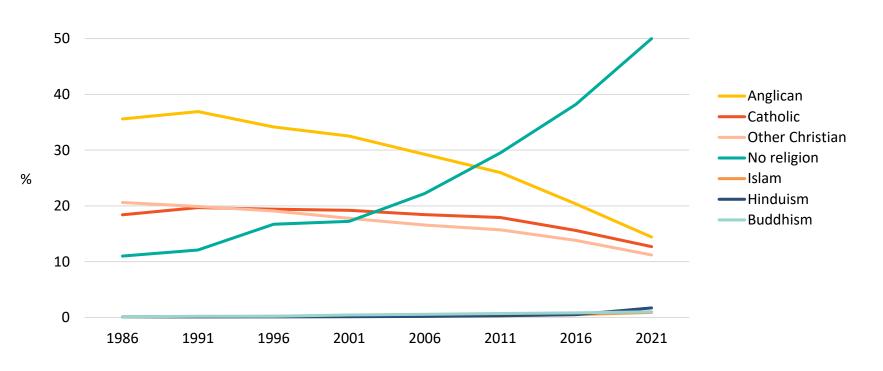




Note: No religion includes No Religion, so described, and Secular beliefs and Other Spiritual Beliefs. Not Stated and Supplementary Codes represent remaining percent not pictured.

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	condition	ns?

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



33.6%

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

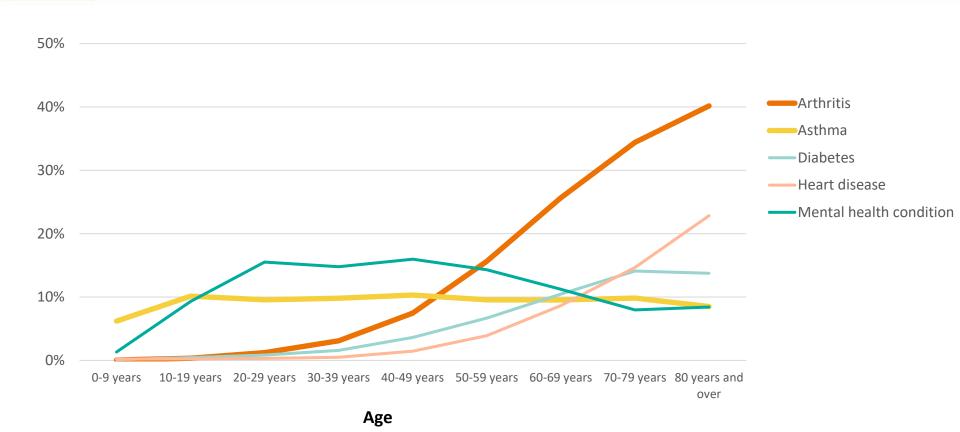




Three or more health conditions

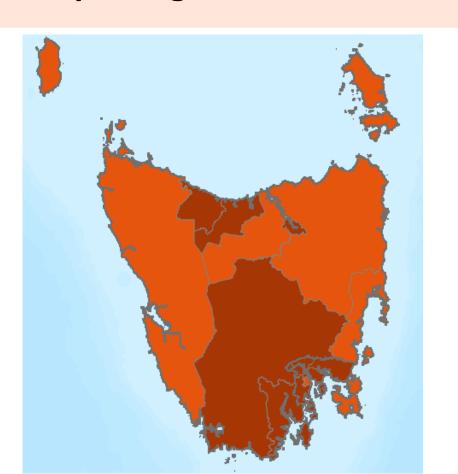
Long-term health conditions by age





Proportion reporting mental health condition Australian Bureau of Statistics









Service in the Australian Defence Force

Service in the Australian Defence Force



4% of the Tasmanian population aged 15 years and over have served in the Australian Defence Force

958 currently serving

17,515 previously serving







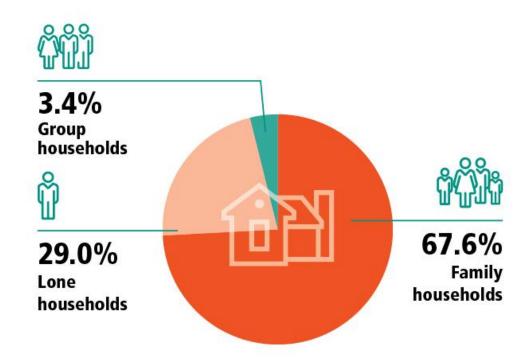




Households and families

Household composition





Families



The Census counted 150,573 families in Tasmania



36.8% Couples with children



44.5% Couples with no children



17.3% Lone parent family

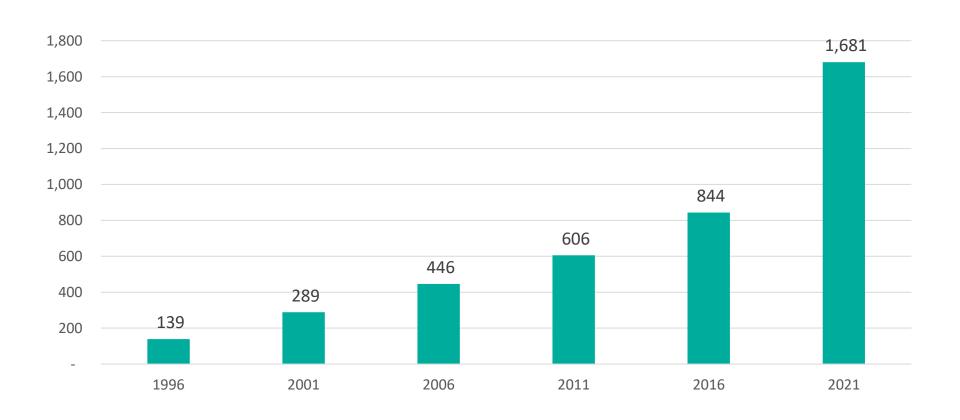
Married and de facto same sex couples





Same-sex couples in Tasmania







Dwellings

Dwelling tenure type





37.1%

Owned outright



33.0%

Owned with a mortgage



26.4%

Rented

Dwelling tenure over time





Unoccupied dwellings





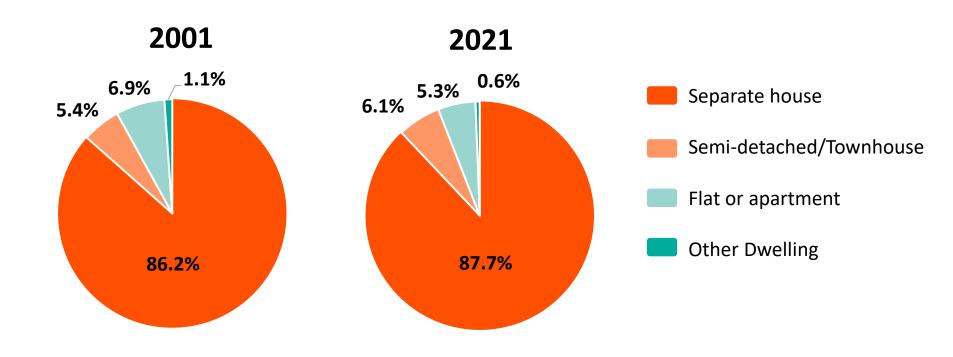
Unoccupied dwellings



SA3	% unoccupied of all private dwellings	
Brighton	4	
Hobart - North East	6	
Hobart - North West	5	
Hobart - South and West	5	
Hobart Inner	9	
Sorell - Dodges Ferry	14	
Launceston	7	
Meander Valley - West Tamar	11	
North East	19	
Central Highlands (Tas.)	29	
Huon - Bruny Island	20	
South East Coast	50	
Burnie - Ulverstone	7	
Devonport	8	
West Coast	21	

Dwelling structure





Income and housing costs



	2016	2021	Percent change
Median total personal income (weekly)	\$573	\$701	22.3%
Median total household income (weekly)	\$1,100	\$1,358	23.5%
Median rent (weekly)	\$230	\$290	26.1%
Median mortgage repayment (monthly)	\$1,300	\$1,313	1%



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

12 October 2022

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

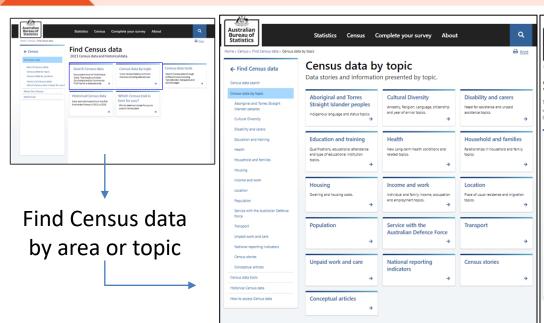
Third Release

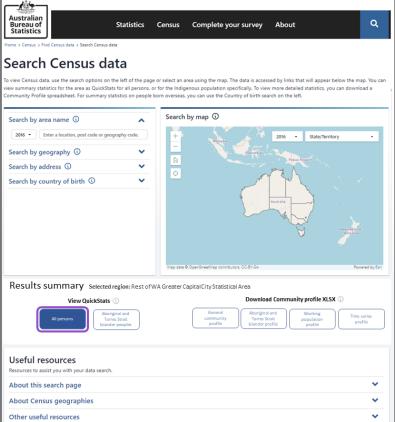
Early to mid 2023

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

Census data tools

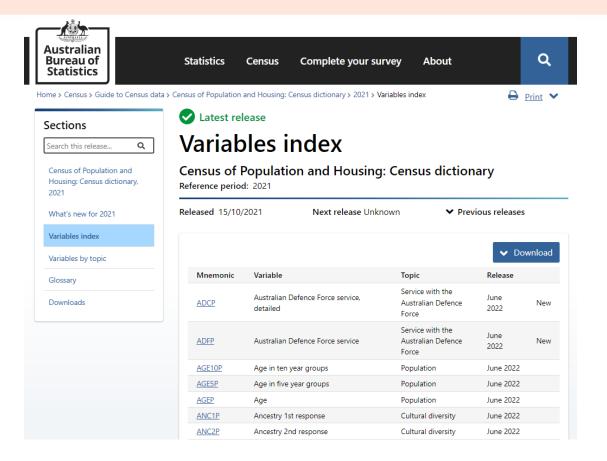






Census dictionary







Questions

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