

Source 1: Townsville topographic map 2021



Adapted from: State of Queensland. (2021). [Townsville digital 1:50000 topographic map]. Retrieved May, 2023, from <https://qtopo.information.qld.gov.au/> Used under a Creative Commons Attribution 4.0 International licence.

Source 5: Liveability in metropolitan and regional Australia and Western Australia 2022

Liveability factors: Metropolitan Australia and Western Australia 2022

The percentage of metropolitan Australians who selected the item as one of their top five attributes that makes somewhere a good place to live.

	Metropolitan Australia Liveability Index	Feeling safe (60%)	High quality health services (50%)	Affordable decent housing (46%)	Access to the natural environment (42%)	Reliable and efficient public transport (41%)	Good job prospects (29%)	High quality education opportunities (28%)	A strong sense of community (26%)	A prosperous economy (23%)	A lack of road congestion (21%)
Metropolitan Australia	63.2	6.7	6.7	5.1	7.0	6.4	5.9	6.6	6.3	6.2	5.4
METRO PERTH	64.7	6.7	6.7	5.7	7.4	6.4	6.1	6.6	6.4	6.3	6.1
Inner											
North West											
South West											
Mandurah											
South East											
North East											

Liveability factors: Regional Australia and Western Australia 2022

The percentage of regional Australians who selected the item as one of their top five attributes that makes somewhere a good place to live.

	Regional Australia Liveability Index	Feeling safe (60%)	High quality health services (57%)	Affordable decent housing (54%)	Access to the natural environment (49%)	Reliable and efficient public transport (17%)	Good job prospects (30%)	High quality education opportunities (23%)	A strong sense of community (39%)	A prosperous economy (21%)	A lack of road congestion (29%)
Regional Australia	61.9	6.8	5.9	4.8	7.9	4.3	5.4	6.1	6.7	6.1	6.5
REGIONAL WA	61.9	7.0	5.5	4.8	8.0	3.6	5.6	5.7	7.1	6.5	7.2
Bunbury											
Wheat Belt											
Outback (North)	*	*	*	*	*	*	*	*	*	*	*
Outback (South)	*	*	*	*	*	*	*	*	*	*	*

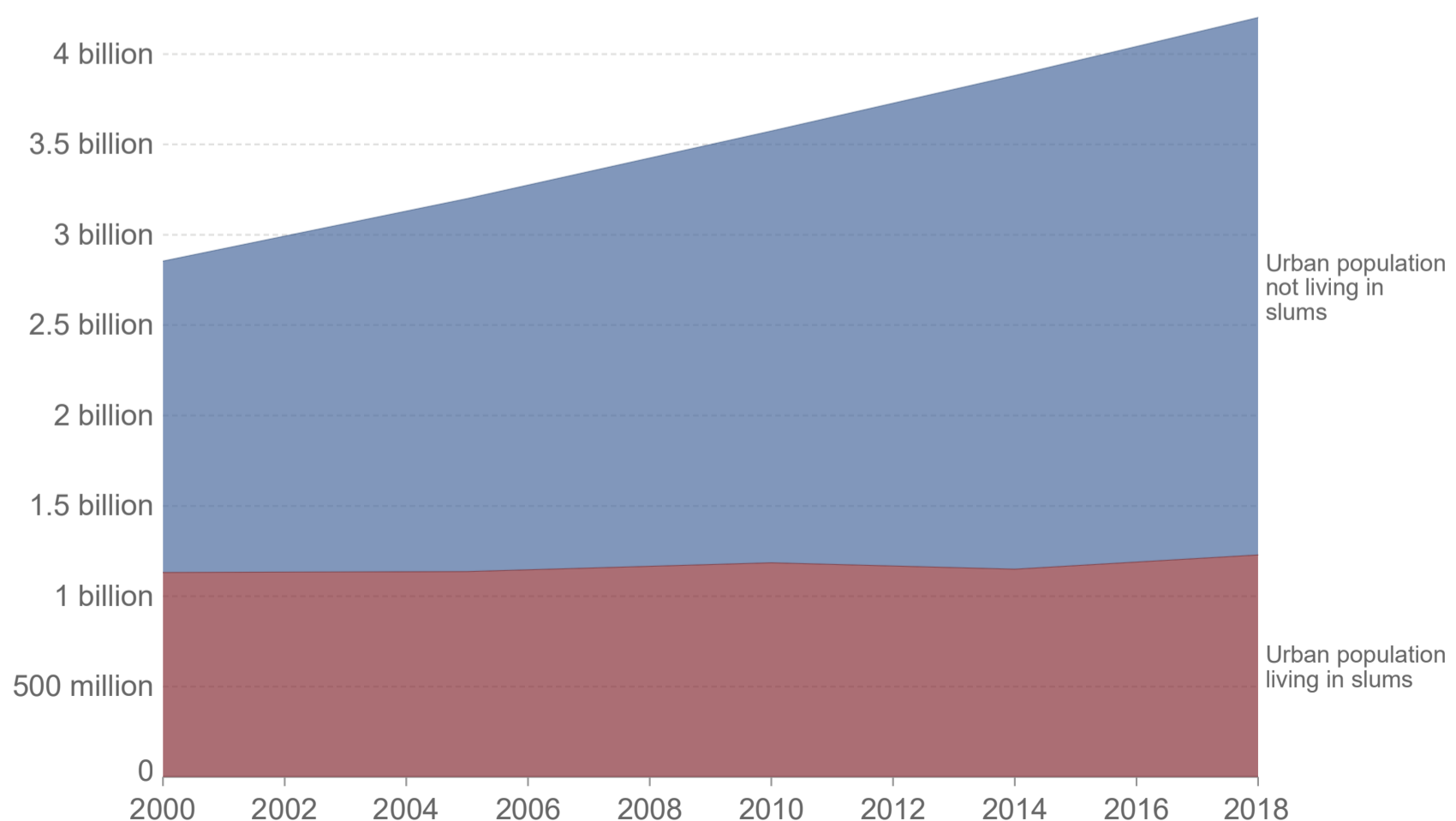
Note:

- Data presented represents community values with regard to liveability and what residents believe makes somewhere a good place to live.
- Numbers indicate how Australians rated their local areas' performance against each attribute on a scale between 0 and 10.
- Liveability Index is a measure of liveability between 0 and 100 calculated using all liveability factors.
- Areas have been ranked on each liveability factor and split into thirds with colour coding indicating whether they fall into the top third, middle third or bottom third when compared to the remainder of Australia.
- * Small sample size, n= <25. Interpret the results with caution.

Adapted tables and notes retrieved May, 2023 from: Ipsos. (2022). *Life in Australia 2022: Understanding Liveability Across Metropolitan Australia*. https://www.ipsos.com/sites/default/files/ct/publication/documents/2022-07/Life%20in%20Metro%20Australia%202022_FINAL.pdf and *Life in Australia 2022: Understanding Liveability Across Regional Australia*. https://www.ipsos.com/sites/default/files/ct/publication/documents/2022-07/Life%20in%20Regional%20Australia%202022_FINAL.pdf

Source 6: Number of people living in urban slum households, World, 2000 to 2018

A slum household is defined as a group of individuals living under the same roof lacking one or more of the following conditions: access to improved water, access to improved sanitation, sufficient living area, housing durability, and security of tenure.



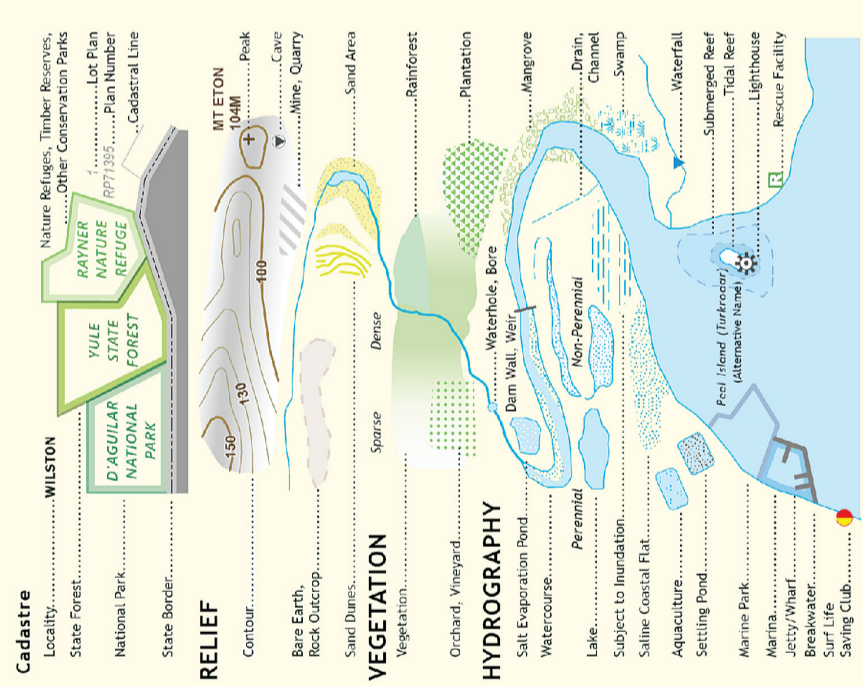
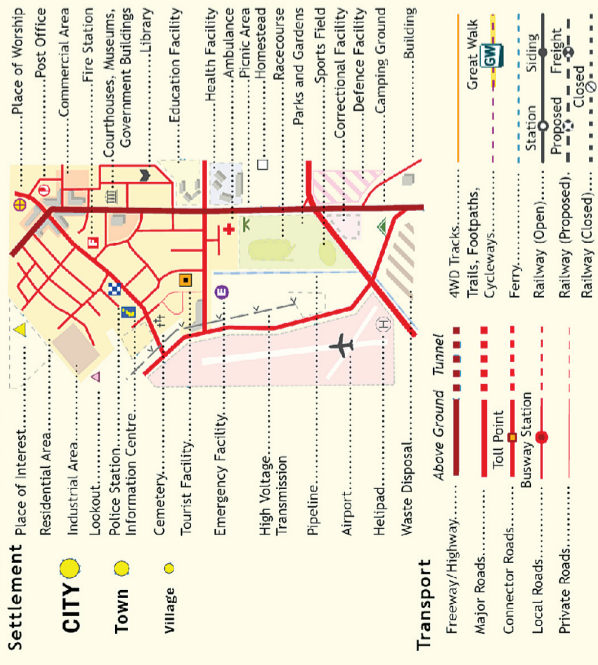
Our World in Data. (2022). *Number of People Living in Urban Slum Households, World, 2000 to 2018* [Graph]. Retrieved May, 2023, from <https://ourworldindata.org/urbanization#numbers-living-in-urban-slums>
Used under a Creative Commons Attribution 4.0 International licence.

Key

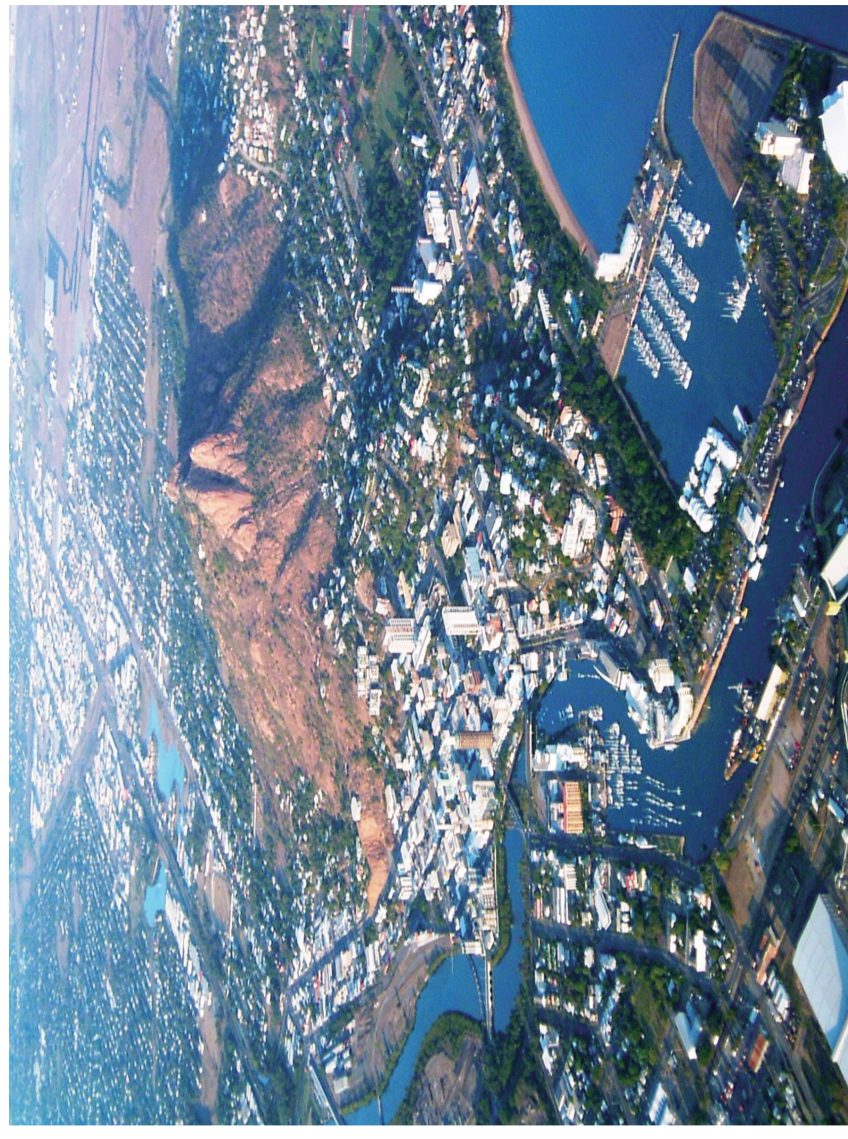
Scale 1:50,000



CULTURAL FEATURES

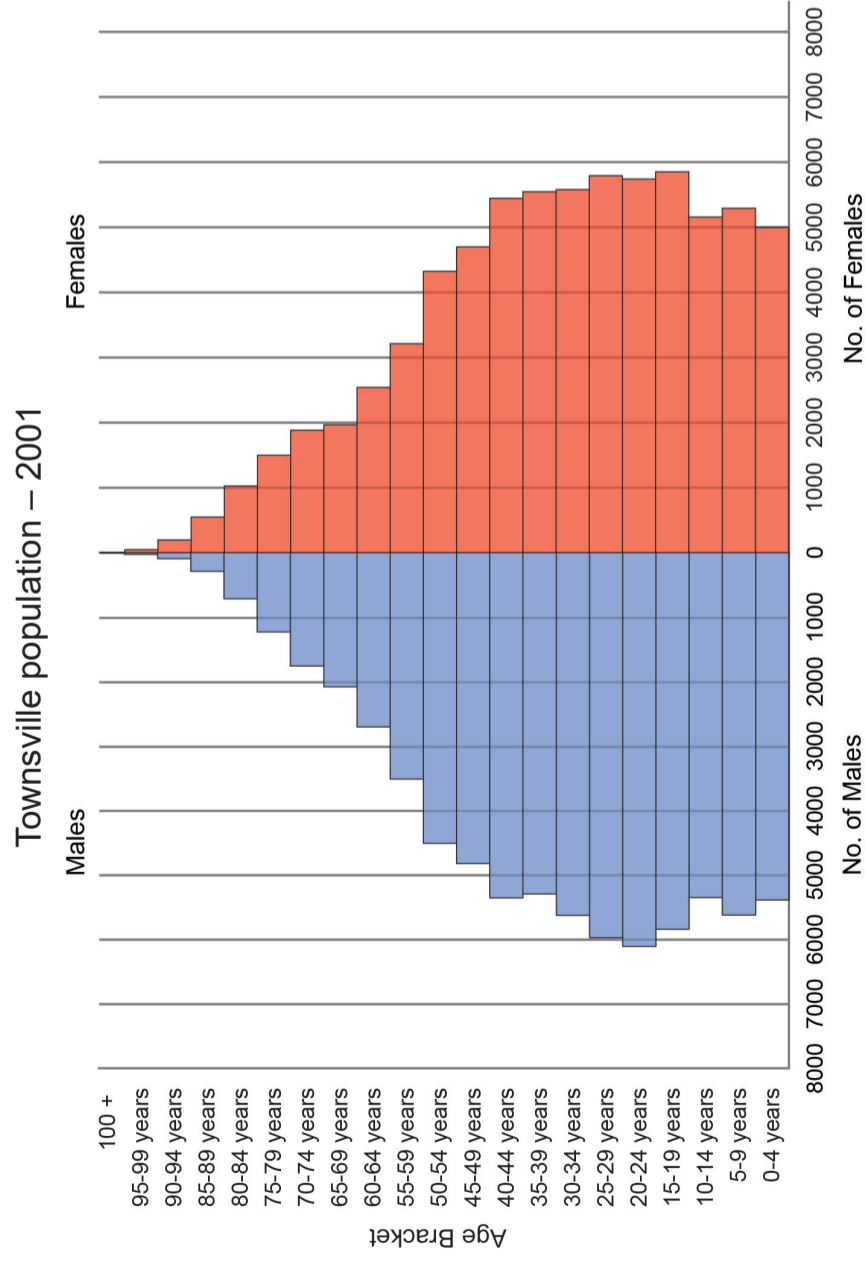


Source 2: Townsville Central Business District photograph 2005



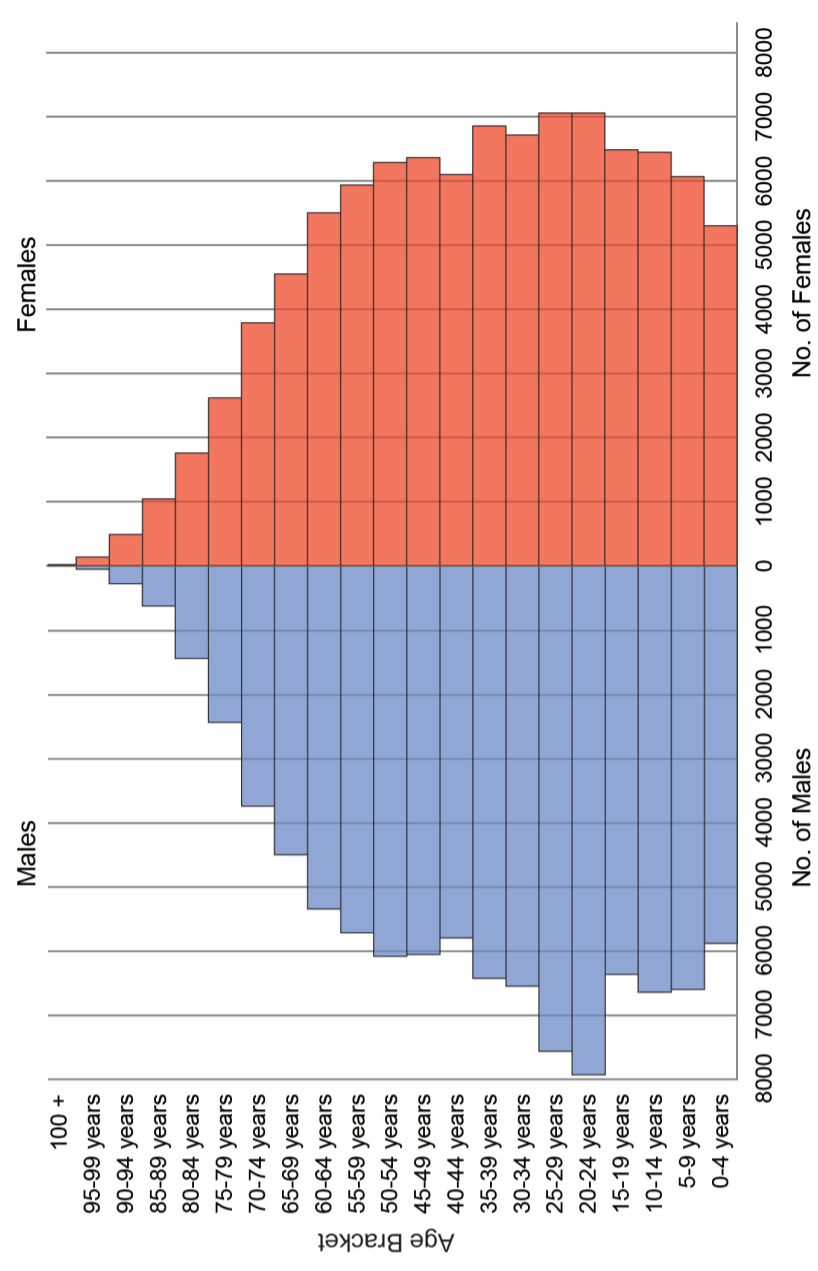
Zuniga, D. (2005). Townsville [Photograph]. Retrieved May, 2023, from https://commons.wikimedia.org/wiki/File:Aerial_view_of_Townsville.jpg

Source 3: Townsville population pyramids 2001 and 2021



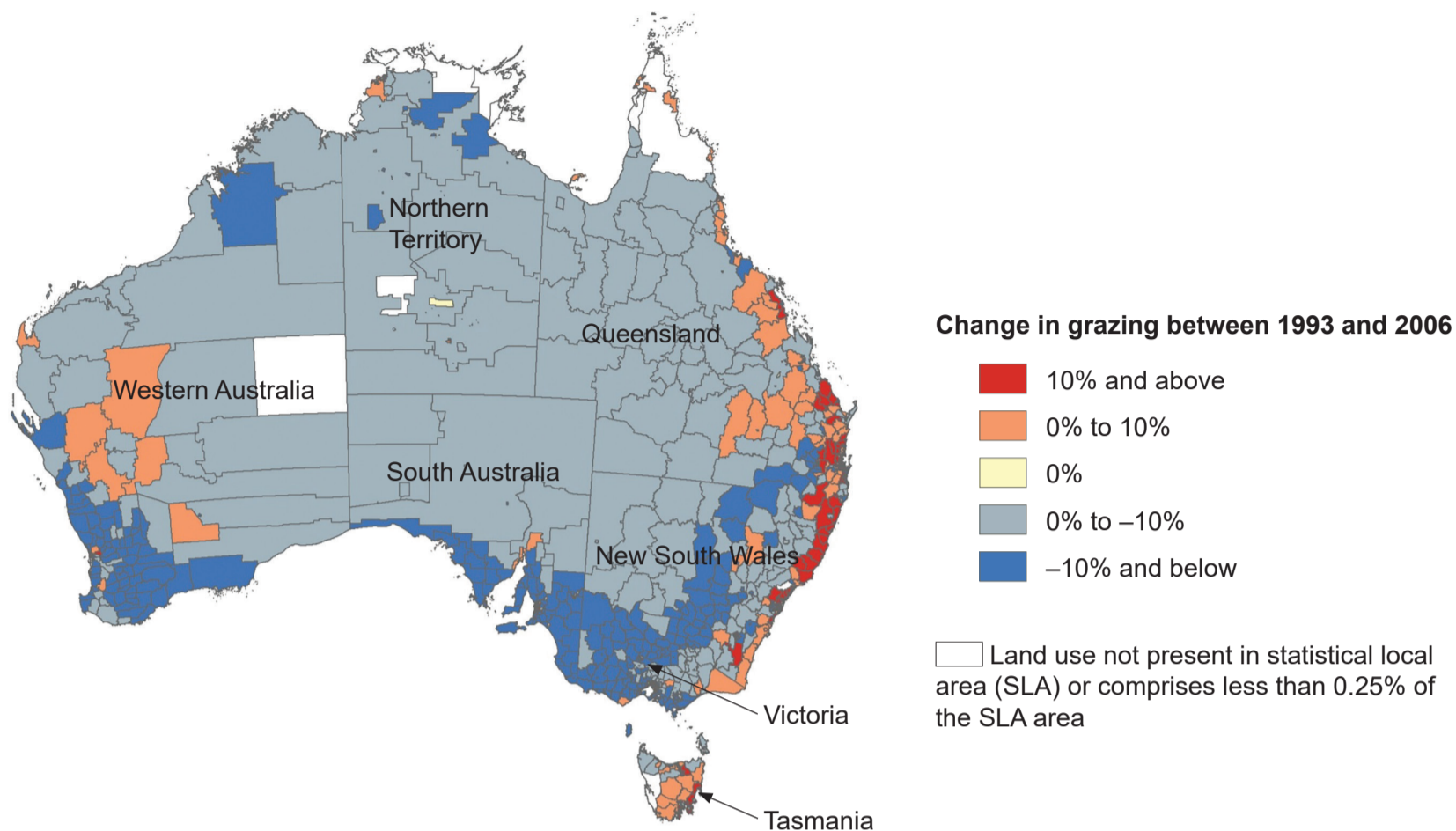
Data retrieved May, 2023 from: Australian Bureau of Statistics. (2001). 2001 Census Community Profiles Thuringowa (C). <https://www.abs.gov.au/census/find-census-data/communit-profiles/2001/LGA36800> and Townsville (C). 2001 Census Community Profiles. <https://www.abs.gov.au/census/find-census-data/communit-profiles/2001/LGA37000> Used under a Creative Commons Attribution 4.0 International licence.

Townsville population – 2021



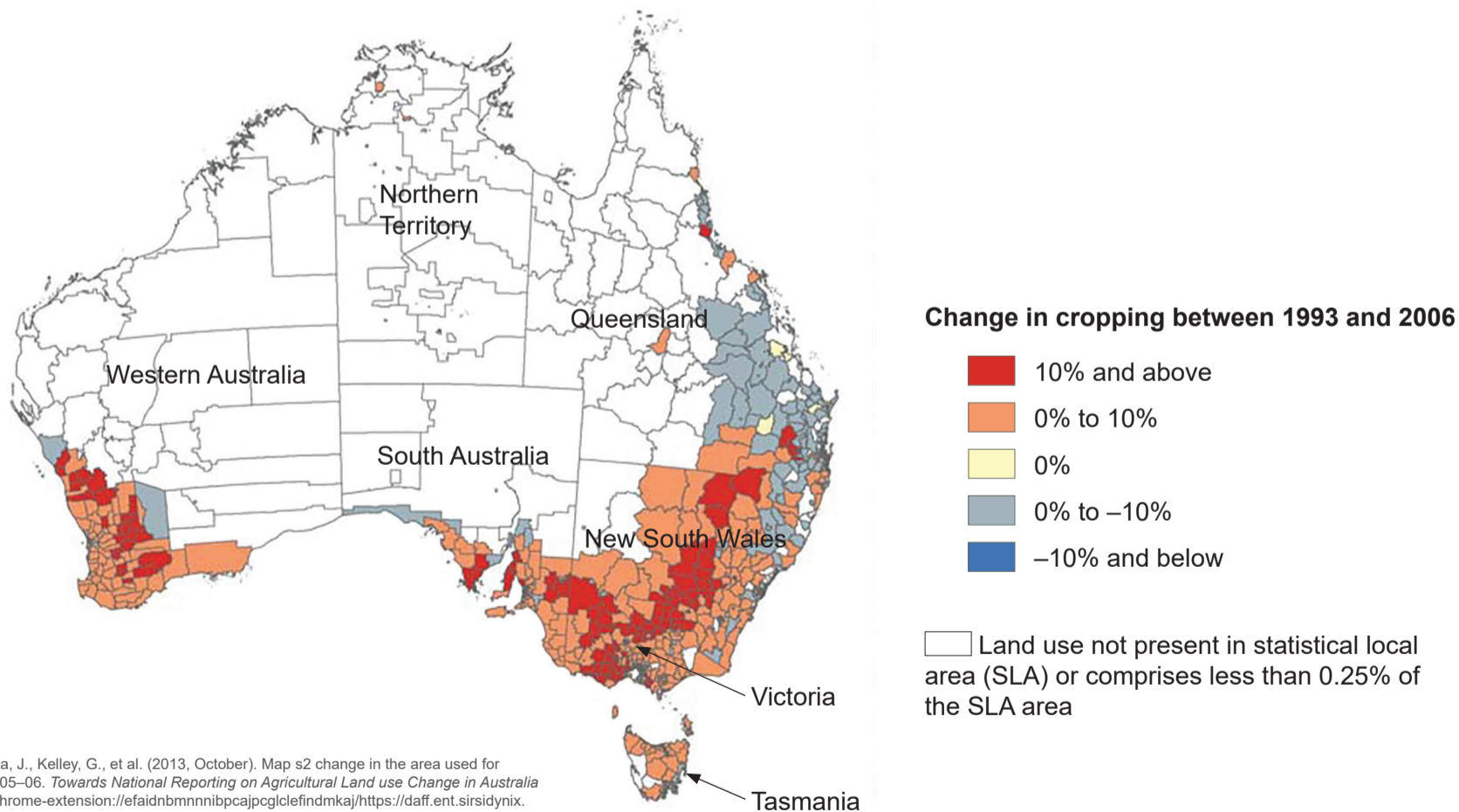
Data retrieved May, 2023: Australian Bureau of Statistics. (2021). Townsville 2021 Census Community Profiles from <https://www.abs.gov.au/census/find-census-data/communit-profiles/2021/LGA37010> Used under a Creative Commons Attribution 4.0 International licence.

Source 4a: Change in the area used for grazing between 1992–93 and 2005–06 in Australia



Adapted from: Mewett, J., Paplinska, J., Kelley, G., et al. (2013, October). Map s1 change in the area used for grazing between 1992–93 and 2005–06. *Towards National Reporting on Agricultural Land use Change in Australia* (p. 2). Retrieved May, 2023, from chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://daff.ent.sirsidyntix.net.au/client/en_AU/search/asset/1027355/0 Used under a Creative Commons Attribution 3.0 Australia Licence.

Source 4b: Change in the area used for cropping between 1992–93 and 2005–06 in Australia



Adapted from: Mewett, J., Paplinska, J., Kelley, G., et al. (2013, October). Map s2 change in the area used for cropping between 1992–93 and 2005–06. *Towards National Reporting on Agricultural Land use Change in Australia* (p. 2). Retrieved May, 2023, from chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://daff.ent.sirsidyntix.net.au/client/en_AU/search/asset/1027355/0 Used under a Creative Commons Attribution 3.0 Australia Licence.



**Government of Western Australia
School Curriculum and Standards Authority**



**ATAR course examination, 2023
Geography Broadsheet**

Ref: 23-034