

Australian Urban Observatory

AUO Cities & Indicators

CITIES

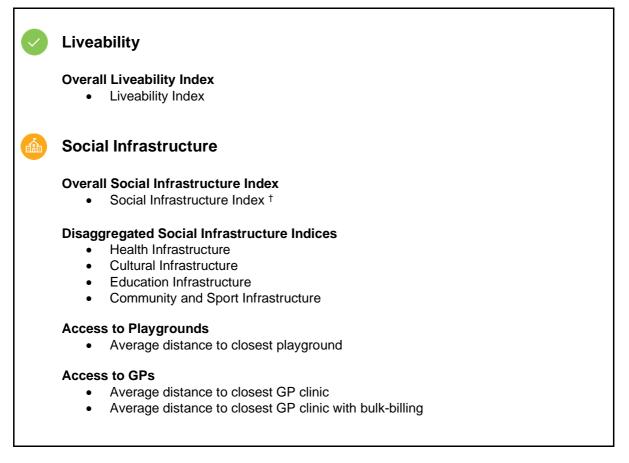
- NSW Albury-Wodonga, Newcastle-Maitland, Sydney, Wollongong
- NT Darwin
- QLD Brisbane, Cairns, Gold Coast-Tweed Heads, Mackay, Sunshine Coast, Toowoomba, Townsville
- SA Adelaide
- TAS Hobart, Launceston
- VIC Albury-Wodonga, Ballarat, Bendigo, Geelong, Melbourne
- WA Perth

These 21 cities, including 8 capital cities and 13 other major regional cities with a population of 80,000 or more, link to the Australian Government's National Cities Performance Framework.

The AUO maps to three levels of detail, covering 170 Local Government Areas, 3,101 Suburbs and 39,967 Neighbourhoods (ABS SA1s – approx. 400 persons).

RMIT AUO LIVEABILITY INDICATORS

March 2023 - 21 Cities, 48 Indicators, 2 Time Periods (2018 & 2021[†])



Indicators for our overall Liveability and Social Infrastructure domains are available for free to all levels of detail - Local Government Areas, Suburbs and Neighbourhoods.

RMIT Classification: Trusted





Walkability

Overall Walkability Index

• Walkability for Transport Index [†]

Components of the Overall Walkability Index

- Average number of dwellings within 1600m⁺
- Average number of street intersections within 1600m⁺
- Average number of daily living destinations present (0-3) within 1600m⁺

Access to Activity Centres

Average distance to closest activity centre [†]

Transport

Access

- Average distance to closest public transport stop [†]
- % of dwellings within 400m of a bus stop [†]
- Average distance to closest train station [†]

Frequency

- % of dwellings within 400m of public transport with a regular 30 minute weekday service (7am-7pm)⁺
- Average distance to closest bus stop with a regular 15-min weekday service [†]
- Average distance to closest bus stop with a regular 30-min weekday service [†]
- Average distance to closest bus stop with a regular 45-min weekday service [†]

Mode Share

- % of employed persons aged 15 and over using active transport to travel to work
- % of employed persons aged 15 and over using public transport to travel to work
- % of employed persons aged 15 and over using a private vehicle to travel to work



Employment

Local Employment

• % of employed persons living and working in the same local area



Public Open Space

Any Public Open Space

- Average distance to closest public open space [†]
- % of dwellings within 400m or less of public open space †

Specific Sized Public Open Space

- Average distance to closest public open space larger than 1.5 hectares [†]
- % of dwellings within 400m of public open space larger than 1.5 hectares [†]
- % of dwellings within 400m or less distance of any local park (> 0.4 to < = 1 ha) ⁺
- % of dwellings within 800m or less distance of any neighbourhood park (>1 to <= 5 ha) $^{\rm t}$
- % of dwellings within 400m of less distance of a neighbourhood recreation park (> 0.5 ha)[†]



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POS with Public Toilets

Average distance to closest public open space with a nearby public toilet (within 100m)⁺

Housing

Government or Community Housing

• % of dwellings that are government owned or community housing

30:40 Indicator of Housing Affordability Stress

- % of households in the bottom 40% of incomes spending more than 30% of income on housing costs
- % of rental households in the bottom 40% of incomes spending more than 30% of income on housing costs
- % of mortgaged households in the bottom 40% of incomes spending more than 30% of income on housing costs
- % of rental or mortgaged households in the bottom 40% of incomes spending more than 30% of income on housing costs

30% of Income – All Households

• % of households spending more than 30% of household income on housing costs

Food

All Food

• % of dwellings without any food outlet within 3.2km

Healthy Food

- % of dwellings within 1km of a supermarket
- Average distance to closest healthy food outlet (supermarket or greengrocer)
- Average distance to closest café, restaurant or hotel

Unhealthy Food

Average distance to closest fast food outlet



Alcohol

On Licenses

- Average distance to closest on-licence alcohol outlet [†]
- Average number of on-licence alcohol outlets within 400m⁺

Off Licences

- Average distance to closest off-licence alcohol outlet †
- Average number of off-licence alcohol outlet within 800m⁺

For the **Walkability**, **Transport**, **Food**, **Alcohol**, **Public Open Space**, **Employment**, and **Housing** domains LGA level data is free, and access to **Suburb and Neighbourhood level indicators is available through** <u>PAID PARTNERSHIPS</u> with the Australian Urban Observatory.

[†] 2021 indicators now available. Our 2021 Liveability, Employment, Housing, Food and additional Transport (mode share) indicators will be released through 2022 as the second <u>Census Data</u> release becomes available.

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ABS DEMOGRAPHICS

March 2023 - 21 Cities, 115 Indicators, 2 Time Periods (2016 & 2021 *)



Age & Gender

People

- Median population age
- % population 0 to 5 years
- % population 6 to 12 years
- % population 13 to 18 years
- % population 0 to 18 years
- % population 19 to 35 years
- % population 36 to 64 years
- % population >=65 years
- % male population 0 to 5 years
- % male population 6 to 12 years
- % male population 13 to 18 years
- % male population 0 to 18 years
- % male population 19 to 35 years
- % male population 36 to 64 years
- % male population >=65 years
- % female population 0 to 5 years
- % female population 6 to 12 years
- % female population 13 to 18 years
- % female population 0 to 18 years
- % female population 19 to 35 years
- % female population 36 to 64 years
- % female population >=65 years
- Total population
- % adult population >=18 years

Household Type

- % single person households
- % single parent households
- % group households
- % parents and children households
- Average household size
- % population who moved to new to region 5 years ago
- % population who moved to new to region 1 year ago

Diversity

- % born outside of Australia
- % with 1 or more parents born outside of Australia
- % language other than English spoken at home
- % low English proficiency or not well or not at all
- % population who identify as indigenous
- Total number of languages (other than English) spoken

Labour Force Status

- % unemployed
- % not in the labour force
- % unpaid volunteer (>15 years)





Income

- % population with a total household income <\$650 per week
- % population with a total household income >\$3500 per week
- % population with an equalised household income <\$650 per week
- % population with an equalised household income >\$3500 per week

Household costs

- % living in an apartment/flat/unit
- % living in a house (or similar)
- % own home outright
- % own home with a mortgage
- % rent home
- Median weekly rent
- Median monthly mortgage repayment
- % households with no motor vehicle
- % of dwellings with one bedroom
- % of dwellings with two bedrooms
- % of dwellings with three bedrooms
- % of dwellings with four bedrooms
- % of dwellings with five bedrooms
- % of dwellings with six bedrooms

Employment sector

- % employed as managers and professionals
- % employed in largest single employment sector
- % employed in 2nd largest single employment sector
- % employed in 3rd largest single employment sector
- % businesses employing 20 or more people

Education

- % population with a tertiary qualification
- % population completed Yr 12 or equivalent

Health

- % population who need assistance with core activities
- % total population Arthritis *
- % total population Asthma *
- % total population Cancer (including remission) *
- % total population Dementia (including Alzheimer's) *
- % total population Diabetes (excluding gestational diabetes) *
- % total population Heart disease (including heart attack or angina) *
- % total population Kidney disease *
- % total population Lung condition (including COPD or emphysema) *
- % total population Mental health condition (including depression or anxiety) *
- % total population Stroke *
- % total population Any other long-term health condition(s) *
- % total population No long-term health condition(s) *
- % total population Has one long-term health condition *
- % total population Has two long-term health conditions *
- % total population Has three or more long-term health conditions *
- % male population Arthritis *
- % male population Asthma *
- % male population Cancer (including remission) *
- % male population Dementia (including Alzheimer's) *
- % male population Diabetes (excluding gestational diabetes) *
- % male population Heart disease (including heart attack or angina) *
- % male population Kidney disease *





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- % female population Arthritis *
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- % female population Cancer (including remission) *
- % female population Dementia (including Alzheimer's) *
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* Incidence of Disease measures collected for the first time in the 2021 Census.