Australian Urban Observatory
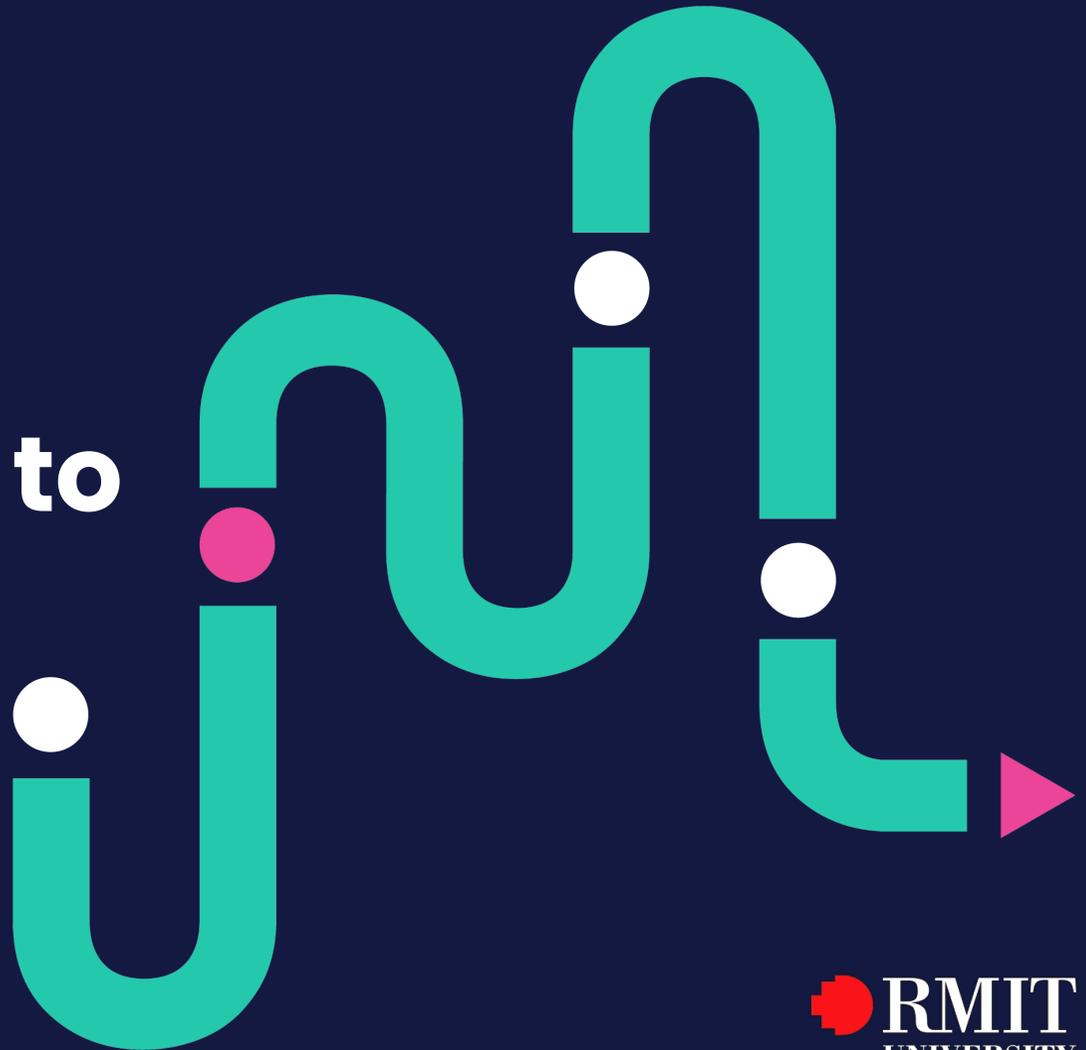
Observation • Understanding • Action

Your pathway to liveable cities

auo.org.au

RMIT UNIVERSITY

At the **AUO** we want to <u>empower</u> you, our partners, to leverage our research for real world impact, helping you plan and communicate <u>effectively.</u>

"If you have this information then you know what are the things that need to change in order to build the infrastructure so that people can have a healthier life!"

Magda Szubanski

Introducing the
Australian Urban Observatory

The AUO is an intuitive digital liveability planning platform that transforms complex **urban data** into easily understood **liveability indicators** across 9 categories.

Liveability

Walkability

Social Infrastructure

Transport

Food

Alcohol

Public Open Space

Employment

Housing

The AUO's liveability indicators are underpinned by years of policy-relevant urban research by RMIT UNIVERSITY. Research that connects the built environment with public health, social equity and the UN Sustainable Development Goals.

The AUO is a tool that:

► Makes **understanding** and **measuring** liveability simple

► Translates **research** knowledge on health and planning into practice to create real world **impact**

► Maps **liveability** for Australia's largest 21 cities, LGAs, Suburbs and Neighbourhoods (ABS SA1s) across time (2018 & 2021)

► With **72 indicators** across **9 domains** of liveability

► PLUS **115 demographic indicators** in a **People** domain (2016 & 2021)

What is unique about the AUO framework for system change ?

The AUO indicators describe elements of the **urban liveability system** that impact the health and wellbeing of communities.

Our platform provides measured, place-based, objective information about these liveability **domains** and describes their **interaction** within an urban system.

Why liveability?

Because the conditions in which people are born, grow, live, work and age can lead to **health inequities** or unfair and avoidable differences in health and wellbeing.
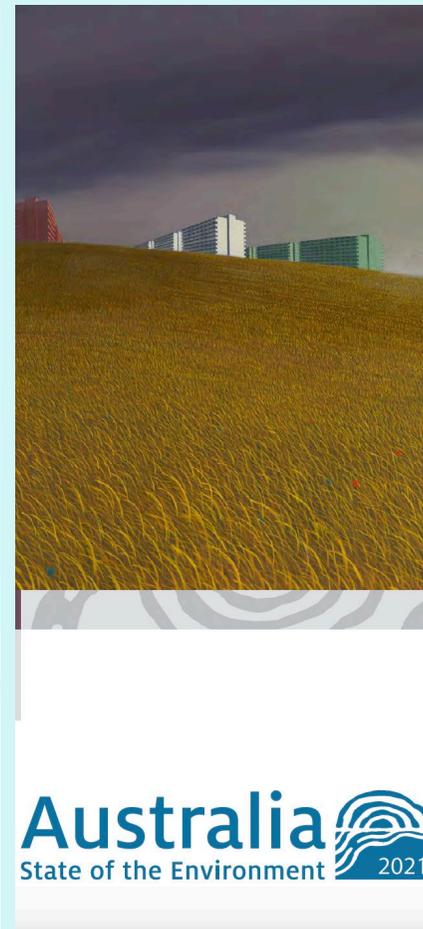
Below is the AUO definition of liveability.

All indicators included in the AUO are informed by the definition of a **liveable place** as somewhere that is...

"safe, attractive, socially cohesive and inclusive, and environmentally sustainable; with affordable and diverse housing linked to employment, education, public open space, local shops, health and community services, and leisure and cultural opportunities; via convenient public transport, walking and cycling infrastructure."

Who is using the **AUO** and how?

STATE
Victorian Government
Plan Melbourne

LOCAL
Cardinia Shire
Liveability Plan

LOCAL HEALTH
Northern Sydney LHD
Precinct Planning

FEDERAL
Environmental
Planning

PRIVATE SECTOR
Stockland

Delivering value for your partnership $

Australian Urban Observatory

Supporting engagement, planning and decision making

1

Leverage our research to **support health and wellbeing** in your community.

2

Use liveability measures to **set of clear targets** for improvement and tracking changes over time with annual updates.

3

Share information across organisations and the community, supporting integrated planning approaches.

4

Know where to **focus** infrastructure **spending** for the greatest return on investment

5

Connect deliverables with Corporate Social Responsibility targets

6

Build business cases for future projects

7

Save time and money spent on staff and external consultants dedicated to data collation and analysis, reducing inefficiencies and data duplication

8

Access years of research expertise and insights that have been developed by our multidisciplinary team at RMIT's Centre for Urban Research..

9

Partner with us

Let us help you increase your impact and influence as you improve liveability in Australia through one of the below models.

LGA
Paid Partner

A Single LGA

Interactive indicators and scorecards for Suburbs and Neighbourhoods for a

**Single
Local Government Area**

12 months online access

State
Paid Partner

A Single State

Interactive indicators and scorecards for Suburbs and Neighbourhoods for a

**Single
Australian State**

12 months online access

National
Paid Partner

All 21 Cities

Interactive indicators and scorecards for Suburbs and Neighbourhoods for

**All 21 Cities
Nationally**

12 months online access

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[1] Indicators for our overall **Liveability** and **Social Infrastructure** domains are available **free to all levels of detail** - Local Government Areas, Suburbs and Neighbourhoods.
[2] Multiple Local Government Areas can be selected at $- per LGA
[3] Multiple states can be selected at $- per state

Founded by....

The Australian Urban Observatory research is recognised and funded by:

RMIT UNIVERSITY | Centre for **Urban Research**

Our team of researchers draws experience from epidemiology, public health, geography, urban planning, geomatics, and computer science using a variety of quantitative and qualitative analyses including geospatial, policy and economic evaluations.

Australian Urban Observatory

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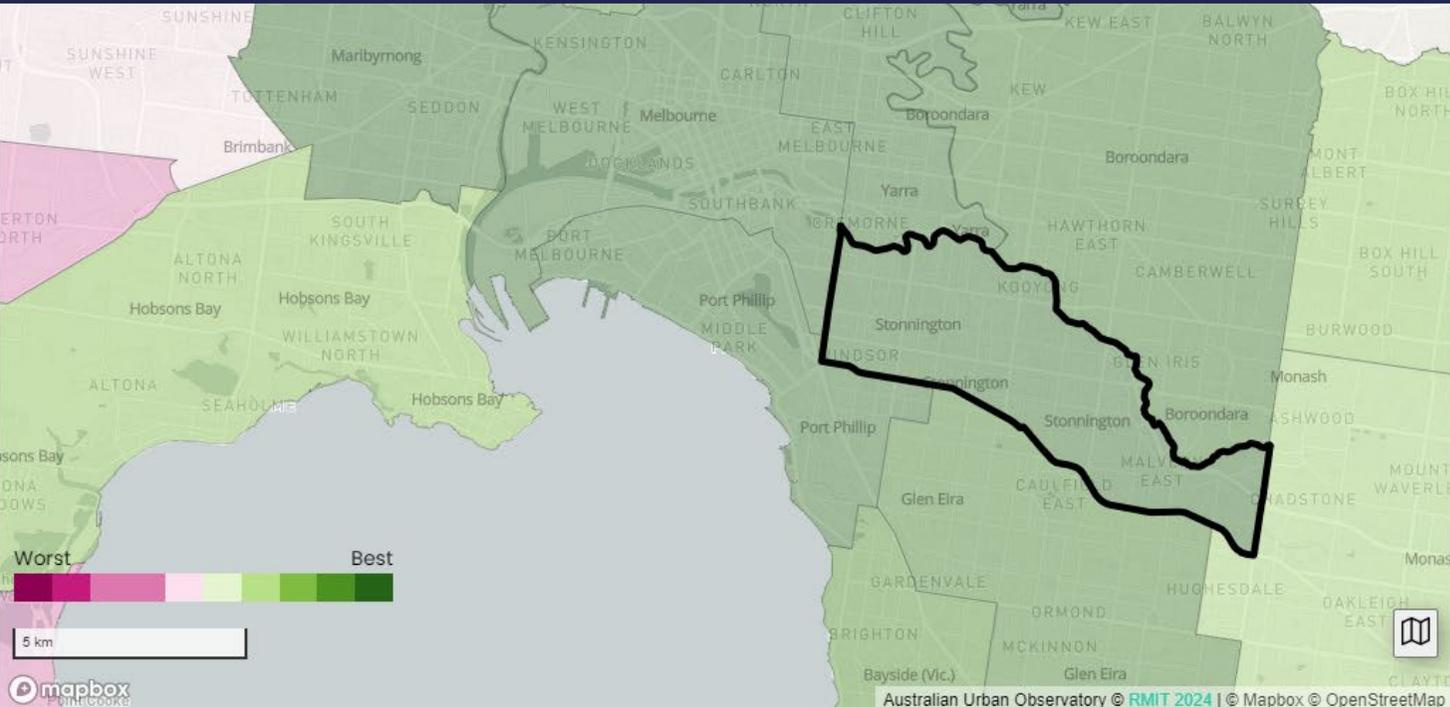**auo.org.au**
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New and improved AUO portal coming soon...

Thank You