

Wellbeing indicators for Community Vision and data sources

Indicator	Measure	Source	Frequency	Next year of data collection
Community				
Mental health condition	Adult: (i) Current mental health condition (ii) Psychological distress (K-10) Children (i) Children treated for mental health or behavioural problems	South Australian Population Health Survey (SAPHS), Preventive Health SA	Annual	2024
Physical activity levels	Proportion achieving the recommended levels of weekly physical activity	SAPHS, Preventive Health SA	Annual	2024
Childhood developmental vulnerability	Proportion of children who are developmentally vulnerable on: (i) One domain (ii) Two or more domains	Australian Early Development Census	Every three years	2024
Youth engagement	Proportion of youth aged 15 – 24 not employed or in education	ABS Census of Population and Housing	Every 5 years	2026 (data released mid-2027)
Community connectedness	(i) I am connected with my neighbours (ii) I can get help from someone in my neighbourhood other than family if I needed (e.g. if you had a broken leg, recovering from surgery) (iii) My neighbours would support each other in the event of a crisis or natural disaster	City of Onkaparinga Community Survey	Biennial	2025
Community group participation	Proportion actively participating in a community group	City of Onkaparinga Community Survey	Biennial	2025
Food Security	Proportion who reported that they had run out of food and couldn't afford to buy more in the last 12 months	SAPHS, Preventive Health SA	Annual	2024
Acceptance of cultural diversity	Proportion who agree that: (i) My local community accepts people of different backgrounds (ii) I find it safe to express my culture	City of Onkaparinga Community Survey	Biennial	2025

	(iii) (iii) Aboriginal cultural heritage is an important part of the local community			
Participation in arts, events and activities	Frequency and types of arts, events and activities participation	City of Onkaparinga Community Survey	Biennial	2024

Indicator	Measure	Source	Frequency	Next year of data collection
Environment				
Carbon emissions	Total carbon emissions by major source for the region of Onkaparinga	Ironbark Sustainability	Annual	2024
Climate change perceptions	Proportion who: (i) Have personally experienced the effects of climate change (ii) Have already taken measures to adapt to the changing climate (iii) Believe the effects of climate change have had an impact on the City (iv) Believe that not addressing climate change would be a risk to the City of Onkaparinga (v) Believe climate change is of no concern (vi) Are personally willing to take action on climate change need more support and information about how to adapt to climate change	City of Onkaparinga Community survey	Biennial	2024
Biodiversity	Appropriate measure being sought			
Waste diverted from landfill	The amount and proportion of waste (recycling and FOGO) diverted from landfill	City of Onkaparinga, Waste and recycling Team	Annual	2024
Circular economy behaviour	(i) Proportion who sought options to hire, share or borrow household items rather than buy them new (ii) Proportion who repaired worn shoes or clothing rather than replacing them (iii) Proportion who purchased refurbished or second-hand home furnishings rather than buy them new	City of Onkaparinga Community survey	Biennial	2025
Tree canopy coverage	Total tree canopy coverage across the City of Onkaparinga	Green Adelaide	TBD	2024

Water consumption	Water consumption by residential, non-residential and commercial use	SA Water	Annual	2024
Wastewater reuse	Treated wastewater reuse	SA Water and City of Onkaparinga/Trility	Annual	2024

Indicator	Measure	Source	Frequency	Next year of data collection
Liveability				
Open space visitation, accessibility and quality	(i) Frequency and type of open spaces visited (ii) Accessibility and quality of opens spaces	City of Onkaparinga Community Survey	Biennial	2024
Median household income	Median weekly household income	ABS Census of Population and Housing	Every 5 years	2026 (data released mid-2027)
Homelessness	(i) Rate of homelessness (ii) Estimated rate of those in marginalised housing	ABS Census of Population and Housing	Every 5 years	2026 (data released 2028)
Household stress	(i) Mortgage stress (ii) Rental stress	ABS Census of Population and Housing	Every 5 years	2026 (data released mid-2027)
Local employment	(i) Number of jobs located in the City of Onkaparinga (ii) Proportion of residents working in the City of Onkaparinga (and those working outside of Onkaparinga)	National Institute of Economic and Industry Research, Economy.id ABS Census of Population and Housing	Annual Every 5 years	2024 2026 (data released mid-2027)
Criminal offences	(i) Reported crime against the person and property (ii) Reported family and domestic abuse-related offenses	SAPOL	Annual	2024
Gross regional product	The total value (\$M) of final good and services produced in the region over the period of one year, this includes exports but subtracts imports	National Institute of Economic and Industry Research, Economy.id	Annual	2024
Visitors to Onkaparinga (tourists)	Number of visitors to Onkaparinga by type of visitor (domestic, day and international)	Tourism Research Australia, Austrade, Australian Government	Annual	2024

Indicator	Measure	Source	Frequency	Next year of data collection
Leadership				
Volunteer rates	Number and proportion of volunteers aged 15 and over	ABS Census of Population and Housing	Every 5 years	2026 (data released mid-2027)
Cultural diversity sentiment	Cultural diversity has a positive impact on the community	City of Onkaparinga Community Survey	Biennial	2025
Active community participation	I am actively involved in my local community (e.g. signed petition, contacted a local councillor, MP or the council)	City of Onkaparinga Community Survey	Biennial	2025
Community change/contribution	(i) If I wanted to change something about where I live, I feel like I could (ii) I have something to contribute to my community	City of Onkaparinga Community Survey	Biennial	2025
Neighbourhood pride	I am proud of where I live	City of Onkaparinga Community Survey	Biennial	2025
Hopefulness	I feel hopeful for my local neighbourhood	City of Onkaparinga Community Survey	Biennial	2025

Statistical validity

- Studying a population may be studied using one of two approaches: taking a census or selecting a sample.
- **Census:** A census is a study of every unit, everyone or everything, in a population. It is known as a complete enumeration, which means a complete count.
- **Sample:** A sample is a subset of units in a population, selected to represent all units in a population of interest. It is a partial enumeration because it is a count from part of the population. Information from the sampled units is used to estimate the characteristics for the entire population of interest.
- **Statistical validity** is achieved when the sample used in a study is representative of the population being studied and the analysis and interpretation of the data are done in a way that accurately reflects the population. This ensures that the results can be confidently generalised to the larger population from which the sample was drawn.
- To determine the correct sample size, statistical power analysis is used to determine the appropriate sample size for a study/survey, this is generally determined by using a sample size calculator.
- The sample size required to represent the whole City of Onkaparinga population (178,550 (2022 ABS ERP)) is a sample group of 384.
- This sample size was determined using the ABS [sample size calculator](#).
- As an example, the 2022 community survey had over 1,400 participants, and in 2023 there were 4,003 participants, both achieving a significant sample size to represent the population across the Onkaparinga region.
- More detailed information relating to [population and sample sizes](#) can be found on the ABS website.