| **FB’s**  **goals** | **FILTER Indicators** | **Note for measurement** | **Data sources** | **Spatial extent** | **Spatial scale** | **Update frequency** | **Temporal currency** | **Temporal extent** | **Temporal scale** | **Metadata availability** | **Access protocols** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **A connected and liveable community** | The share of total trips using public and active transport, walking and cycling | Small sample for the precinct area | VISTA survey | Melbourne GCCSA | SA1 | 3 years | 2022 | 2007-2022 | - | Yes, [Link to the metadata](https://discover.data.vic.gov.au/dataset/victorian-integrated-survey-of-travel-and-activity-vista) | Requires ethics application and Clearnce |
| The share of total trips to school using public and active transport, walking and cycling | Hands up survey on travel modal distribution on a regular school day | Hands up school survey; School crossing program (DTP) |  |  | Regularly | 2023 |  | - | No, additional information [here](https://yourmove.org.au/resources/hands-up-survey) | Requires ethics application and clearance for identifiable information |
| Access to opportunities and services – overall score |  | DTP | Melbourne GCCSA | SA1 | Regularly | 2024 |  | - | To be advised by DTP | To be advised by DTP |
| Number of venues for local social and cultural activities per 1000 residents |  | VicData; CLUE survey | Melbourne GCCSA | SA1, Street block | Regularlty | 2023 |  | - | Yes, link to the metadata [here](https://data.melbourne.vic.gov.au/pages/clue/) | Data is accessible through the website |
| Accessibility of social infrastructure: distance to community centres, facilities, church, museum and gallery, theatre, libraries, sports facilities | Measurement of each see Extended Indicators under 'Liveable Housing and Community' category | AUO | 21 Australian cities | SA1, Street block | 3 years | 2024 | 2018-2024 | - | Yes, link to the metadata [here](https://auo.org.au/portal/metadata/social-infrastructure-mix-index/) | Data is accessible through the AUO (lower-level data such as SA1 requires paid subscription for external partners) |
| Social Porosity score of the built environment | A composite measure of the neighbourhood features for enhancing social cohesion and attachment. These include enablers e.g., parks and open spaces, and barriers, e.g., arterial road, industrial zones, etc. | VicData  (GIS calculation needed) | Melbourne GCCSA | SA1, Street block | Irregularly | - | - | - | Yes, link to metadata [here](https://www.land.vic.gov.au/maps-and-spatial/spatial-data/vicmap-catalogue/vicmap-features-of-interest) |  |
| ACNC Registered Charities |  | VicData |  |  | Weekly |  |  | - | Link their website [here](https://www.acnc.gov.au/charity/charities) | To be advised but data can be searched online using their portal |
| VicMap Features of Interest |  | VicData |  |  | Quarterly |  |  | - | Yes, link to metadata [here](https://www.land.vic.gov.au/maps-and-spatial/spatial-data/vicmap-catalogue/vicmap-features-of-interest) | Data is available but not fully open and external partners can approach DTP who manages this spatial dataset |
| Community surveys |  |  |  |  |  |  |  |  |  |  |
| Change in jobs and job density in activity areas | Change in number of jobs per km2 in the commercial, service and  industrial land uses | ABS; CLUE survey | Australia; City of Melbourne | Destination zone; Street block? | 5 years;  2 years | 2021;  2023 | 1992-2021;  2002-2025 | 5 years;  2 years | Yes, link to the metadata [here](https://data.melbourne.vic.gov.au/pages/clue/) | Data is accessible through the website |
| Land use diversity (high level mixture of functionality in local land uses) | The Land Use Mix looks at a specific land use category and compares that to other land use categories within the same geography. This entropy measure quantifies the balance of land use categories using a score | VicData  (GIS calculation needed) | Melbourne GCCSA | SA1 | Regularly |  |  | - | Yes, link to the metadata [here](https://www.land.vic.gov.au/maps-and-spatial/spatial-data/vicmap-catalogue/vicmap-planning) | Data is available but not fully open and external partners can approach DTP who manages this spatial dataset to obtain license |
| *Range of businesses and services in the activity centre* | *Number of business categories and number of businesses in each category in each activity centre* | *CLUE; Catalogue data of a shopping centre?* | *City of Melbourne* | *Street block* | *2 years?* |  |  |  | Yes, link to the metadata [here](https://data.melbourne.vic.gov.au/pages/clue/) | Data is accessible through the website |
| Percent of dwellings within 800m walkable catchments of an employment and activity centre |  | AUO | 21 Australian cities | SA1 | 3 years | 2024 | 2018-2024 | - | Yes, link to the metadata [here](https://auo.org.au/portal/metadata/housing/) | Data is accessible through the AUO (lower-level data such as SA1 requires paid subscription for external partners) |
| Access to opportunities and services, e.g., jobs, food and open space |  | DTP |  |  | Regularly |  |  | - | To be advised by DTP | This is an internal access indicator developed by DTP and will require their approval before the data can be accessed. Suggesting contact **Justin Madex**  Manager Spatial Services  Investment & Technology  Department of Transport and Planning [justin.madex@transport.vic.gov.au](mailto:justin.madex@transport.vic.gov.au) |
| Diversity of permitted uses (PPARS/VBA) |  | DTP |  |  | Regularly |  |  | - | To be advised by DTP | This is an internal access indicator developed by DTP and will require their approval before the data can be accessed. Suggesting contact **Justin Madex**  Manager Spatial Services  Investment & Technology  Department of Transport and Planning [justin.madex@transport.vic.gov.au](mailto:justin.madex@transport.vic.gov.au) |
| **An inclusive and health community** | Ethnic diversity of local residents | Percentage of people born in different countries, percentage of people speaking another language at home, percentage of people with ancestors from different countries | ABS | Australia | SA1 | 5 years | 2021 | 1992-2021 | - | Yes, link to the metadata [here](https://www.abs.gov.au/census/guide-census-data/census-dictionary/latest-release) | Data can be accessed from the ABS or using the ABS Table Builder |
| Diversity of education qualification | This measure looks at a specific qualification category and compares that to other qualification categories within the same geography. This entropy measure quantifies the balance of qualification categories using a score | ABS | Australia | SA1 | 5 years | 2021 | 1992-2021 | - | Yes, link to the metadata [here](https://www.abs.gov.au/census/guide-census-data/census-dictionary/latest-release) | Data can be accessed from the ABS or using the ABS Table Builder |
| Diversity of income (residents) | This measure looks at a specific income category and compares that to other income categories within the same geography. This entropy measure quantifies the balance of income categories using a score | ABS | Australia | SA1 | 5 years | 2021 | 1992-2021 | - | Yes, link to the metadata [here](https://www.abs.gov.au/census/guide-census-data/census-dictionary/latest-release) | Data can be accessed from the ABS or using the ABS Table Builder |
| Diversity of occupations (residents) | This measure looks at a specific occupation category and compares that to other qualification categories within the same area. This entropy measure quantifies the balance of qualification occupation categories using a score | ABS | Australia | SA1 | 5 years | 2021 | 1992-2021 | - | Yes, link to the metadata [here](https://www.abs.gov.au/census/guide-census-data/census-dictionary/latest-release) | Data can be accessed from the ABS or using the ABS Table Builder |
| Number of venues for local social and cultural activities per 1000 residents |  | AUO; VicData | 21 Australian cities | SA1 | 3 years | 2024 | 2018-2024 | - | Yes, link to the metadata [here](https://auo.org.au/portal/metadata/housing/) | Data is accessible through the AUO (lower-level data such as SA1 requires paid subscription for external partners) |
| Voter participation in the last municipal election (as a percentage of eligible voters) |  | VicData (Victorian Electoral Commission) | Victoria | LGA | 1 year | 2024 |  | 1 year | Yes, link to the metadata [here](https://www.vec.vic.gov.au/electoral-boundaries) | Most of the data is available in PDF or image formats. For this specific measure, data may be obtained by contacting the Victorian Electoral Commission directly at: [info@vec.vic.gov.au](mailto:info@vec.vic.gov.au) |
| Residents’ participation and connection of communities | Percent of residents anticipated in arts and cultural activities and  activities influenced government decision making | VicData; Melbourne Liveability and Social Indicator Survey | City of Melbourne | LGA | 1 year | 2020 | 2006-2020 | 1 year | Yes, link to the metadata [here](https://data.melbourne.vic.gov.au/explore/dataset/city-of-melbourne-liveability-and-social-indicators/information/) | This dataset is managed and published directly by the **City of Melbourne**, and can be accessed online |
| Participation in sport and physical education | The percent of residents aged 15+ reported that they had participated in sport and physical recreation at least once during the 12 months | ABS | Australia | SA1 | Irregular | 2014 | 2011~2014 | 1 year | Yes, link to the metadata [here](https://www.abs.gov.au/statistics/health/health-conditions-and-risks/physical-activity/latest-release) | Data can be accessed from the ABS or using the ABS Table Builder |
| Percent of dwellings and workplaces are within 200 meters of a public open space |  | AUO; VicData, (GIS calculation needed) | 21 Australian cities; Melbourne GCCSA | SA1; Street block | 3 years | 2024 | 2018-2024 | - | Yes, link to the metadata [here](https://auo.org.au/portal/metadata/housing/) | Data is accessible through the AUO (lower-level data such as SA1 requires paid subscription for external partners), A recalculation may be required to meet this exact distance requirement. |
| Amount of public open space within 200m |  | DTP |  |  | Regularly |  |  | - | To be advised by DTP | This is an internal measure developed by DTP and will require their approval before the data can be accessed. Suggesting contact **Justin Madex**  Manager Spatial Services  Investment & Technology  Department of Transport and Planning [justin.madex@transport.vic.gov.au](mailto:justin.madex@transport.vic.gov.au) |
| Percent of households are families with children |  | ABS | Australia | SA1 | 5 years | 2021 | 1992-2021 | - | Yes, link to the metadata [here](https://www.abs.gov.au/statistics/health/health-conditions-and-risks/physical-activity/latest-release) | Data can be accessed from the ABS or using the ABS Table Builder |
| Percent of households spending more than 30% of total income on housing costs (mortgage or rent) |  | ABS | Australia | SA1 | 5 years | 2021 | 1992-2021 | - | Yes, link to the metadata [here](https://www.abs.gov.au/statistics/health/health-conditions-and-risks/physical-activity/latest-release) | Data can be accessed from the ABS or using the ABS Table Builder |
| Percent of social housing in the local dwelling stock |  | ABS | Australia, | SA1 | 5 years | 2021 | 1992-2021 | - | Yes, link to the metadata [here](https://www.abs.gov.au/statistics/health/health-conditions-and-risks/physical-activity/latest-release) | Data can be accessed from the ABS or using the ABS Table Builder |
| **A prosperous community** | Total number of job growth per year |  | ABS; CLUE survey | Australia; City of Melbourne | Destination zone; Street block | 5 years;  2 years | 2021; 2023 | 1996-2021;  2002-2025 | 1 year | Yes, link to the metadata [here](https://data.melbourne.vic.gov.au/pages/clue/) | Data is accessible through the website |
| Total number of jobs |  | ABS; CLUE survey | Australia; City of Melbourne | Destination zone; Street block | 5 years;  2 years | 2021;  2023 | 1996-2021;  2002-2025 | - | Yes, link to the metadata [here](https://data.melbourne.vic.gov.au/pages/clue/) | Data is accessible through the website |
| Industry mix in the local economy | This measure looks at the employment in a specific industry sector and compares that to the employment in other industry sectors within the same geography. This entropy measure quantifies the balance of industry sectors in the local economy using a score | ABS; CLUE survey | Australia; City of Melbourne | Destination zone, Street block | 5 years;  2 years | 2021; 2023 | 1996-2021;  2002-2025 | - | Yes, link to the metadata [here](https://data.melbourne.vic.gov.au/pages/clue/) | Data is accessible through the website |
| Percent of households installed Internet ADSL |  | ABS | Australia | SA1 | 5 years | 2021 | 1996-2021 | - | Yes, link to the metadata [here](https://www.abs.gov.au/statistics/labour/employment-and-unemployment/labour-force-australia/latest-release) | Data can be accessed from the ABS or using the ABS Table Builder |
| Technological Readiness | This indicator includes Broadband connections Ranking, Businesses in technology Ranking, Businesses in technology and related industries, Industry of Employment (Electronics occupations), Industry of Employment (ICT occupations), Industry of Employment (Information Media and Telecommunications), Industry of Employment (Professional, Scientific and Technical Services), Internet connection Ranking, Private dwellings with Broadband Internet, Technology Indicator Ranking, Total connected households, Total private dwellings, Workers in ICT and electronics Ranking | AURIN | Australia | LGA |  | 2025 |  | - | <https://data.aurin.org.au/dataset/rai-rai-technology-indicators-lga-2011-lga2011> | AURIN institutional licence required |
| BITRE shipping yearbooks |  | BITRE | Australia? |  | 1 year | 2024 |  | 1 year |  |  |
| BITRE forecasting |  | BITRE |  |  | Irregular |  |  |  |  |  |
| Share of design and advanced manufacturing jobs |  | ABS; CLUE survey | Australia; City of Melbourne | Destination zone; Street blocks | 5 years;  2 years | 2021; 2023 | 1992-2021;  2002-2025 | - | Yes, link to the metadata [here](https://data.melbourne.vic.gov.au/pages/clue/) | Data is accessible through the website |
| Occupational skill level by industry (jobs) |  | ABS; CLUE survey | Australia | Destination zone | 5 years;  2 years | 2021; 2023 | 1992- 2021;  2002-2025 | - | Yes, link to the metadata [here](https://data.melbourne.vic.gov.au/pages/clue/) | Data is accessible through the website |
| Number of university campuses in Fishermans Bend |  | GIS calculation | Fishermans Bend |  | Regular | - | - | - | Yes, link to the metadata [here](https://auo.org.au/portal/metadata/social-infrastructure-mix-index/) | Data is accessible through the AUO (lower-level data such as SA1 requires paid subscription for external partners) |
| **A climate resilient community** | Heat Vulnerability Index | This dataset provides a composite measure of heat vulnerability for Culturally and Linguistically Diverse (CALD) populations in Australia, integrating three key indicators: **heat exposure**, heat sensibility, and heat adaptive capability | AURIN | Australia | SA1 | 5 years | 2021 | 2001, 2011, 2016, 2021 | - | Yes, link to metadata [here](https://data.aurin.org.au/dataset/hvi_cityofgreatermelbourne_sa1_2021) | GIS data is accessible from AURIN |
| Surface temperature |  | DTP survey |  |  |  |  |  |  | To be advised by DTP | This is an internal measure developed by DTP and will require their approval before the data can be accessed. Suggesting contact **Justin Madex**  Manager Spatial Services  Investment & Technology  Department of Transport and Planning [justin.madex@transport.vic.gov.au](mailto:justin.madex@transport.vic.gov.au) |
| Average temperature at certain time | Temperature sensor reading data at 8 locations | VicData | Melbourne GCCSA? | 8 locations (point) | 5 minutes |  |  | - |  |  |
| Percent of tree canopy cover in total areas |  | VicData  (GIS calculation needed) | Melbourne GCCSA | SA1 | 1 year? | 2024 |  | - | Yes, link to metadata  [here](https://data.ballarat.vic.gov.au/explore/dataset/tree-canopy-cover/information/) | GIS data is accessible from the website |
| Percent of Streets in the flood risk zones |  | VicData  (GIS calculation needed) | Melbourne GCCSA | SA1, Street block | 1 year | 2024 |  | - |  |  |
| Local disaster training |  |  |  |  |  |  |  |  | To be advised | To be advised |
| Frequency of disaster level events |  |  |  |  |  |  |  | 1 year? | To be advised | To be advised |
| **A water sensitive community** | EPA Port Phillip Bay Water Quality Data |  | VicData | Melbourne GCCSA |  |  |  |  | - |  |  |
| Melbourne Wastewater - Daily Volume Received by Melbourne Water |  | VicData | Melbourne GCCSA |  | Daily |  |  | - |  |  |
| Reduction of per capita water consumption |  | VicData |  |  |  |  |  | 1 year? |  |  |
| Percent of catchments with up-to-date flood studies - (DTP survey)? | Port Phillip Bay Coastal Hazard Assessment - Inundation Extent, Sea Level Rise with Rainfall | VicData | Melbourne GCCSA |  |  |  |  | - |  |  |
| Intensity of flooding event |  |  |  |  |  |  |  |  | To be advised | To be advised |
| **A biodiverse community** | Share of land use for native vegetation, waterway corridors, natural wetlands and grasslands in total areas |  | VicData  (GIS calculation needed) | Melbourne GCCSA | FB precinct | 1 year? |  |  | - | Yes, link to metadata [here](https://metashare.maps.vic.gov.au/geonetwork/srv/api/records/70c2a62b-85b4-5191-8fbb-67ed43117bf1/formatters/sdm-html?root=html&output=html) | Native vegetation is accessible from the website |
| The percentage of the trees is in good health |  | Council tree data |  | Street block | 1 year? |  |  | - | To be advised | To be advised |
| Victorian Biodiversity Atlas flora and fauna summaries |  | Vic Data |  |  | 1 year? |  |  |  | To be advised | To be advised |
| **A low carbon community** | Total greenhouse gas emission | Greenhouse Gas Emissions (GHG) from activities taking place within City of Melbourne Local Government Area | VicData (CO2 sensors) |  | LGA | 1 year? |  |  |  | To be advised | To be advised |
| **A low waste community** | Percent of household waste is diverted from landfill |  | VicData (Victorian Recycling Industry Annual Survey) |  |  |  | 2024 |  |  | To be advised | To be advised |
| *Percent of all food waste is diverted from landfill?* |  |  |  |  |  |  |  |  | To be advised | To be advised |
| Victorian local government waste data dashboard |  |  |  |  |  |  |  |  | To be advised | To be advised |

ABS - Australian Bureau of Statistics

VISTA - Victoria Integrated Survey of Travel and Activity

VicData - Victorian Government open data

AUO - Australian Urban Observatory

CLUE - Melbourne Census of Land Use and Employment. CLUE survey is ongoing, update every two years.

AURIN - Australian Urban Research Infrastructure Networks

BITRE - Bureau of Infrastructure, Transport, and Regional Economics