Melbourne

SMART CITY RANKING

31

Out of 141

▲

36 out of 118 in 2021

SMART CITY RATING

A

BB in 2021

FACTOR RATINGS

BBB

STRUCTURES

A

TECHNOLOGIES

GROUP

1

All ratings range from AAA to D

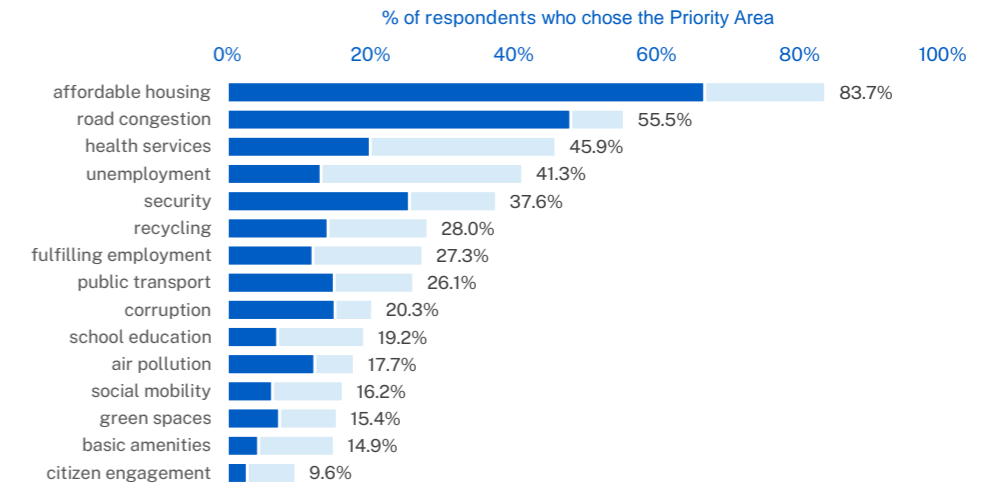## BACKGROUND INFORMATION

City

Population	HDI
4,196,198	0.948

(UN Data)

Map tiles by Stamen Design CC BY 3.0 Map Data © OpenStreetMap

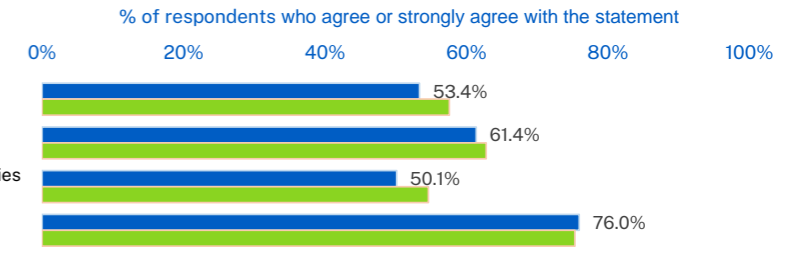| Country	2018	2019	2020	2021	1 yr change
HDI	0.941	0.941	0.947	0.951	+0.004
Life expectancy at birth	83.4	83.1	84.3	84.5	+0.2
Expected years of schooling	18.0	18.0	18.0	18.0	+0.0
Mean years of schooling	12.6	12.1	12.4	12.4	+0.0
GNI per capita (PPP $)	43,821	52,085	49,392	52,293	+2,901

PRIORITY AREAS

From a list of 15 indicators, survey respondents were asked to select 5 that they perceived as the most urgent for their city. This is the total bar. The higher the percentage of responses per area, the greater the priority for the city.

The left-hand, dark blue section of each bar shows the Alignment, i.e. the proportion of those respondents who also answered the survey on the corresponding area by giving it low priority. A strong Alignment (i.e. consistency across both areas explained) means that these areas may benefit from close observation.

% of respondents who chose the Priority Area

Area	%
affordable housing	83.7%
road congestion	55.5%
health services	45.9%
unemployment	41.3%
security	37.6%
recycling	28.0%
fulfilling employment	27.3%
public transport	26.1%
corruption	20.3%
school education	19.2%
air pollution	17.7%
social mobility	16.2%
green spaces	15.4%
basic amenities	14.9%
citizen engagement	9.6%

ATTITUDES

% of respondents who agree or strongly agree with the statement

Statement	%
You are willing to concede personal data in order to improve traffic congestion	53.4%
You are comfortable with face recognition technologies to lower crime	61.4%
You feel the availability of online information has increased your trust in authorities	50.1%
The proportion of your day-to-day payment transactions that are non-cash (% of transactions)	76.0%

LEGEND: GROUP MEAN | CITY

LEGEND: MIN | CITY | MEAN | GROUP MAX

STRUCTURES

Score

Health & Safety

Indicator	Score
Basic sanitation meets the needs of the poorest areas	65.7
Recycling services are satisfactory	63.2
Public safety is not a problem	43.4
Air pollution is not a problem	47.0
Medical services provision is satisfactory	63.4
Finding housing with rent equal to 30% or less of a monthly salary is not a problem	27.2

Mobility

Indicator	Score
Traffic congestion is not a problem	23.1
Public transport is satisfactory	56.2

Activities

Indicator	Score
Green spaces are satisfactory	70.3
Cultural activities (shows, bars, and museums) are satisfactory	78.5

Opportunities (Work & School)

Indicator	Score
Employment finding services are readily available	70.5
Most children have access to a good school	71.2
Lifelong learning opportunities are provided by local institutions	68.3
Businesses are creating new jobs	59.3
Minorities feel welcome	61.3

Governance

Indicator	Score
Information on local government decisions are easily accessible	58.1
Corruption of city officials is not an issue of concern	41.7
Residents contribute to decision making of local government	47.0
Residents provide feedback on local government projects	59.0

TECHNOLOGIES

Score
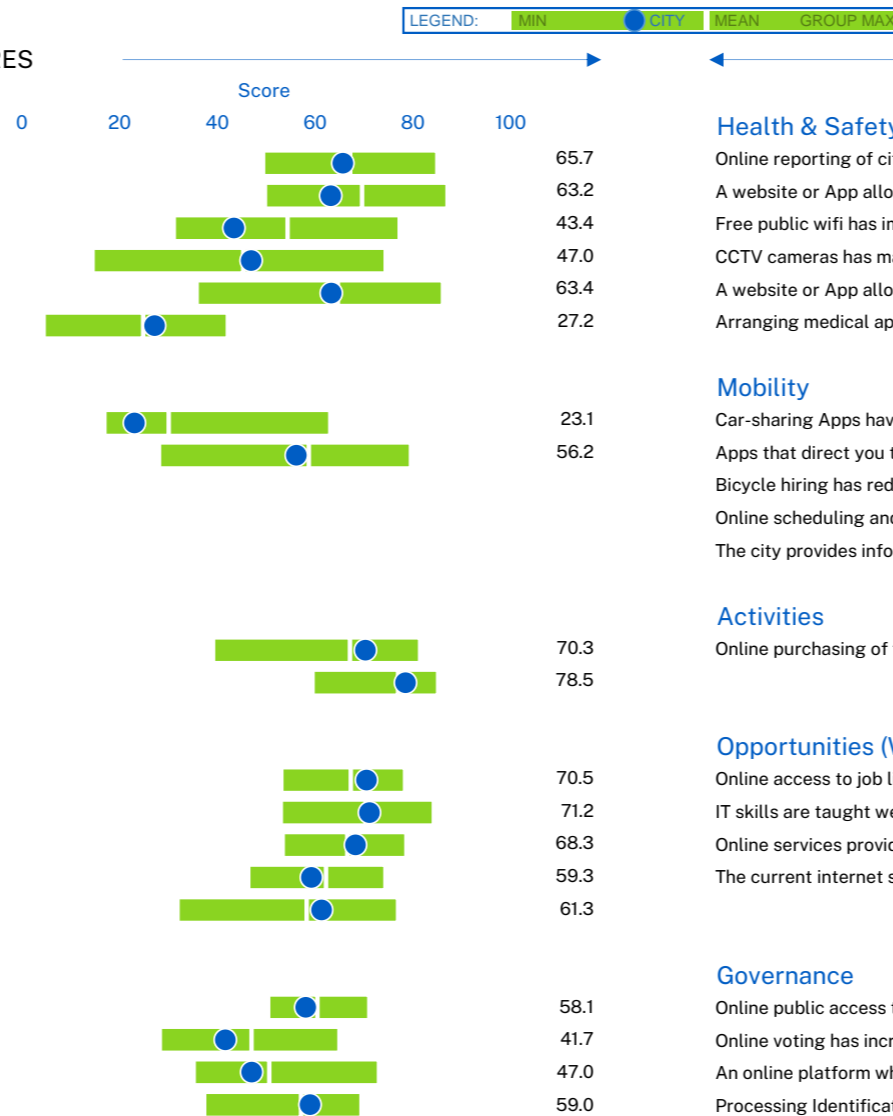
Health & Safety

Indicator	Score
Online reporting of city maintenance problems provides a speedy solution	48.6
A website or App allows residents to easily give away unwanted items	59.1
Free public wifi has improved access to city services	63.1
CCTV cameras has made residents feel safer	55.1
A website or App allows residents to effectively monitor air pollution	40.5
Arranging medical appointments online has improved access	71.5

Mobility

Indicator	Score
Car-sharing Apps have reduced congestion	39.2
Apps that direct you to an available parking space have reduced journey time	40.7
Bicycle hiring has reduced congestion	42.7
Online scheduling and ticket sales has made public transport easier to use	60.0
The city provides information on traffic congestion through mobile phones	56.0

Activities

Indicator	Score
Online purchasing of tickets to shows and museums has made it easier to attend	78.3

Opportunities (Work & School)

Indicator	Score
Online access to job listings has made it easier to find work	75.8
IT skills are taught well in schools	57.1
Online services provided by the city has made it easier to start a new business	52.0
The current internet speed and reliability meet connectivity needs	63.2

Governance

Indicator	Score
Online public access to city finances has reduced corruption	36.7
Online voting has increased participation	49.3
An online platform where residents can propose ideas has improved city life	46.4
Processing Identification Documents online has reduced waiting times	61.5