Taipei City

SMART CITY RANKING

29

Out of 141

▼

25 out of 118 in 2021

SMART CITY RATING

A

B in 2021

FACTOR RATINGS

BBB

STRUCTURES

A

TECHNOLOGIES

GROUP

2

All ratings range from AAA to D

BACKGROUND INFORMATION

City

Population	HDI (2019)
2,742,379	0.916

(UN World Urbanisation Prospects 2022 estimate)

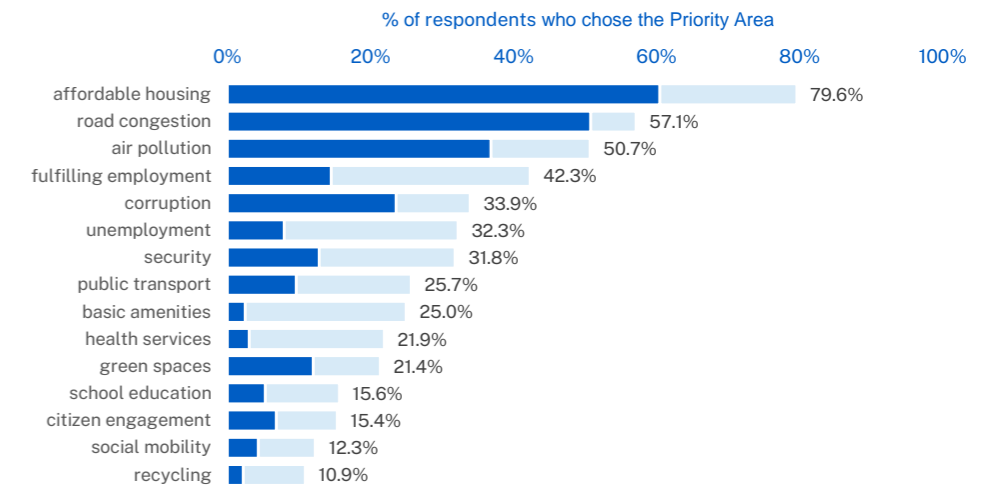Map tiles by Stamen Design CC BY 3.0 Map Data © OpenStreetMap

Country

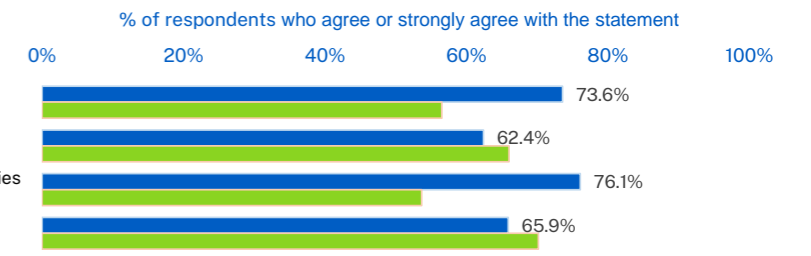|	2018	2019	2020	2021	1 yr change
HDI	0.911	0.916	NA	NA	NA
Life expectancy at birth	80.7	80.9	NA	NA	NA
Expected years of schooling	16.5	16.5	NA	NA	NA
Mean years of schooling	12.2	12.3	NA	NA	NA
GNI per capita (PPP $)	49,403	52,573	NA	NA	NA

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

Priority Area	%
affordable housing	79.6%
road congestion	57.1%
air pollution	50.7%
fulfilling employment	42.3%
corruption	33.9%
unemployment	32.3%
security	31.8%
public transport	25.7%
basic amenities	25.0%
health services	21.9%
green spaces	21.4%
school education	15.6%
citizen engagement	15.4%
social mobility	12.3%
recycling	10.9%

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	73.6%
You are comfortable with face recognition technologies to lower crime	62.4%
You feel the availability of online information has increased your trust in authorities	76.1%
The proportion of your day-to-day payment transactions that are non-cash (% of transactions)	65.9%

LEGEND: GROUP MEAN — CITY

LEGEND: MIN — CITY — MEAN — GROUP MAX

STRUCTURES

Score

Health & Safety

Statement	Score
Basic sanitation meets the needs of the poorest areas	83.3
Recycling services are satisfactory	83.6
Public safety is not a problem	69.7
Air pollution is not a problem	38.9
Medical services provision is satisfactory	86.3
Finding housing with rent equal to 30% or less of a monthly salary is not a problem	31.1

Mobility

Statement	Score
Traffic congestion is not a problem	20.6
Public transport is satisfactory	61.7

Activities

| Statement	Score
Green spaces are satisfactory	59.3
Cultural activities (shows, bars, and museums) are satisfactory	71.8

Opportunities (Work & School)

Statement	Score
Employment finding services are readily available	67.6
Most children have access to a good school	62.9
Lifelong learning opportunities are provided by local institutions	72.0
Businesses are creating new jobs	61.8
Minorities feel welcome	62.6

Governance

Statement	Score
Information on local government decisions are easily accessible	68.2
Corruption of city officials is not an issue of concern	40.4
Residents contribute to decision making of local government	62.1
Residents provide feedback on local government projects	67.7

TECHNOLOGIES

Score
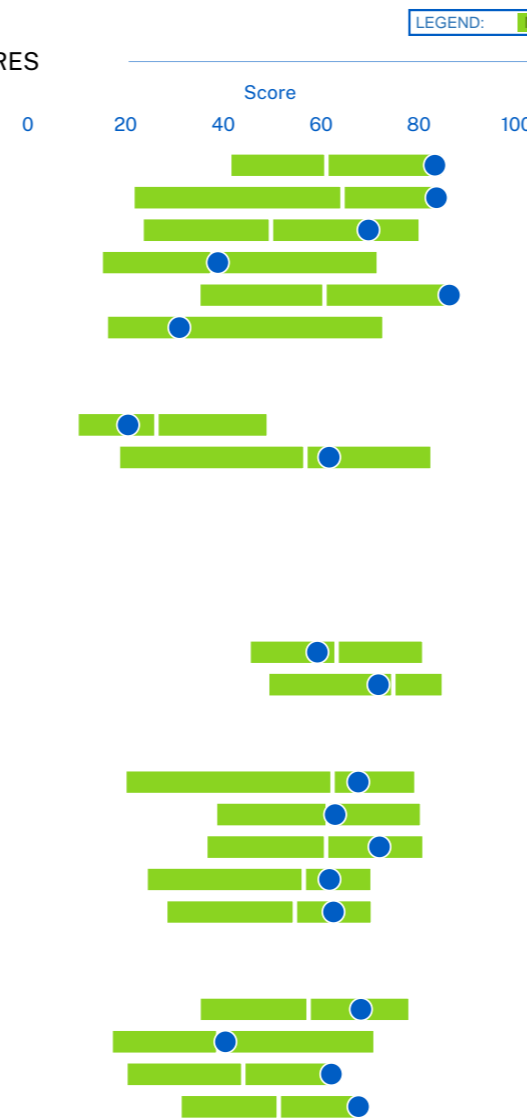
Health & Safety

Statement	Score
Online reporting of city maintenance problems provides a speedy solution	65.0
A website or App allows residents to easily give away unwanted items	65.8
Free public wifi has improved access to city services	73.9
CCTV cameras has made residents feel safer	75.5
A website or App allows residents to effectively monitor air pollution	62.9
Arranging medical appointments online has improved access	83.2

Mobility

Statement	Score
Car-sharing Apps have reduced congestion	58.4
Apps that direct you to an available parking space have reduced journey time	59.7
Bicycle hiring has reduced congestion	61.8
Online scheduling and ticket sales has made public transport easier to use	77.4
The city provides information on traffic congestion through mobile phones	74.5

Activities

Statement	Score
Online purchasing of tickets to shows and museums has made it easier to attend	82.9

Opportunities (Work & School)

Statement	Score
Online access to job listings has made it easier to find work	68.4
IT skills are taught well in schools	58.8
Online services provided by the city has made it easier to start a new business	61.9
The current internet speed and reliability meet connectivity needs	77.8

Governance

Statement	Score
Online public access to city finances has reduced corruption	61.0
Online voting has increased participation	70.2
An online platform where residents can propose ideas has improved city life	68.3
Processing Identification Documents online has reduced waiting times	72.4