Beijing

SMART CITY RANKING

12

Out of 141

▲

17 out of 118 in 2021

SMART CITY RATING

BB

BB in 2021

FACTOR RATINGS

BB

STRUCTURES

BB

TECHNOLOGIES

GROUP

3

All ratings range from AAA to D

BACKGROUND INFORMATION

City

Population	HDI
21 333	0.907

(UN World Urbanisation Prospects 2022 estimate)

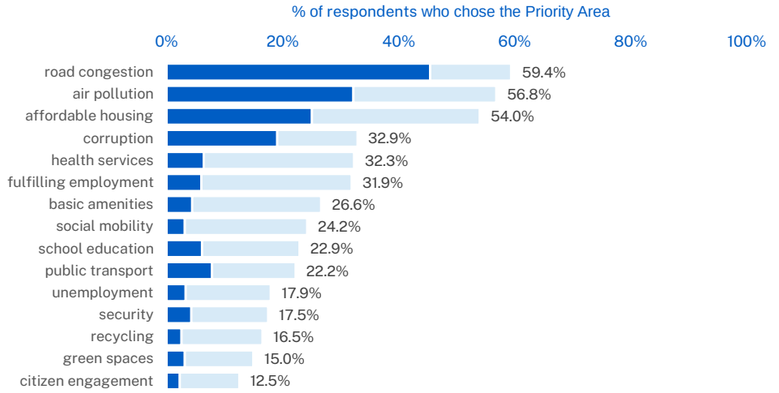
Map tiles by Stamen Design CC BY 3.0 Map Data © OpenStreetMap

Country	2018	2019	2020	2021	1 yr change
HDI	0.758	0.761	0.764	0.768	+0.004
Life expectancy at birth	76.7	76.9	78.1	78.2	+0.1
Expected years of schooling	13.9	14.0	14.2	14.2	+0.0
Mean years of schooling	7.9	8.1	7.6	7.6	+0.0
GNI per capita (PPP $)	16,127	16,057	16,201	17,504	+1,303

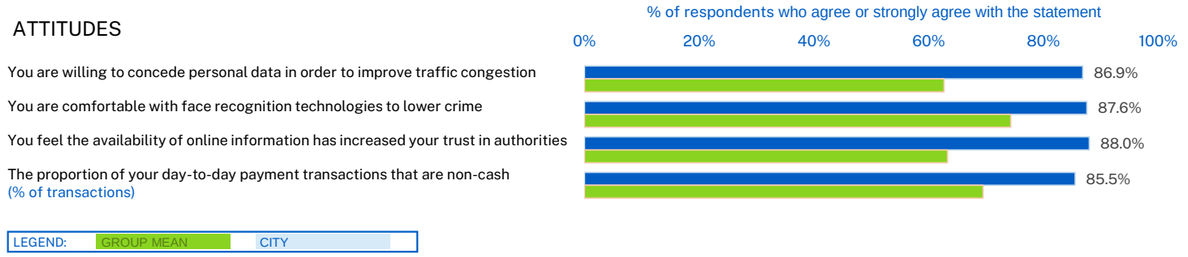
PRIORITY AREAS

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.



ATTITUDES



LEGEND: MIN CITY MEAN GROUP MAX

STRUCTURES

Score

Health & Safety

	0 20 40 60 80 100
Basic sanitation meets the needs of the poorest areas	82.3
Recycling services are satisfactory	80.6
Public safety is not a problem	78.3
Air pollution is not a problem	52.0
Medical services provision is satisfactory	79.9
Finding housing with rent equal to 30% or less of a monthly salary is not a problem	56.2

Mobility

Traffic congestion is not a problem	35.4
Public transport is satisfactory	67.2

Activities

Green spaces are satisfactory	79.6
Cultural activities (shows, bars, and museums) are satisfactory	86.0

Opportunities (Work & School)

Employment finding services are readily available	80.9
Most children have access to a good school	78.0
Lifelong learning opportunities are provided by local institutions	69.9
Businesses are creating new jobs	79.9
Minorities feel welcome	80.2

Governance

Information on local government decisions are easily accessible	79.0
Corruption of city officials is not an issue of concern	58.2
Residents contribute to decision making of local government	66.2
Residents provide feedback on local government projects	76.6

TECHNOLOGIES

Score

Health & Safety

	0 20 40 60 80 100
Online reporting of city maintenance problems provides a speedy solution	83.2
A website or App allows residents to easily give away unwanted items	77.8
Free public wifi has improved access to city services	79.3
CCTV cameras has made residents feel safer	81.7
A website or App allows residents to effectively monitor air pollution	78.0
Arranging medical appointments online has improved access	87.7

Mobility

Car-sharing Apps have reduced congestion	68.3
Apps that direct you to an available parking space have reduced journey time	79.6
Bicycle hiring has reduced congestion	81.7
Online scheduling and ticket sales has made public transport easier to use	87.7
The city provides information on traffic congestion through mobile phones	86.7

Activities

Online purchasing of tickets to shows and museums has made it easier to attend	90.1

Opportunities (Work & School)

Online access to job listings has made it easier to find work	84.3
IT skills are taught well in schools	81.6
Online services provided by the city has made it easier to start a new business	79.8
The current internet speed and reliability meet connectivity needs	88.5

Governance

Online public access to city finances has reduced corruption	74.4
Online voting has increased participation	76.9
An online platform where residents can propose ideas has improved city life	82.3
Processing Identification Documents online has reduced waiting times	83.9