Ottawa

SMART CITY RANKING

40

Out of 141

not out of 118 in 2021

SMART CITY RATING

A

not in 2021

FACTOR RATINGS

AA

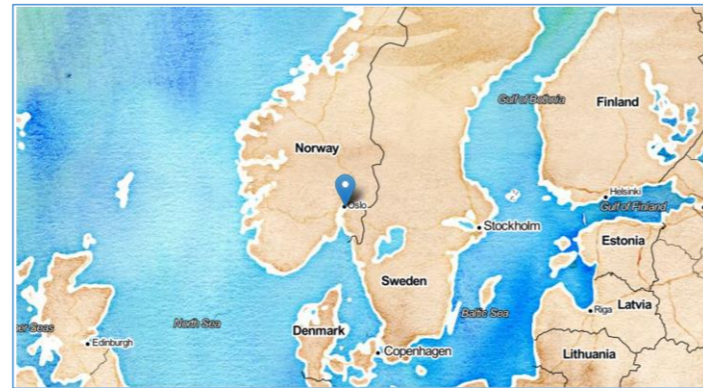STRUCTURES

BBB

TECHNOLOGIES

GROUP

1

All ratings range from AAA to D

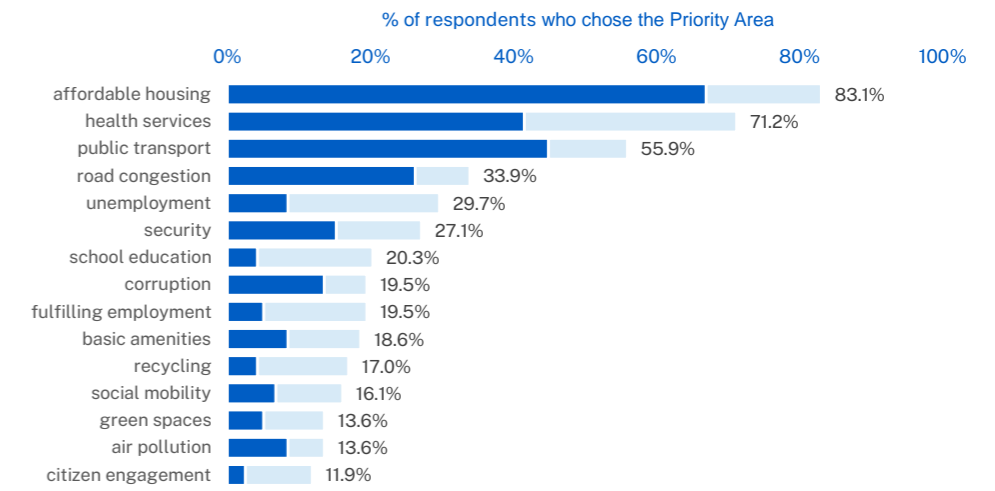## BACKGROUND INFORMATION

City

Population	HDI
934,240	0.943

(UN Data)

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

Country

| Country	2018	2019	2020	2021	1 yr change
HDI	0.933	0.937	0.931	0.936	+0.005
Life expectancy at birth	82.1	82.4	82.1	82.7	+0.6
Expected years of schooling	16.2	16.4	16.4	16.4	+0.0
Mean years of schooling	13.8	8.7	8.8	8.8	+0.0
GNI per capita (PPP $)	18,371	18,486	18,754	19,974	+1,220

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	83.1%
health services	71.2%
public transport	55.9%
road congestion	33.9%
unemployment	29.7%
security	27.1%
school education	20.3%
corruption	19.5%
fulfilling employment	19.5%
basic amenities	18.6%
recycling	17.0%
social mobility	16.1%
green spaces	13.6%
air pollution	13.6%
citizen engagement	11.9%

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	61.0%
You are comfortable with face recognition technologies to lower crime	55.9%
You feel the availability of online information has increased your trust in authorities	50.0%
The proportion of your day-to-day payment transactions that are non-cash (% of transactions)	82.4%
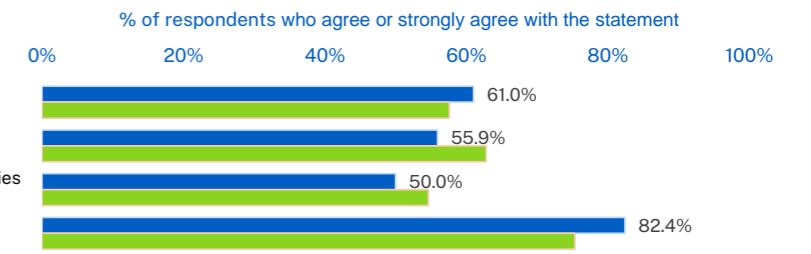
LEGEND: GROUP MEAN | CITY

STRUCTURES

LEGEND: MIN | CITY | MEAN | GROUP MAX

Health & Safety
	Score
Basic sanitation meets the needs of the poorest areas	69.6
Recycling services are satisfactory	77.8
Public safety is not a problem	59.6
Air pollution is not a problem	59.6
Medical services provision is satisfactory	48.3
Finding housing with rent equal to 30% or less of a monthly salary is not a problem	24.9

Mobility
|	Score
Traffic congestion is not a problem	37.1
Public transport is satisfactory	37.6

Activities
	Score
Green spaces are satisfactory	81.4
Cultural activities (shows, bars, and museums) are satisfactory	77.5

Opportunities (Work & School)
	Score
Employment finding services are readily available	66.5
Most children have access to a good school	79.2
Lifelong learning opportunities are provided by local institutions	75.4
Businesses are creating new jobs	69.5
Minorities feel welcome	77.0

Governance
	Score
Information on local government decisions are easily accessible	65.8
Corruption of city officials is not an issue of concern	50.6
Residents contribute to decision making of local government	52.1
Residents provide feedback on local government projects	64.4
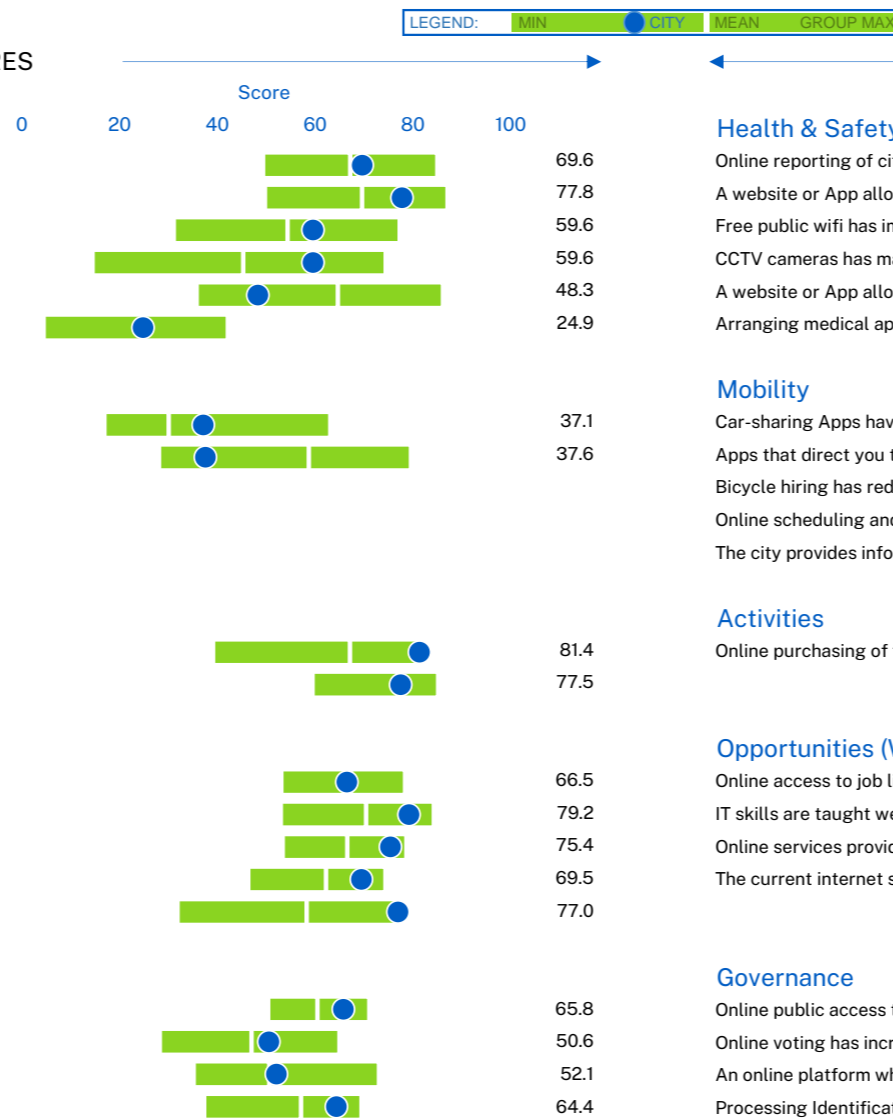
TECHNOLOGIES

Health & Safety
	Score
Online reporting of city maintenance problems provides a speedy solution	47.9
A website or App allows residents to easily give away unwanted items	60.6
Free public wifi has improved access to city services	47.6
CCTV cameras has made residents feel safer	39.1
A website or App allows residents to effectively monitor air pollution	32.1
Arranging medical appointments online has improved access	49.9

Mobility
	Score
Car-sharing Apps have reduced congestion	38.8
Apps that direct you to an available parking space have reduced journey time	29.1
Bicycle hiring has reduced congestion	34.2
Online scheduling and ticket sales has made public transport easier to use	53.2
The city provides information on traffic congestion through mobile phones	41.9

Activities
	Score
Online purchasing of tickets to shows and museums has made it easier to attend	74.7

Opportunities (Work & School)
	Score
Online access to job listings has made it easier to find work	70.1
IT skills are taught well in schools	49.4
Online services provided by the city has made it easier to start a new business	49.6
The current internet speed and reliability meet connectivity needs	72.2

Governance
	Score
Online public access to city finances has reduced corruption	39.0
Online voting has increased participation	41.2
An online platform where residents can propose ideas has improved city life	36.7
Processing Identification Documents online has reduced waiting times	57.6