

# IMD Smart City

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Report  
2023



IMD / World Competitiveness  
Center

In partnership with

WeGO  
World Smart Sustainable Cities Organization



# Abu Dhabi

## SMART CITY RANKING

13

Out of 141

## FACTOR RATINGS

BB BB

STRUCTURES TECHNOLOGIES

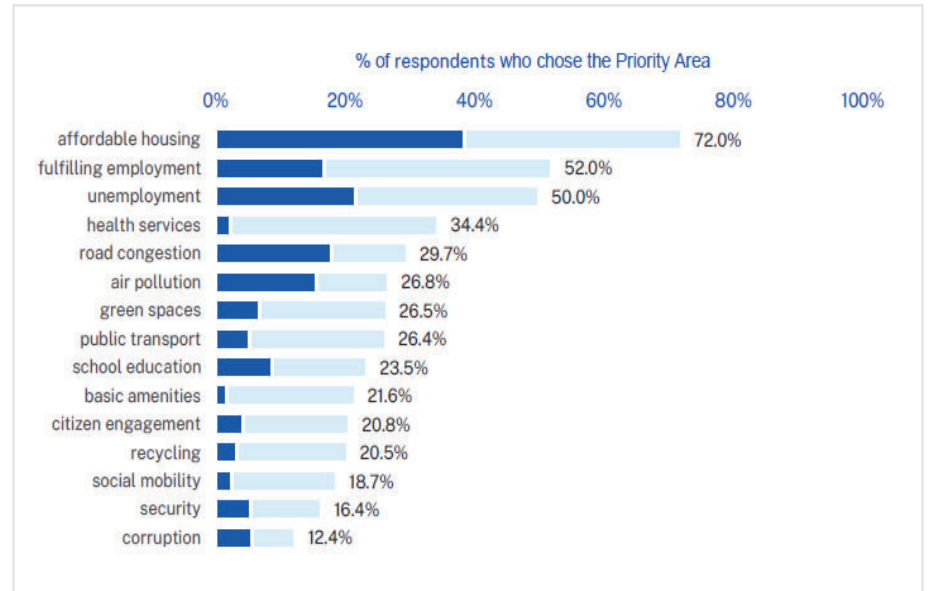
## SMART CITY RANKING

BB

A in 2021

## GROUP

3



# Seoul

## SMART CITY RANKING

16

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## FACTOR RATINGS

BBB AAA

STRUCTURES TECHNOLOGIES

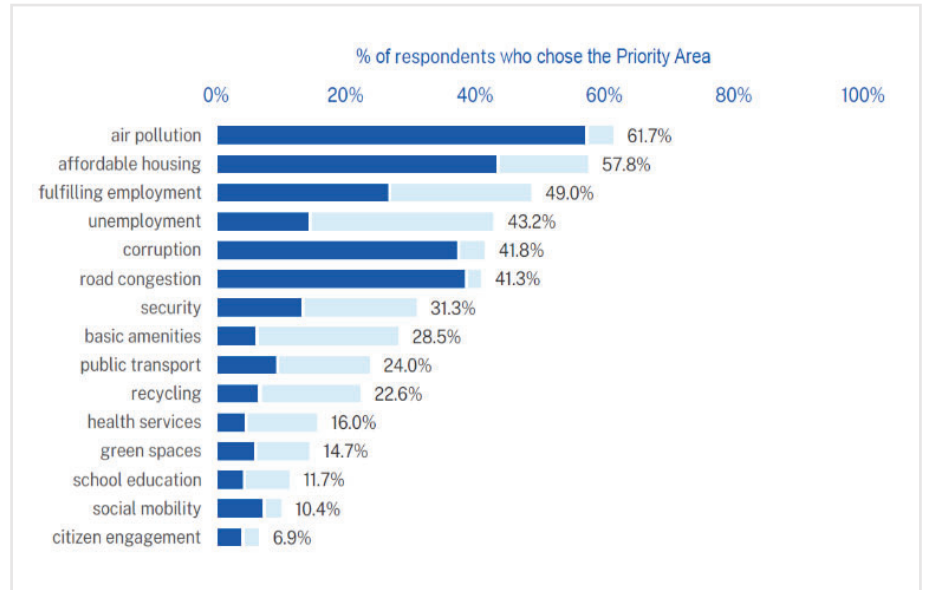
## SMART CITY RANKING

AA

AA in 2021

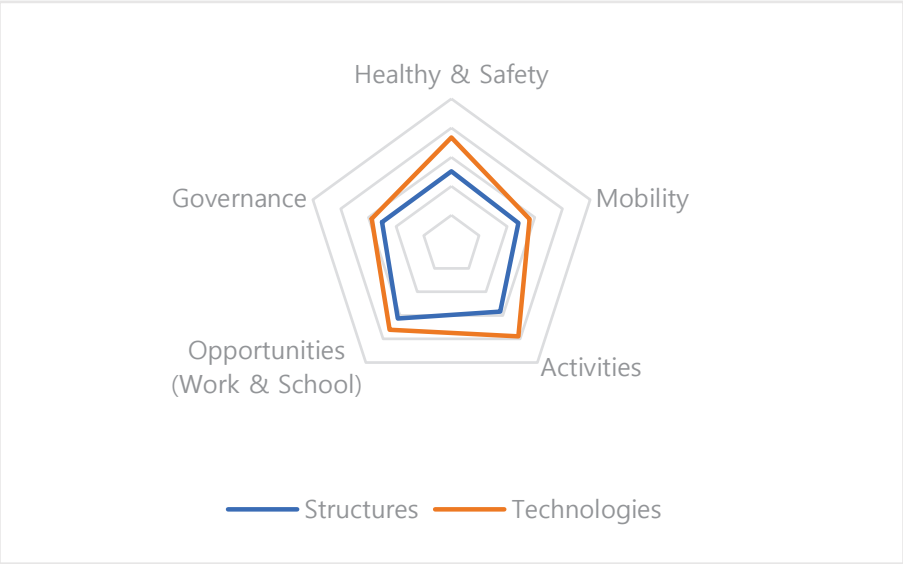
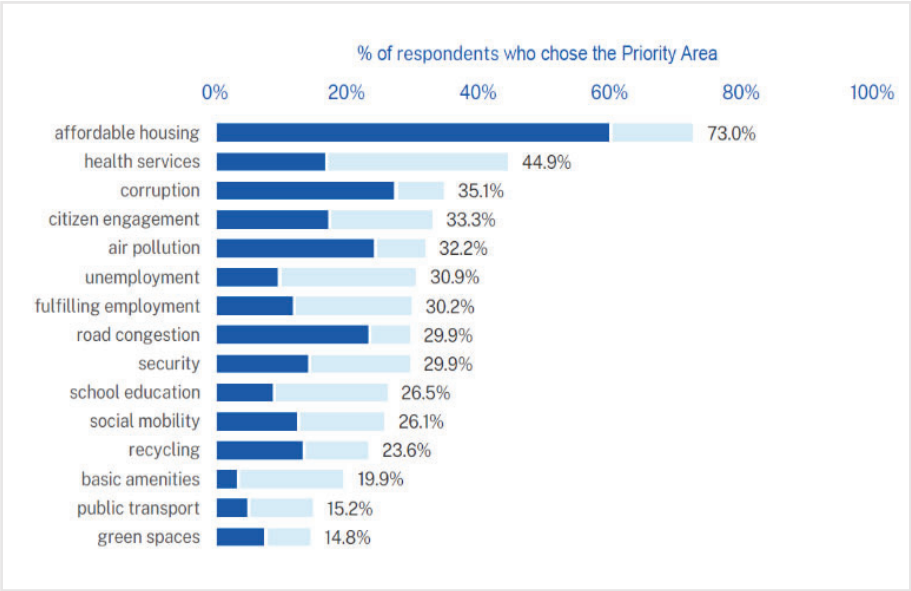
## GROUP

1



# Hongkong

<b>SMART CITY RANKING</b>	<b>SMART CITY RANKING</b>
<b>19</b>	<b>AA</b>
Out of 141	A in 2021
<b>FACTOR RATINGS</b>	<b>GROUP</b>
<b>BBB AAA</b>	<b>1</b>
STRUCTURES	TECHNOLOGIES



# Wellington

## SMART CITY RANKING

23

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## FACTOR RATINGS

A

BBB

STRUCTURES

TECHNOLOGIES

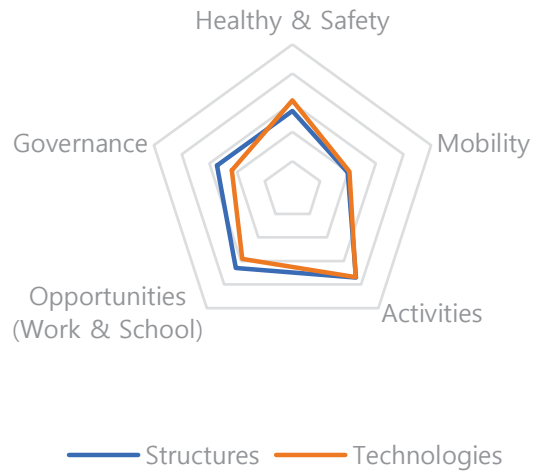
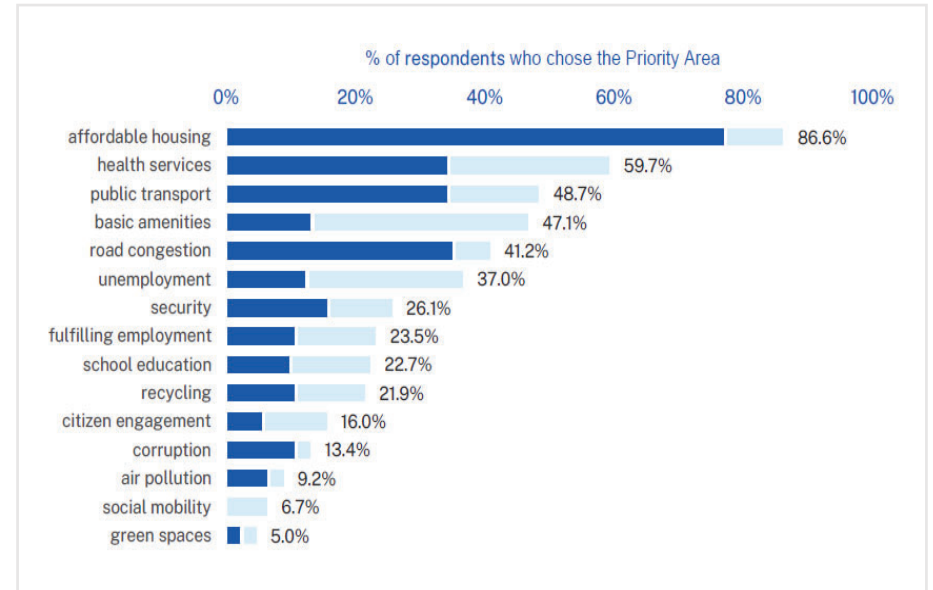
## SMART CITY RANKING

A

Not in 2021

## GROUP

1



# Berlin

## SMART CITY RANKING

**33**

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## FACTOR RATINGS

**BBB BBB**

STRUCTURES TECHNOLOGIES

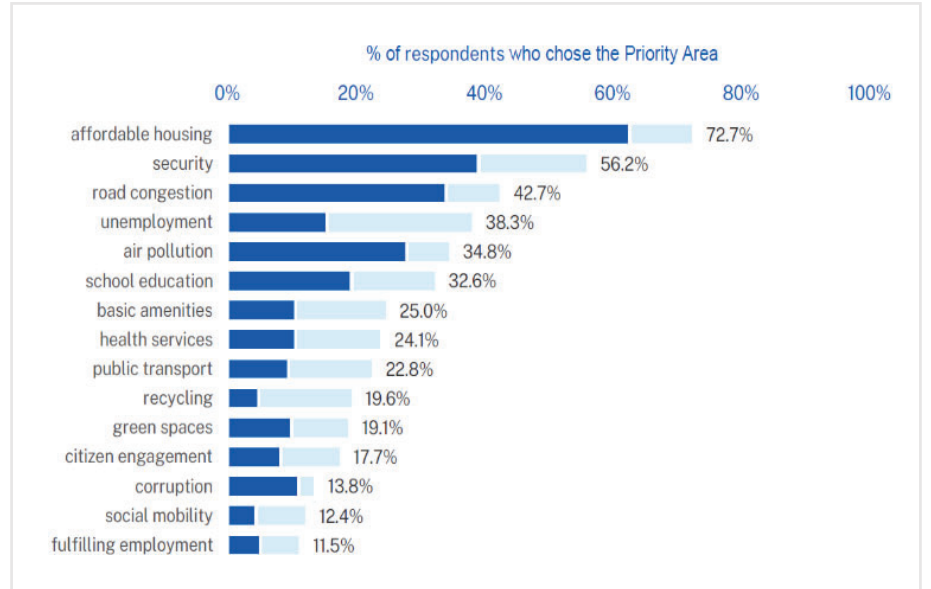
## SMART CITY RANKING

**BBB**

BBB in 2021

## GROUP

**1**





# Rotterdam

## SMART CITY RANKING

41

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## FACTOR RATINGS

BBB A

STRUCTURES TECHNOLOGIES

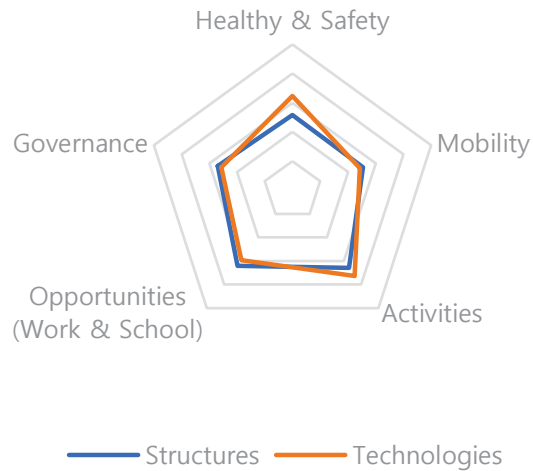
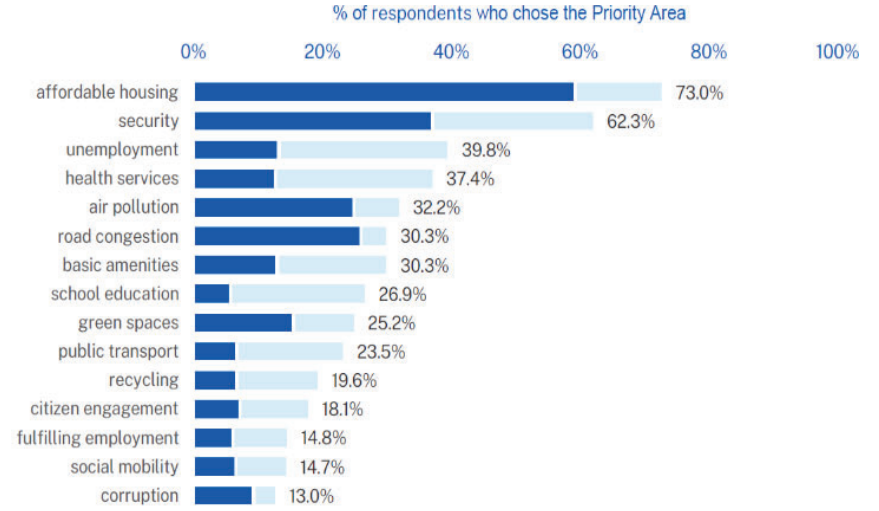
## SMART CITY RANKING

A

BB in 2021

## GROUP

1



# Paris

## SMART CITY RANKING

46

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BB A

STRUCTURES TECHNOLOGIES

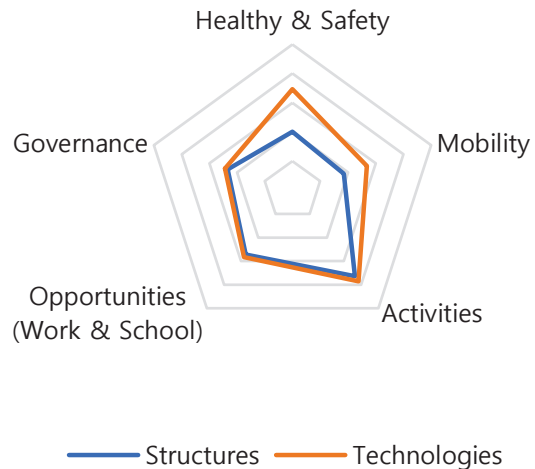
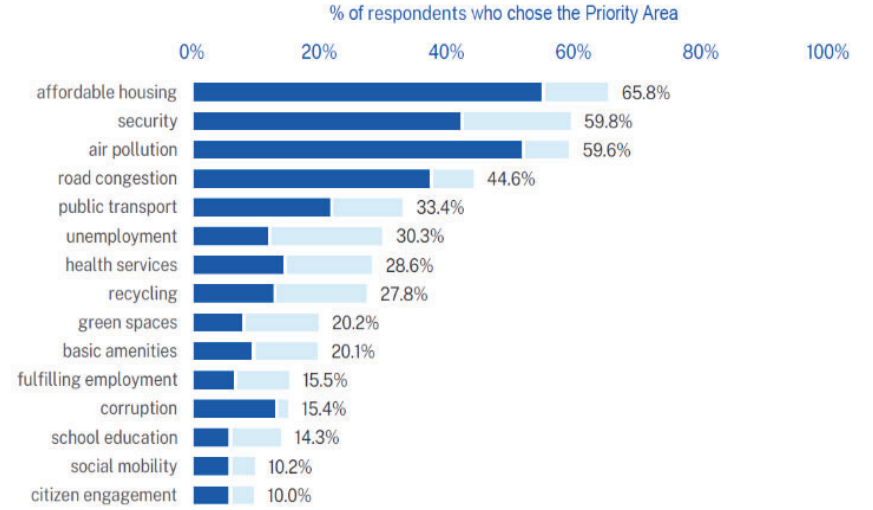
## SMART CITY RANKING

BBB

BBB in 2021

## GROUP

1





# San Francisco

## SMART CITY RANKING

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## FACTOR RATINGS

**BB**   **BB**

STRUCTURES   TECHNOLOGIES

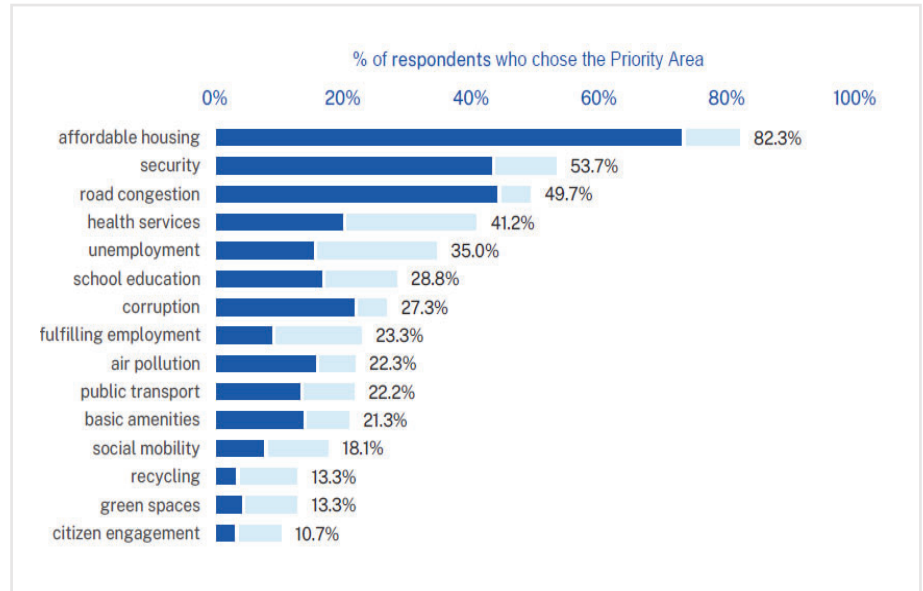
## SMART CITY RANKING

**BB**

B in 2021

## GROUP

**2**



# Bangkok

**SMART CITY RANKING**

**88**

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**CCC B**

STRUCTURES TECHNOLOGIES

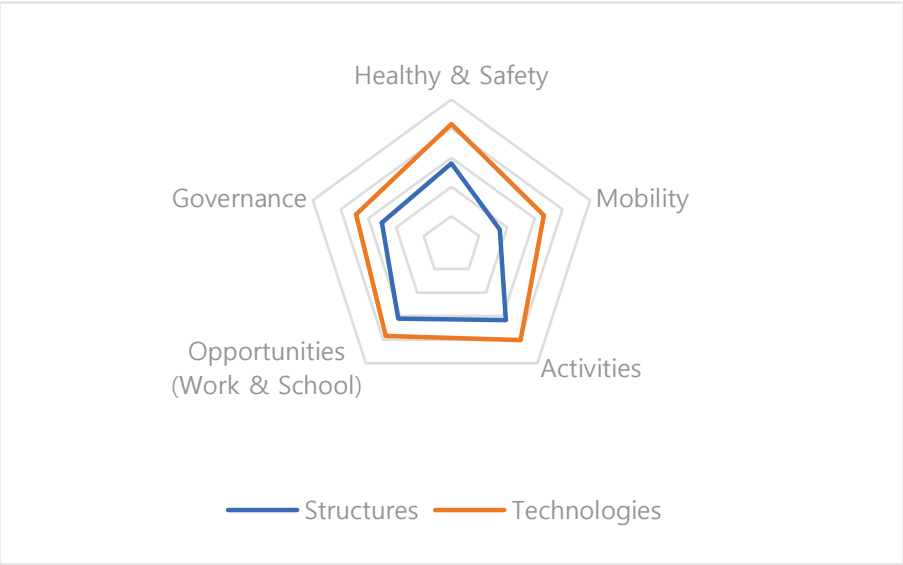
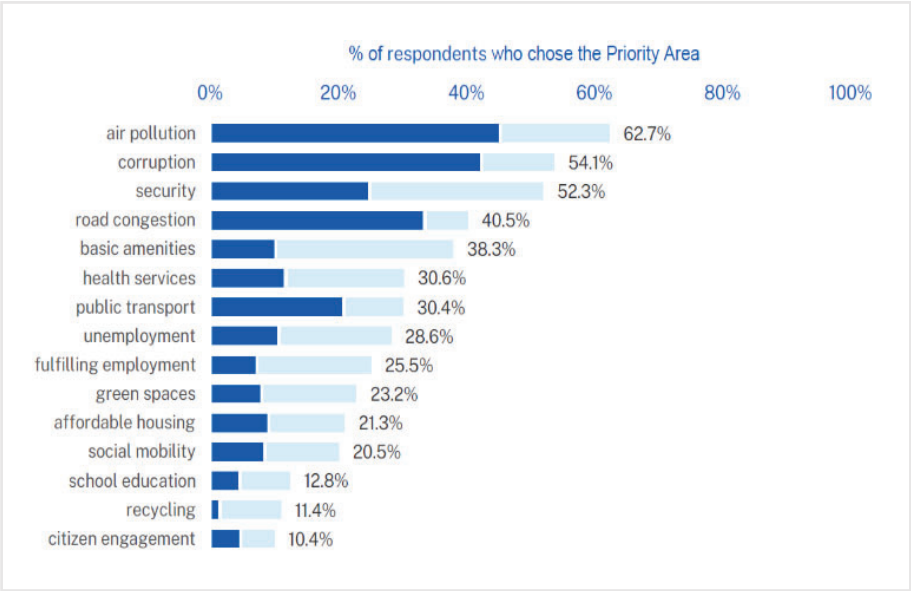
**SMART CITY RANKING**

**B**

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**GROUP**

**3**



# Ankara

## SMART CITY RANKING

90

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## FACTOR RATINGS

B

CCC

STRUCTURES TECHNOLOGIES

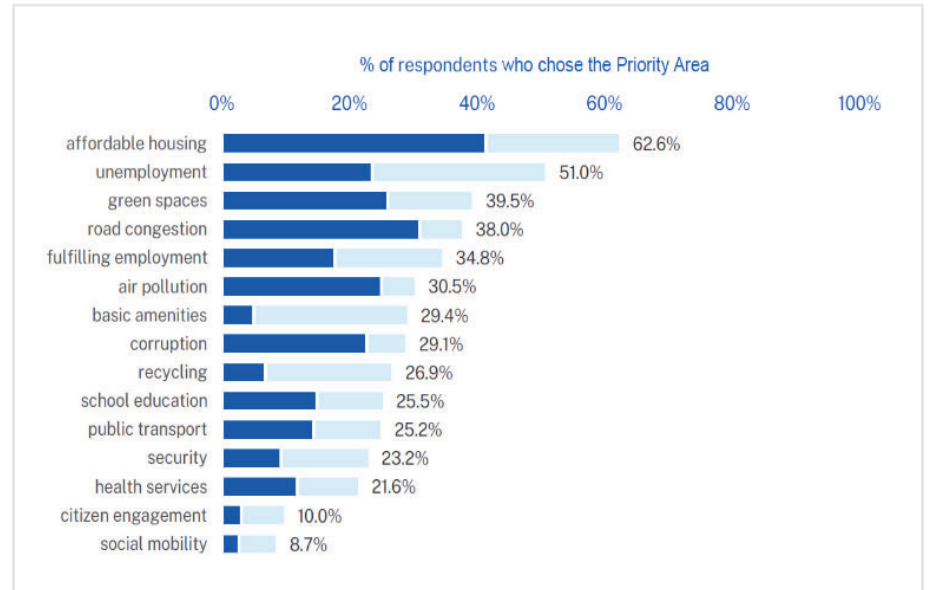
## SMART CITY RANKING

CCC

CCC in 2021

## GROUP

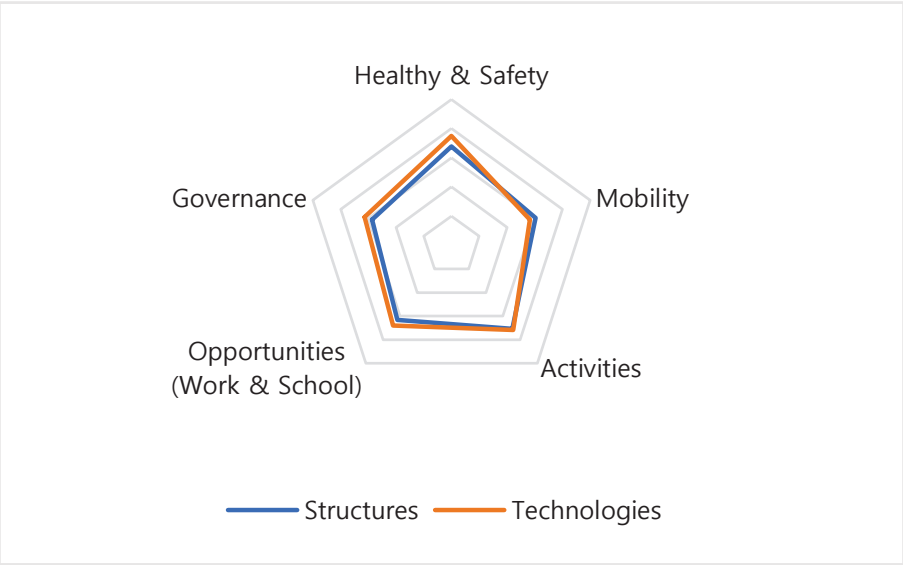
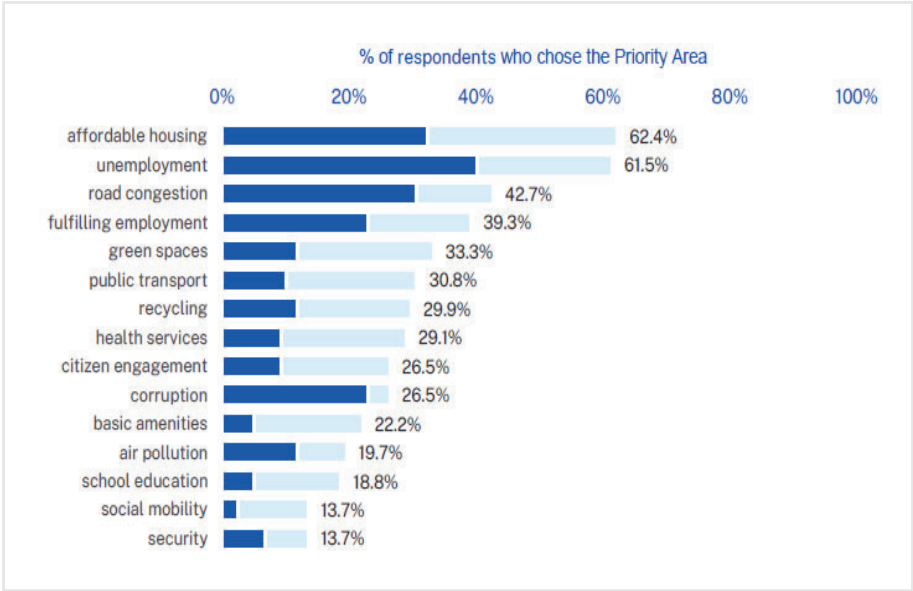
3





# Muscat

<p><b>SMART CITY RANKING</b></p> <p><b>96</b></p> <p>Out of 141</p>	<p><b>SMART CITY RANKING</b></p> <p><b>B</b></p> <p>Not in 2021</p>
<p><b>FACTOR RATINGS</b></p> <p><b>B</b>      <b>CCC</b></p> <p>STRUCTURES    TECHNOLOGIES</p>	<p><b>GROUP</b></p> <p><b>3</b></p>



# Chengdu

## SMART CITY RANKING

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## FACTOR RATINGS

CCC CCC

STRUCTURES TECHNOLOGIES

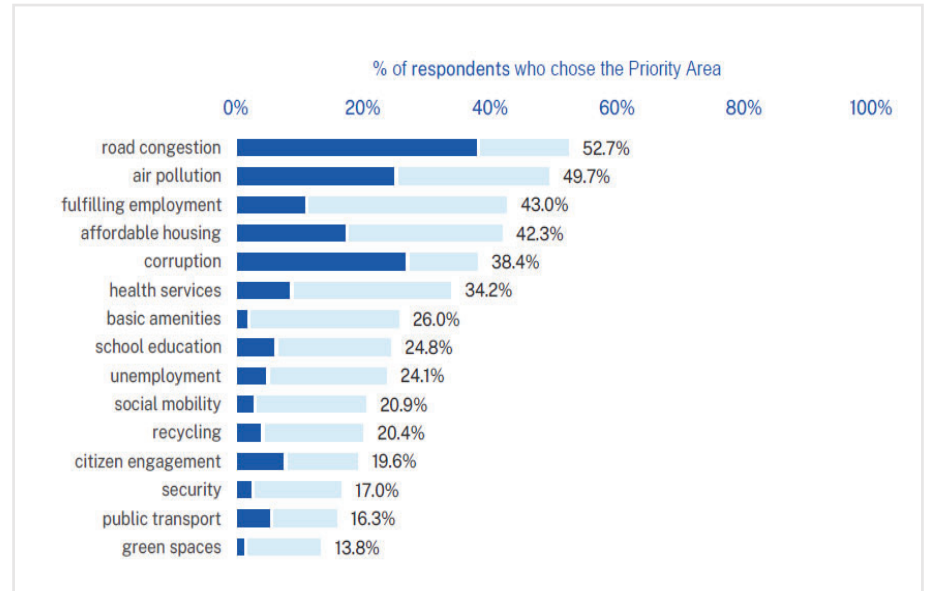
## SMART CITY RANKING

CCC

CCC in 2021

## GROUP

4



# Hanoi

## SMART CITY RANKING

100

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## FACTOR RATINGS

CCC CCC

STRUCTURES TECHNOLOGIES

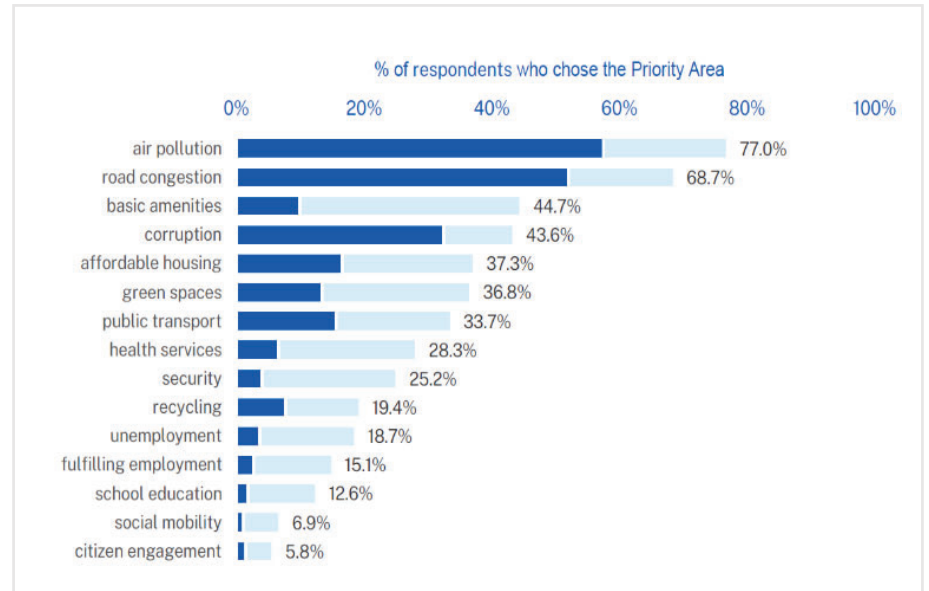
## SMART CITY RANKING

CCC

CC in 2021

## GROUP

4





# Jakarta

## SMART CITY RANKING

102

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## FACTOR RATINGS

CC CC

STRUCTURES TECHNOLOGIES

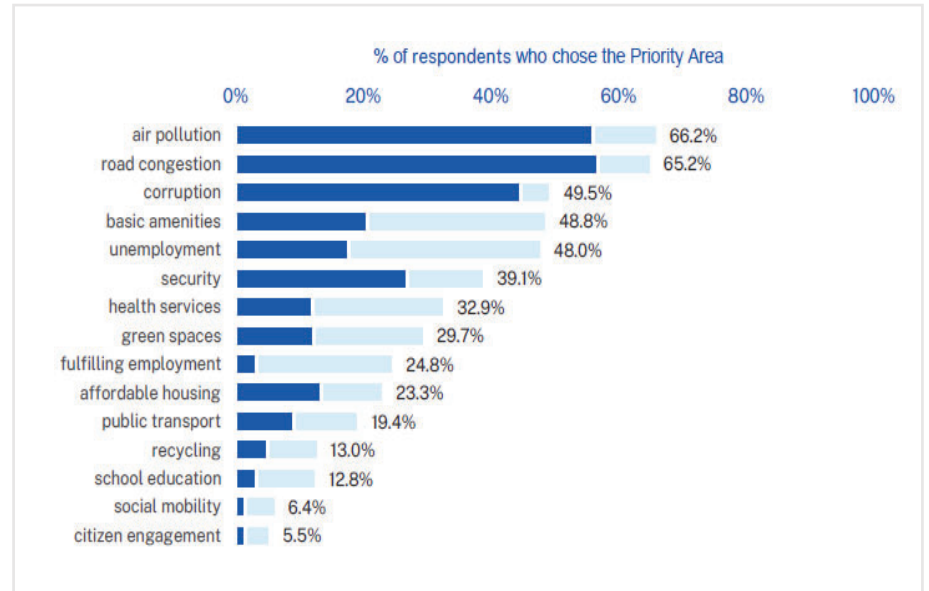
## SMART CITY RANKING

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CC in 2021

## GROUP

4



# Bucharest

## SMART CITY RANKING

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## FACTOR RATINGS

CCC B

STRUCTURES TECHNOLOGIES

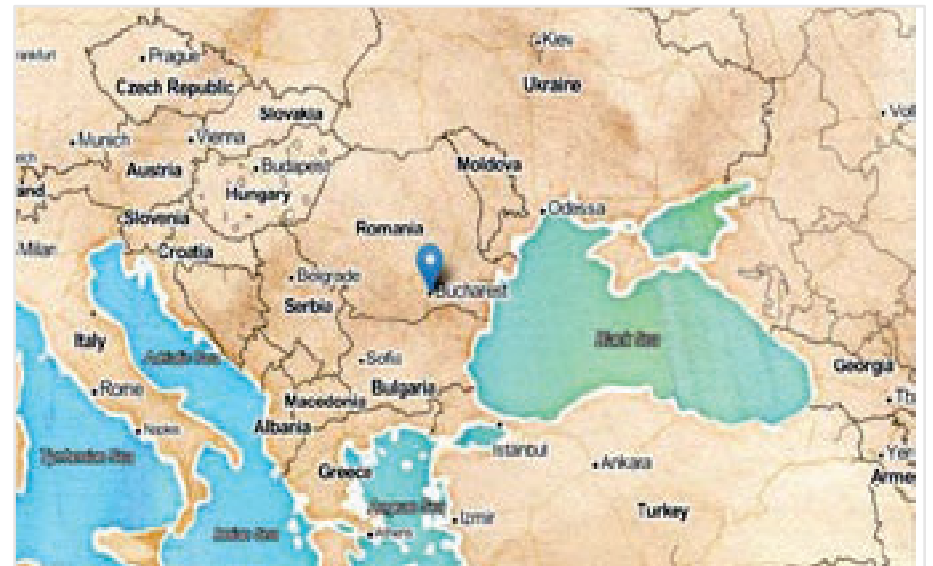
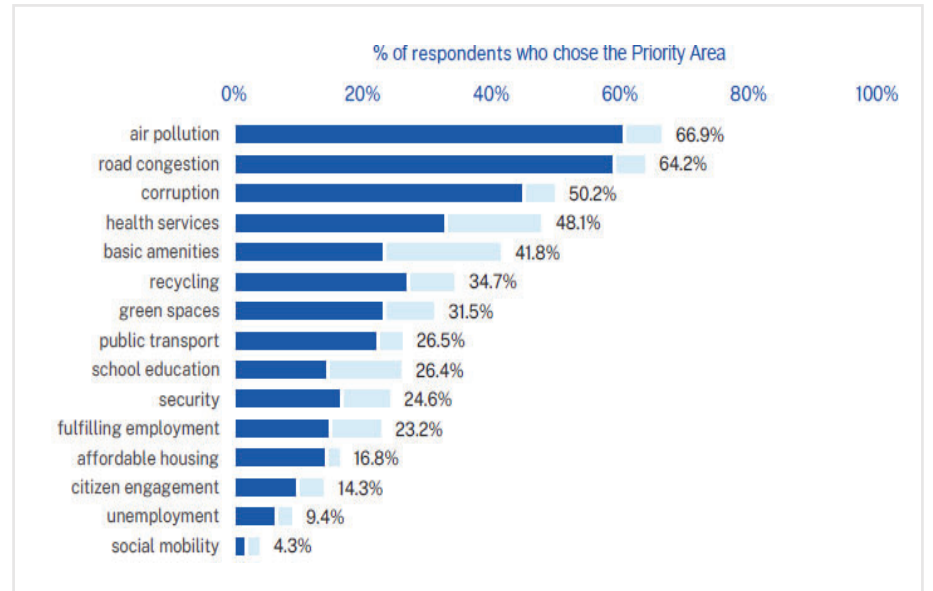
## SMART CITY RANKING

CCC

CCC in 2021

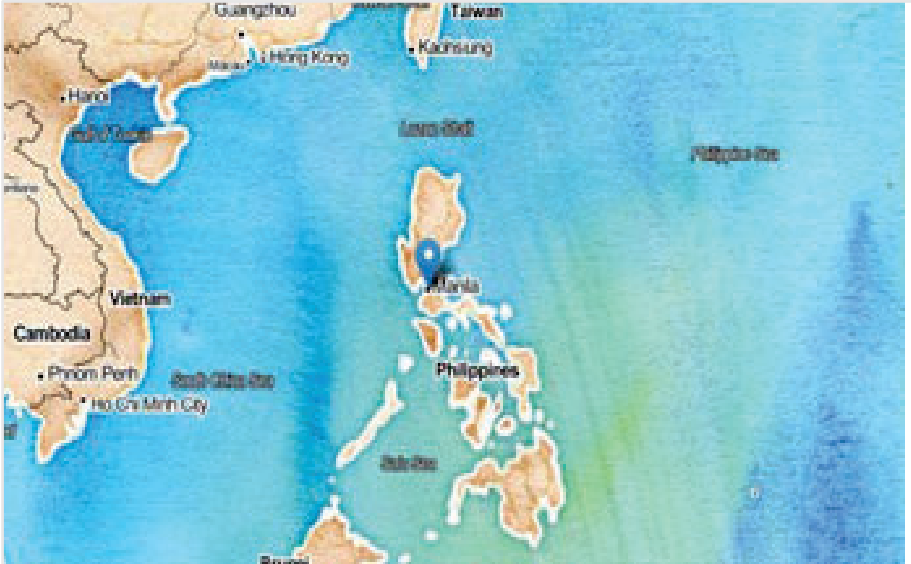
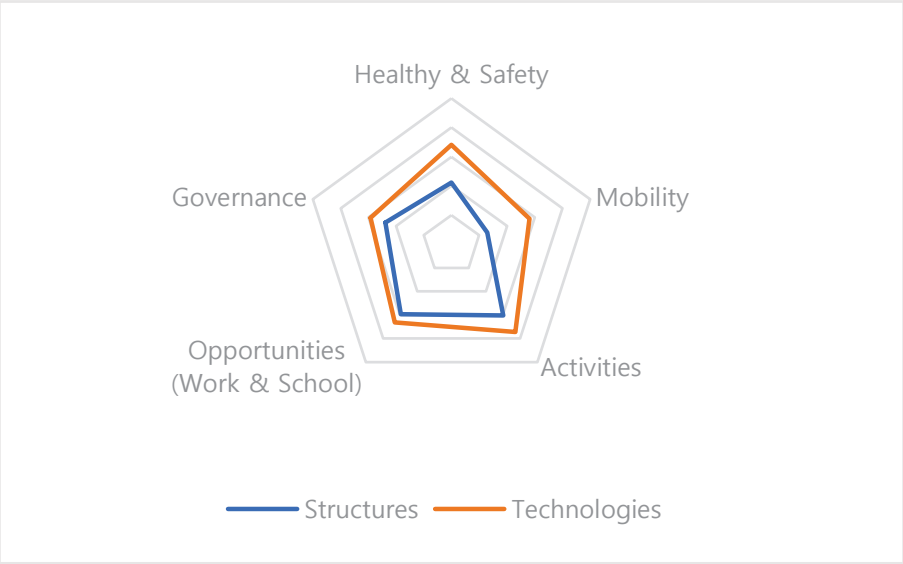
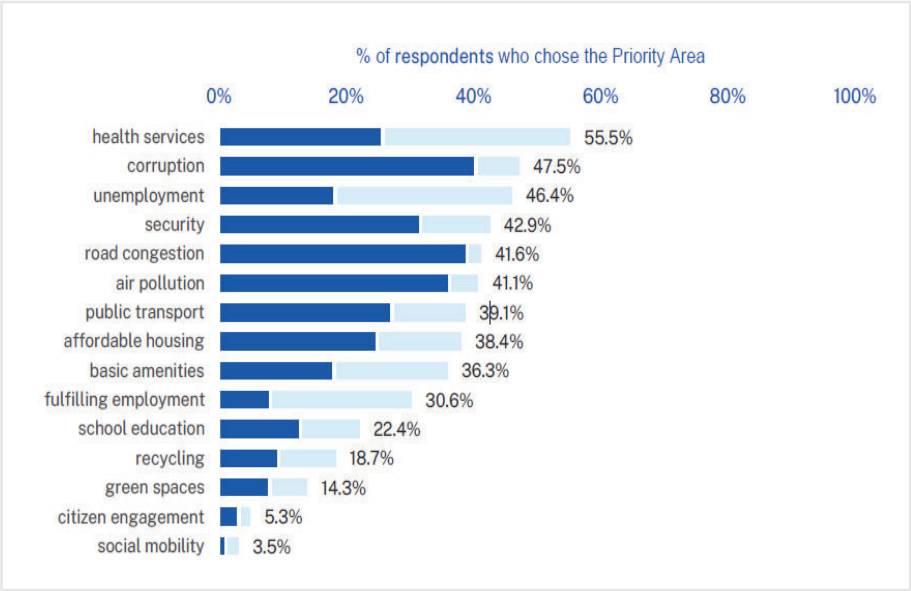
## GROUP

2



# Manila

<p><b>SMART CITY RANKING</b></p> <p><b>115</b></p> <p>Out of 141</p>	<p><b>SMART CITY RANKING</b></p> <p><b>C</b></p> <p>C in 2021</p>
<p><b>FACTOR RATINGS</b></p> <p><b>C</b>      <b>CC</b></p> <p>STRUCTURES    TECHNOLOGIES</p>	<p><b>GROUP</b></p> <p><b>4</b></p>





# Islamabad

## SMART CITY RANKING

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## FACTOR RATINGS

CC CC

STRUCTURES TECHNOLOGIES

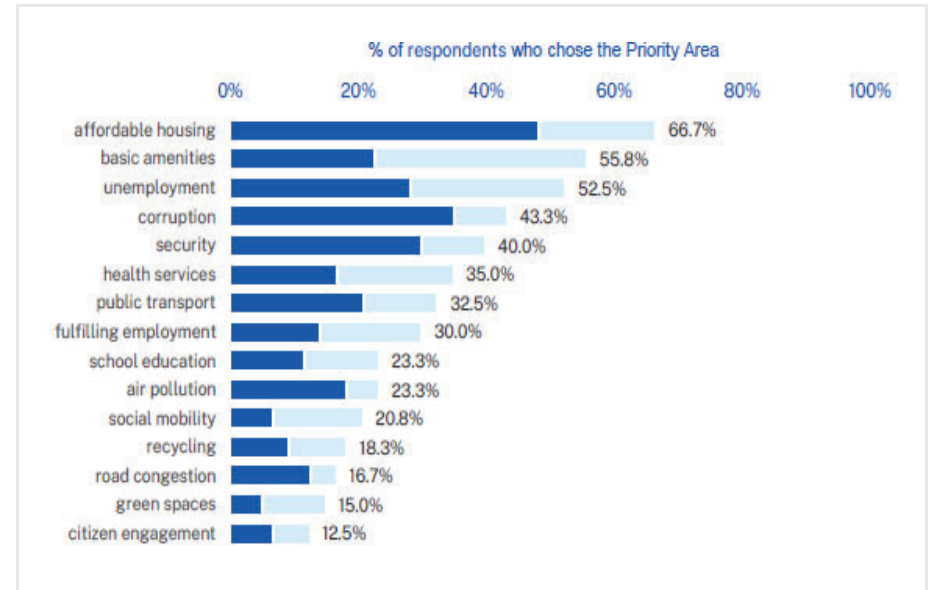
## SMART CITY RANKING

CC

Not in 2021

## GROUP

4



# Mexico City

**SMART CITY RANKING**

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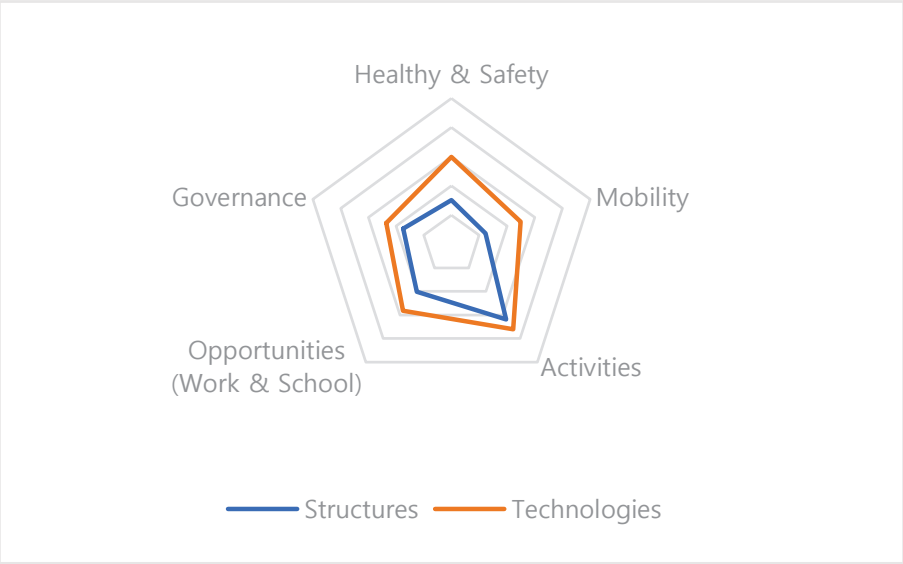
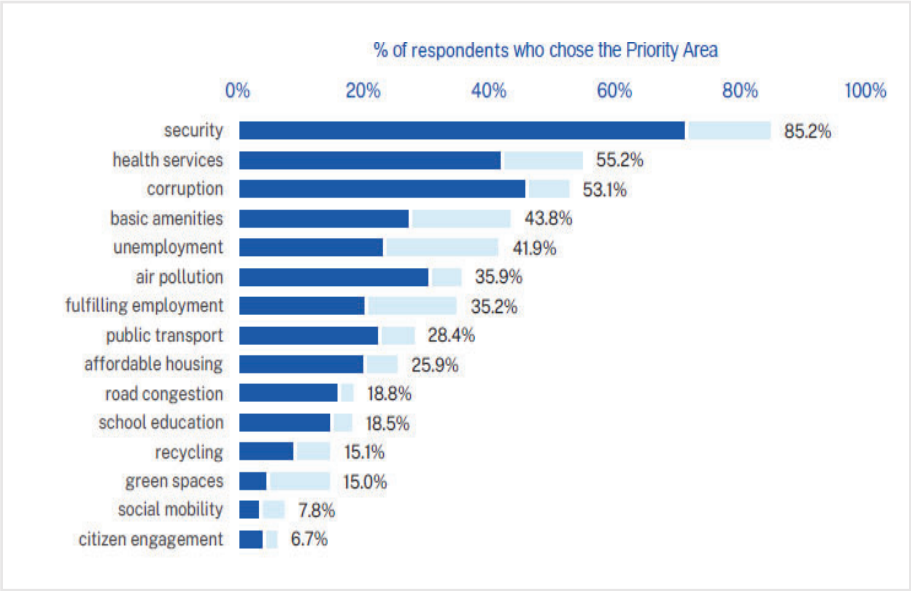
**SMART CITY RANKING**

# C

C in 2021

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# 3



# Buenos Aires

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C

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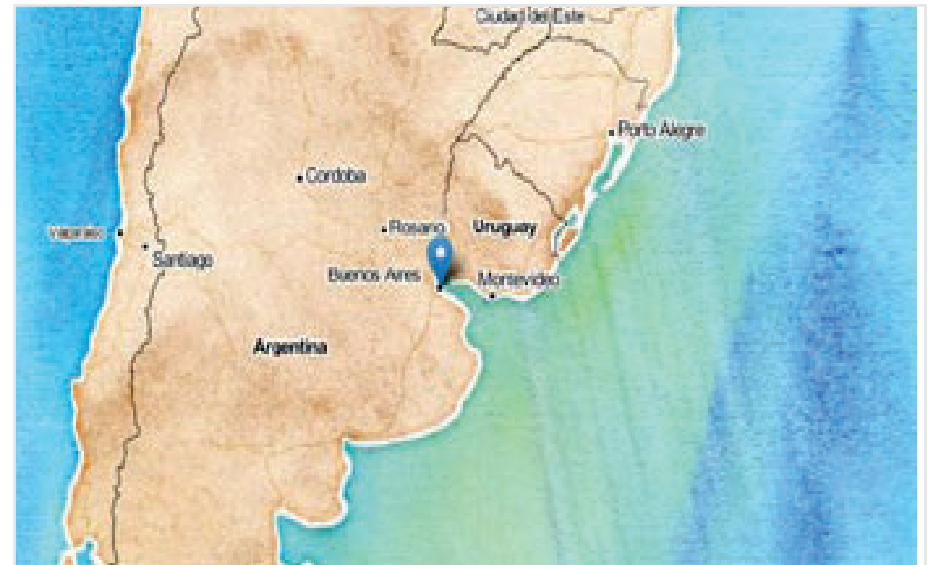
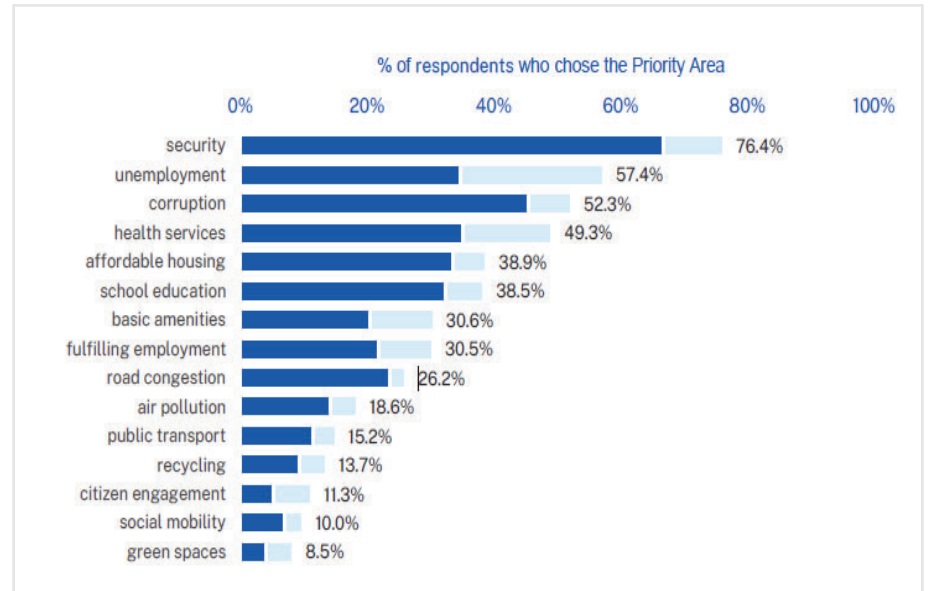
## SMART CITY RANKING

C

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3



# Rabat

## SMART CITY RANKING

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## FACTOR RATINGS

C

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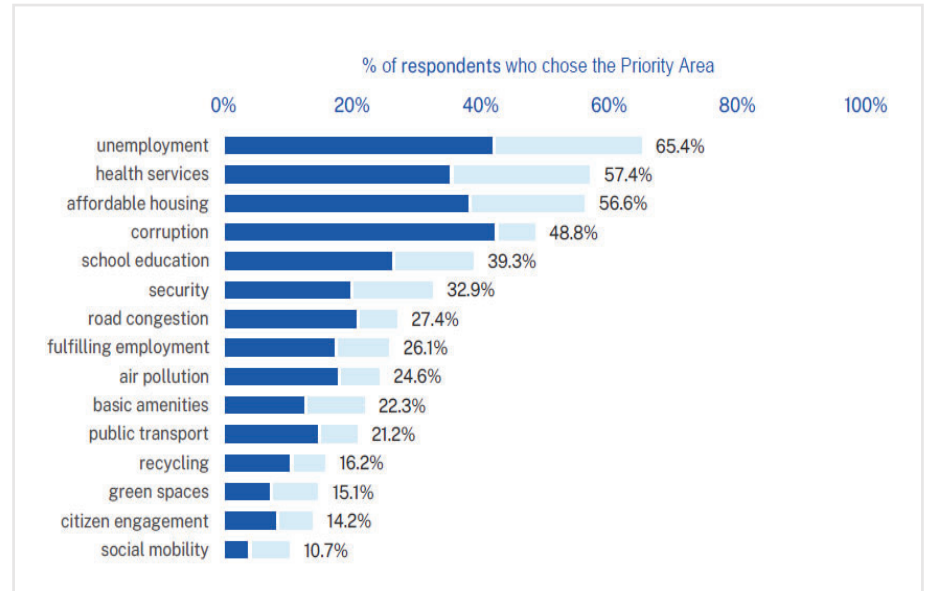
## SMART CITY RANKING

C

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# Sao Paulo

## SMART CITY RANKING

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## FACTOR RATINGS

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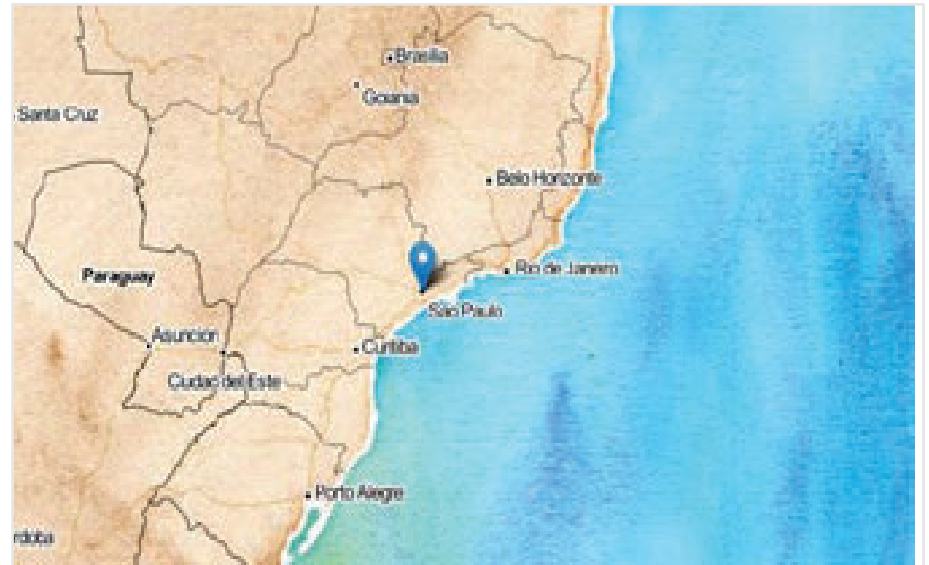
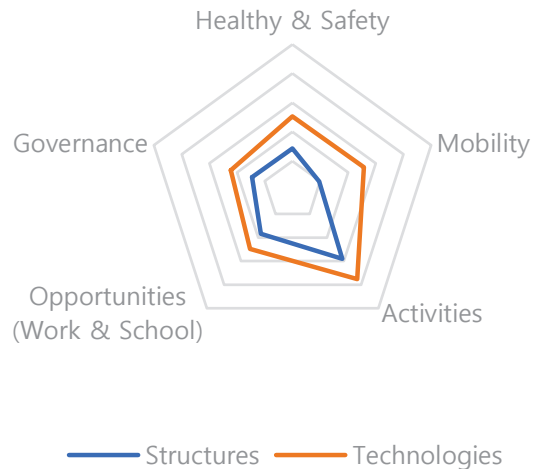
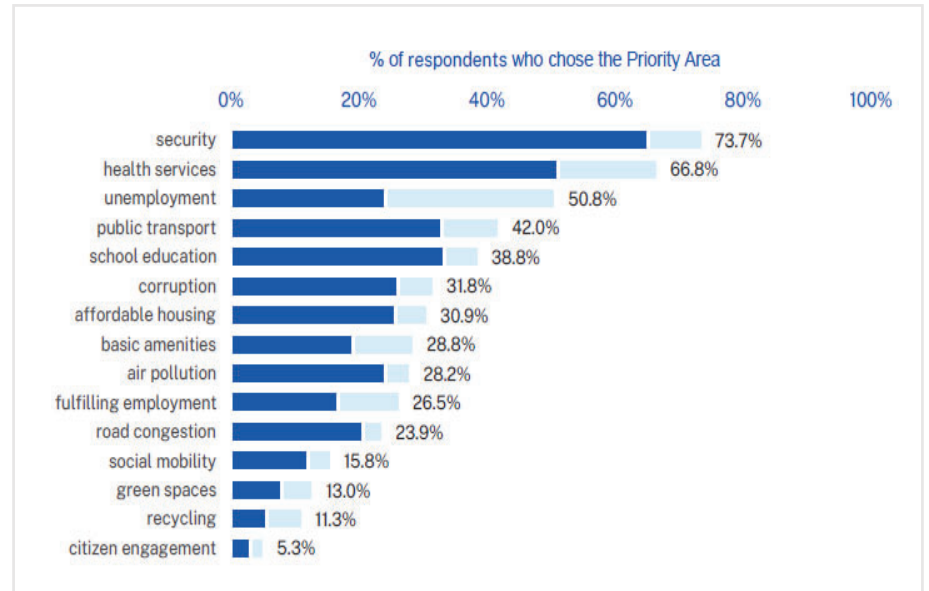
## SMART CITY RANKING

D

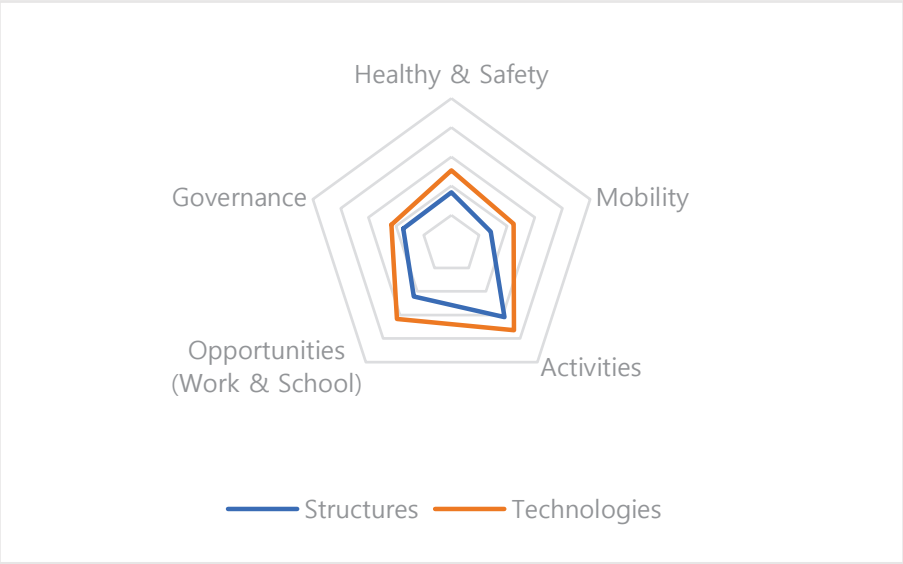
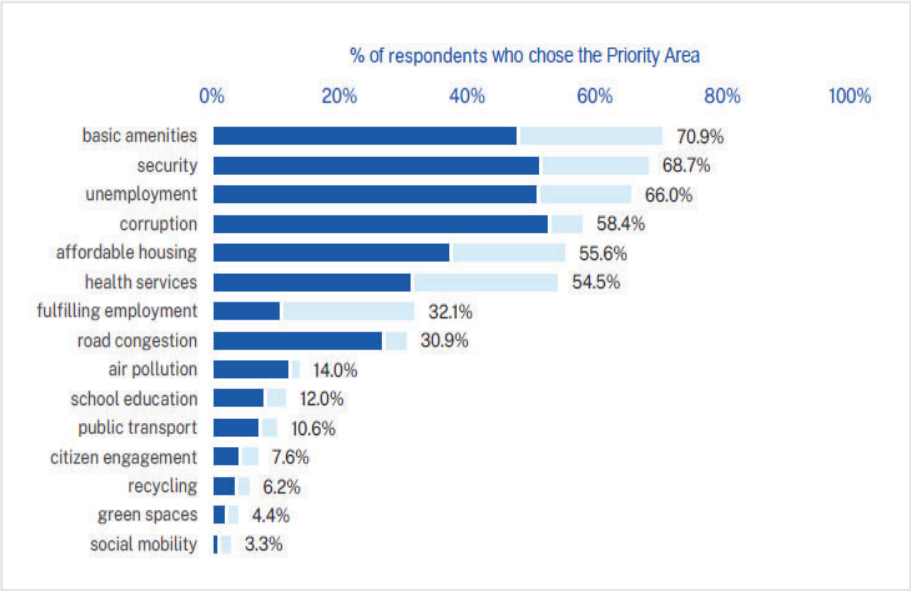
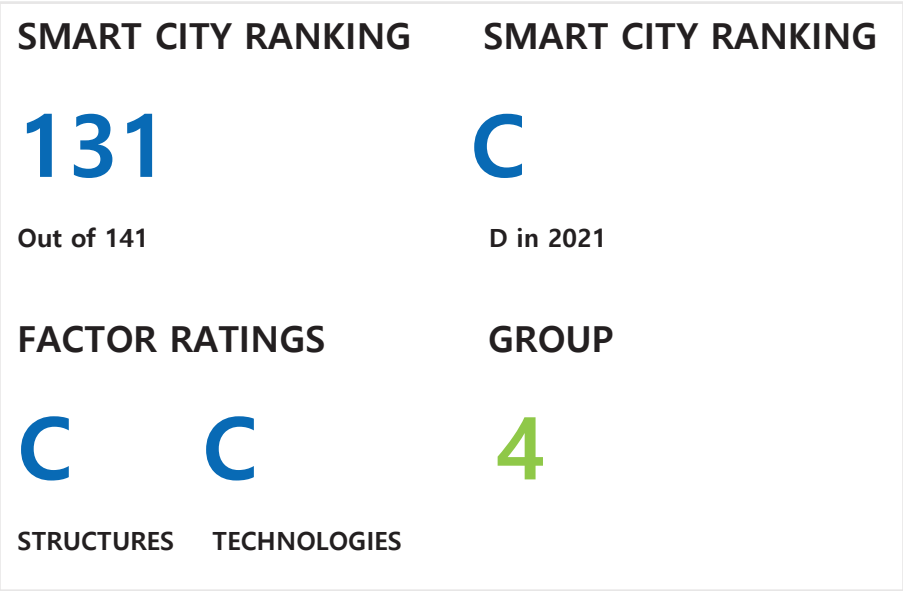
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## GROUP

4



# Nairobi



# Abuja

## SMART CITY RANKING

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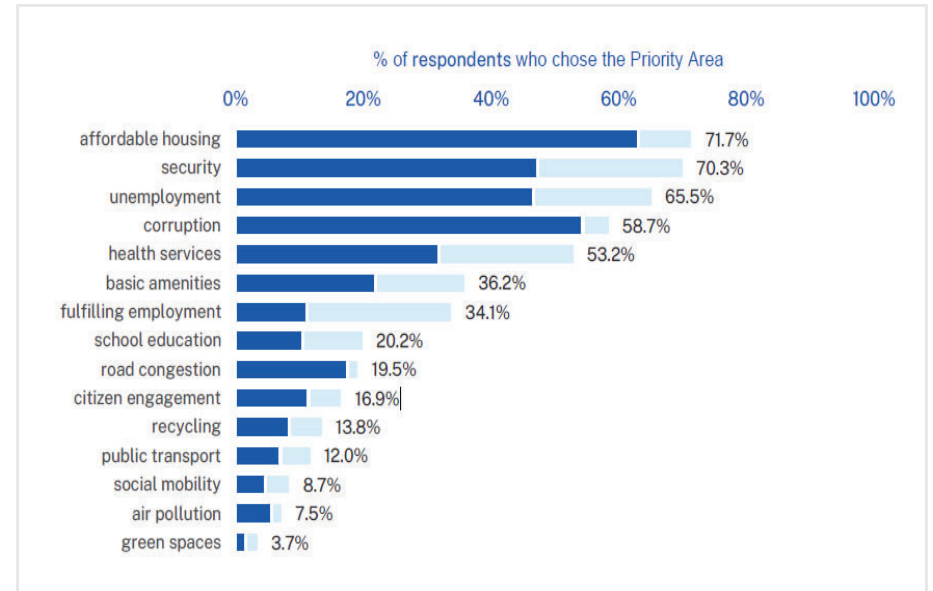
## SMART CITY RANKING

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# Lima

## SMART CITY RANKING

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C

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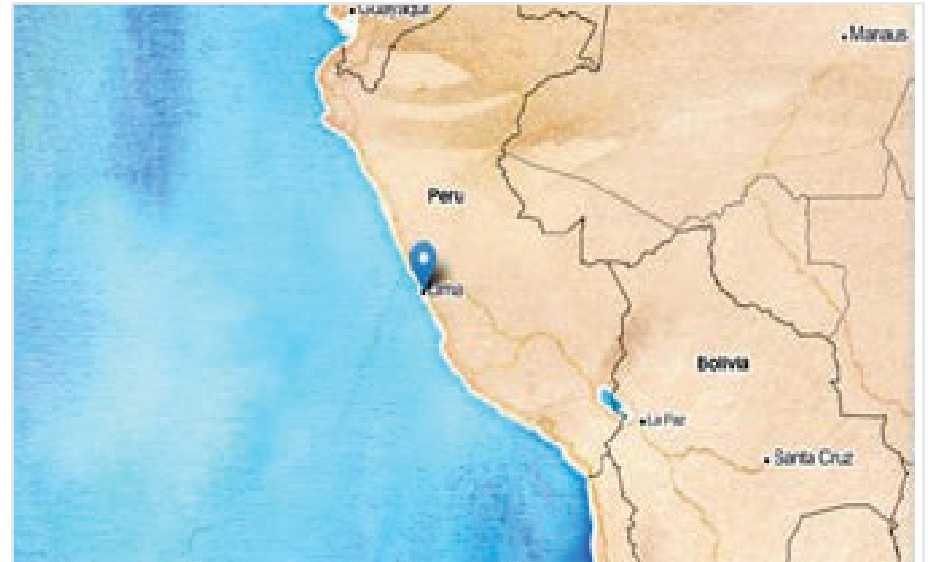
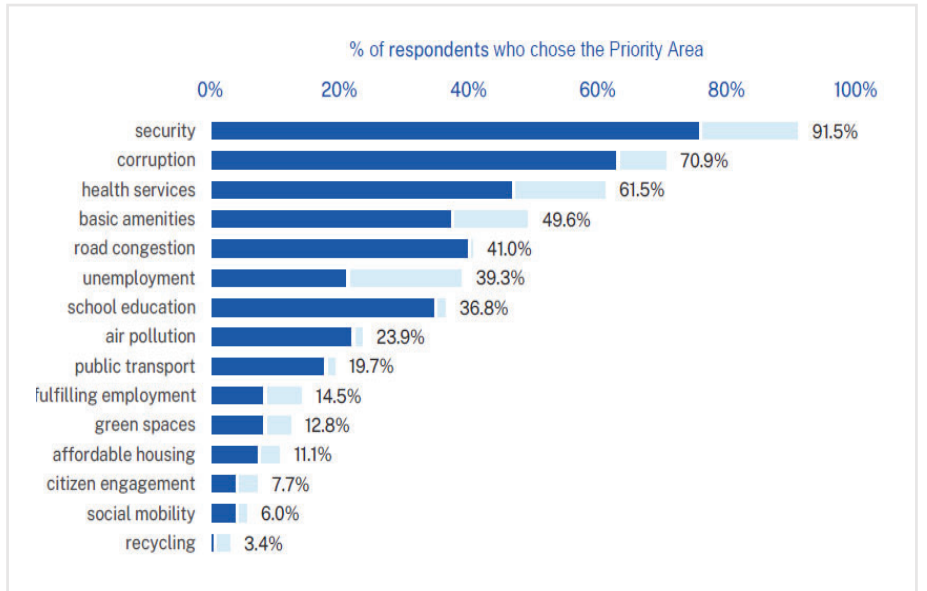
## SMART CITY RANKING

C

Not in 2021

## GROUP

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# Tunis

## SMART CITY RANKING

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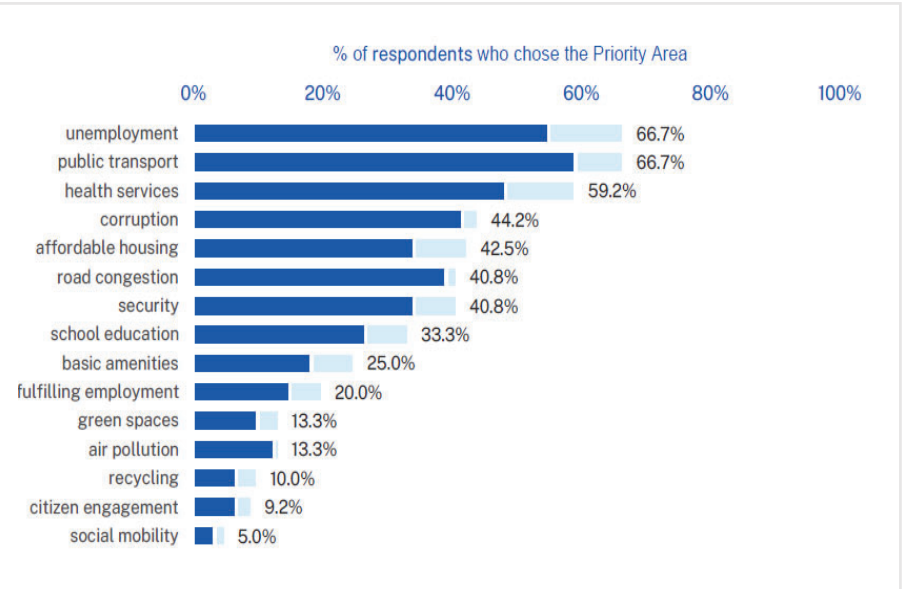
## SMART CITY RANKING

D

Not in 2021

## GROUP

4



# Accra

## SMART CITY RANKING

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STRUCTURES

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## SMART CITY RANKING

D

Not in 2021

## GROUP

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