

Webinar on "Measurement Methods for SDG 11 and the New Urban Agenda in the OIC Countries", 31 May 2021



Overview of Urban Monitoring Trends in OIC Countries from the Country Survey

Dr. Atilla KARAMAN

SESRIC

BACKGROUND

- Prepared in collaboration with UN-ESCWA
- Circulated to NSOs of OIC countries
- To have and overview of the current situation in the OIC countries related to the collection and dissemination of SDG 11 related indicators
- Distributed in English, Arabic, and French
- Sent on 2 April 2021
- 3 main sections: Introduction, Section I and Section II



INTRODUCTION

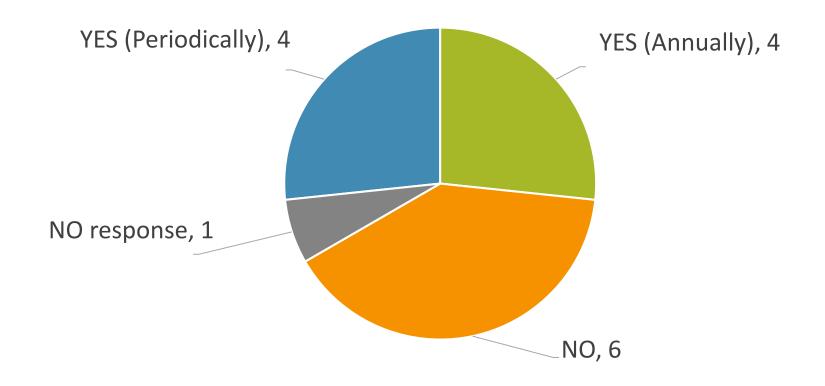
- National Statistical Offices (NSOs) are the main and only respondents
- 17 OIC Member Countries responded to the questionnaire:

Azerbaijan, Bangladesh, Egypt, Indonesia, Iraq, Malaysia, Mali, Oman, Palestine, Qatar, Saudi Arabia, Senegal, Sudan, Togo, Tunisia, Turkey, and Yemen



• QUESTION 1: Does your national statistical system produce any data that can be used to measure the targets associated with the relevant goal?

Indicator 11.1.1





Plans/strategies to provide the indicator

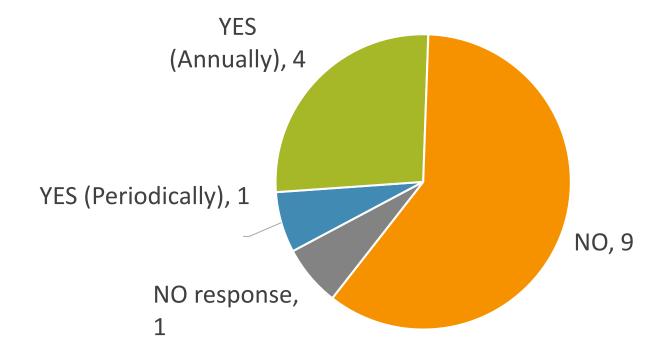
- Awaiting the enactment of a law
- To engage with Ministry of Housing and Local Government as well as Local Authorities
- This indicator can be produced with several disaggregation

- Most of the NSOs indicated that they are the main authority (10 countries)
- Ministry of Housing and/or Municipal Affairs (2 countries)



• QUESTION 1: Does your national statistical system produce any data that can be used to measure the targets associated with the relevant goal?

Indicator 11.2.1





Plans/strategies to provide the indicator

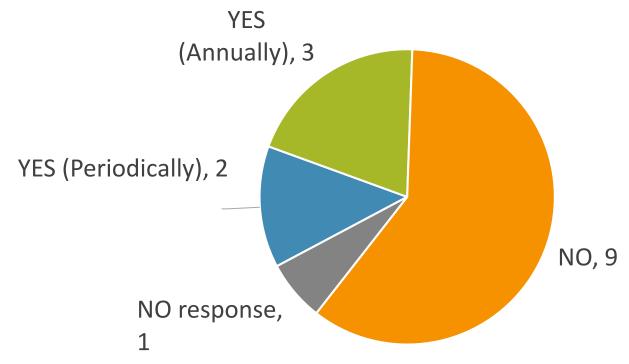
- Indicator replacement is in progress
- The indicator requires a survey
- To engage with The Land Public Transport Agency (APAD), Ministry of Transport as well as Local Authorities

- 5 NSOs indicated that they are the main authority
- Ministry of Transportation and/or other governmental agencies (3 countries)



• QUESTION 1: Does your national statistical system produce any data that can be used to measure the targets associated with the relevant goal?

Indicator 11.3.1





Plans/strategies to provide the indicator

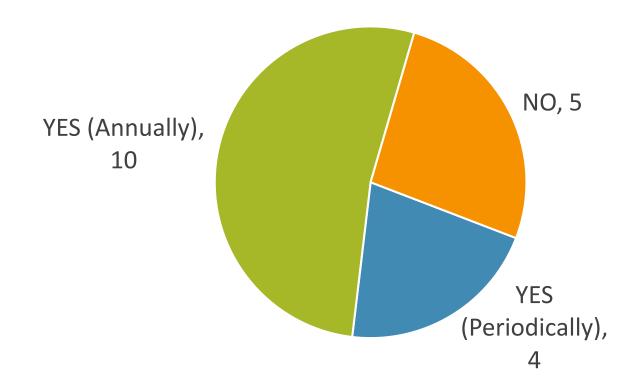
- Indicator replacement is in progress
- A spatial development plan is expected to be prepared
- It is necessary to determine the planned studies by consulting with the data provider unit in the relevant ministry
- To engage with national planning authorities

- 4 NSOs indicated that they are the main producers
- Ministries of Environment, Housing, Municipality, Urbanisation as well as Development Authortieis, Geospatial Information Agencies



• **QUESTION 1:** Does your national statistical system produce any data that can be used to measure the targets associated with the relevant goal?

Indicator 11.5.1





Plans/strategies to provide the indicator

- Alternative administrative indicators are collected for the number of relief cases
- It will become available in short term using administrative records.
- It would be useful to evaluate the indicators within the national disaster management systems and Sendai Framework for Disaster Risk Reduction

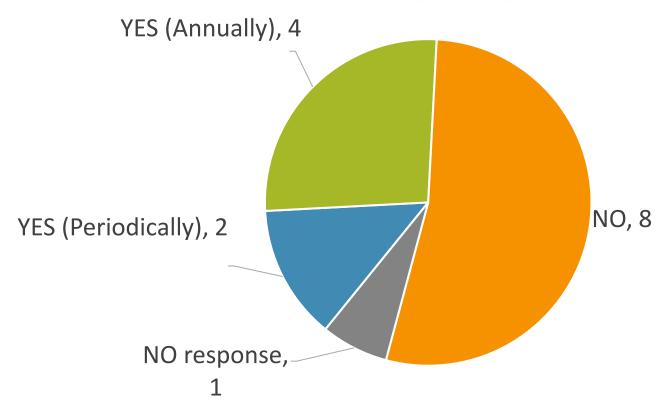
Responsible institution producing the data

• Ministries of Interior and other national disaster management agencies are the main authorities.



• **QUESTION 1:** Does your national statistical system produce any data that can be used to measure the targets associated with the relevant goal?

Indicator 11.5.2





Plans/strategies to provide the indicator

- The indicator requires a survey
- Identiacal global indicator cannot be produced in the very near future due to the quality of the data collected from other instituions.
- To engage with relevant authorities to derive value of economic loss attributed by disasters.

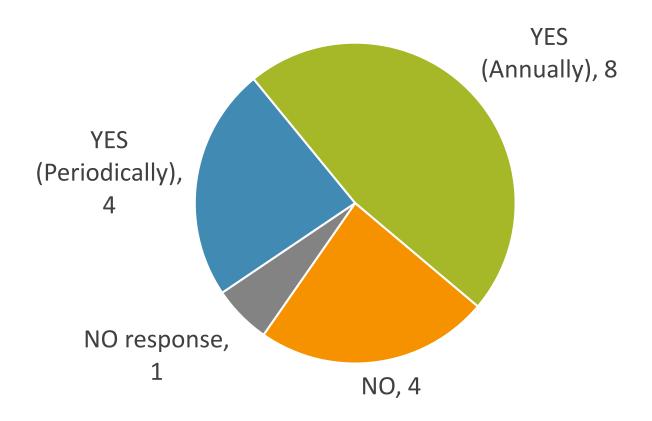
Responsible institution producing the data

• Ministries of Interior and other national disaster management agencies are the main authorities.



• QUESTION 1: Does your national statistical system produce any data that can be used to measure the targets associated with the relevant goal?

Indicator 11.6.1





Plans/strategies to provide the indicator

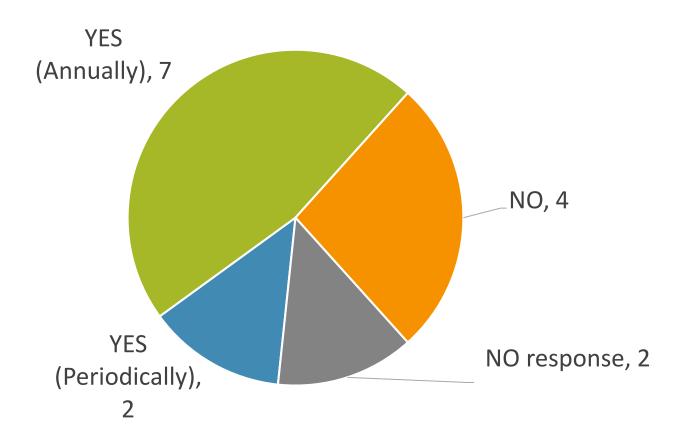
- To engage with Ministry of Housing as well as Local Authorities to derive the amount of solid waste.
- Working on a survey to monitor solid waste generated from cities

- Ministries of Environment, Housing, Municipality as well as local authorities (8 countries)
- 5 NSOs indicated that they are producing the data



• **QUESTION 1:** Does your national statistical system produce any data that can be used to measure the targets associated with the relevant goal?

Indicator 11.6.2





Plans/strategies to provide the indicator

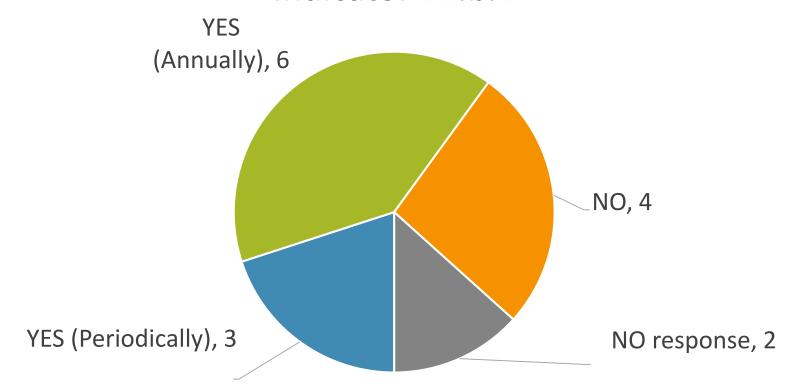
- Unspecified, as there are no measuring devices
- Working on calculating the indicator in cooperation with the official authorities

- Most of the responses stated that the Ministries of Environment or national agencies responsible for environmental matters are the main producers (8 countries)
- In one country it is the Ministry of Health and Population
- None of the NSOs are producing the data



• QUESTION 1: Does your national statistical system produce any data that can be used to measure the targets associated with the relevant goal?

Indicator 11.b.1





Plans/strategies to provide the indicator

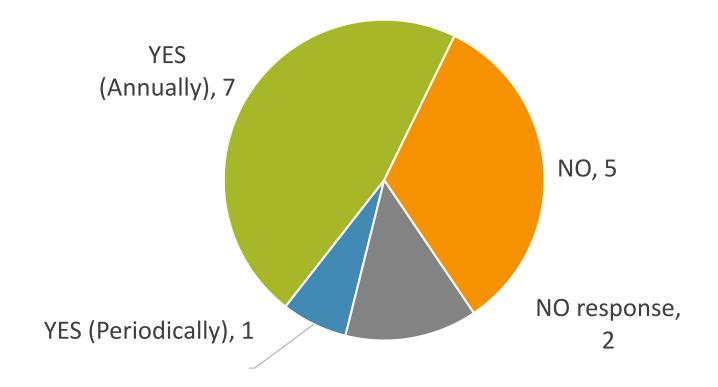
• Since this is a non-statistical indicator, the data can be attained from the relevant custodian agency.

- Most of the responses indicate that the Ministries of Environment or national agencies responsible for disaster risk management are the owner of this data (10 countries)
- None of the NSOs are hosting this data



• **QUESTION 1:** Does your national statistical system produce any data that can be used to measure the targets associated with the relevant goal?

Indicator 11.b.2





Plans/strategies to provide the indicator

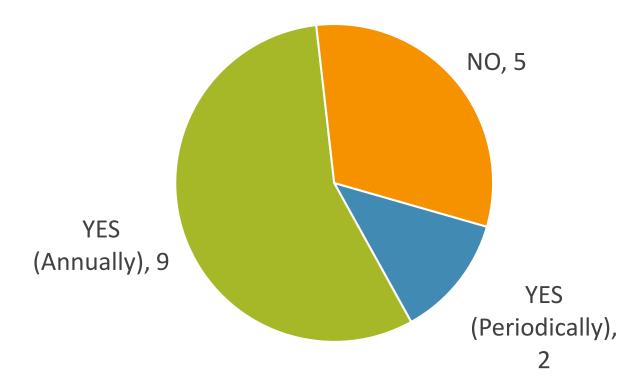
• Some strategies under preparation and in the short term the response to this indicator might be delivered

- Most of the responses indicate that the Ministries of Environment or national agencies responsible for disaster risk management are the owner of this data (9 countries)
- None of the NSOs have reported that they produce the data



• **QUESTION 1:** Does your national statistical system produce any data that can be used to measure the targets associated with the relevant goal?

Indicator 6.3.1





Plans/strategies to provide the indicator

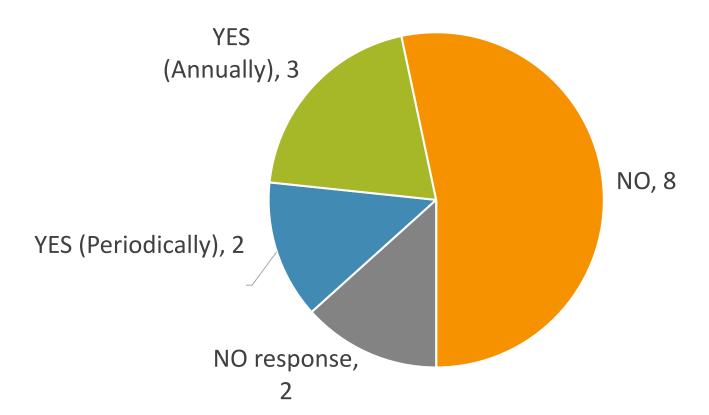
• Engagement with the relevant ministries and agencies

- Most of the responses indicate that the Ministries of Water, Environment or other national authorities are the producer of this data (11 countries)
- 2 NSOs have reported that they produce the data



• **QUESTION 1:** Does your national statistical system produce any data that can be used to measure the targets associated with the relevant goal?

Indicator 1.4.2





Plans/strategies to provide the indicator

- Implement a survey for the purpose
- When the metadata is examined, it is evaluated that this indicator can be produced by adding questions to the survey applications
- To engage with relevant institutions to obtain the data however the process would take a longer time.

- 6 NSOs have indicated that they are the responsible authority and there is a cooperation with the relevant authority as well.
- Ministry of Justice, Royal Decree, and some other institutions (5 countries)



• QUESTION 2: Does your national statistical system have any data for the following indicators?

	YES	NO	NO RESP.
Number of people killed or affected by natural disasters or conflicts (wounded, displaced, etc.)	8	6	1
Effects of natural disasters or conflicts on the integrity of ecosystem	0	13	1
Effects of natural disasters or conflicts on basic infrastructure and services	2	12	1
Average particulate matter in air pollution in urban areas	8	7	0

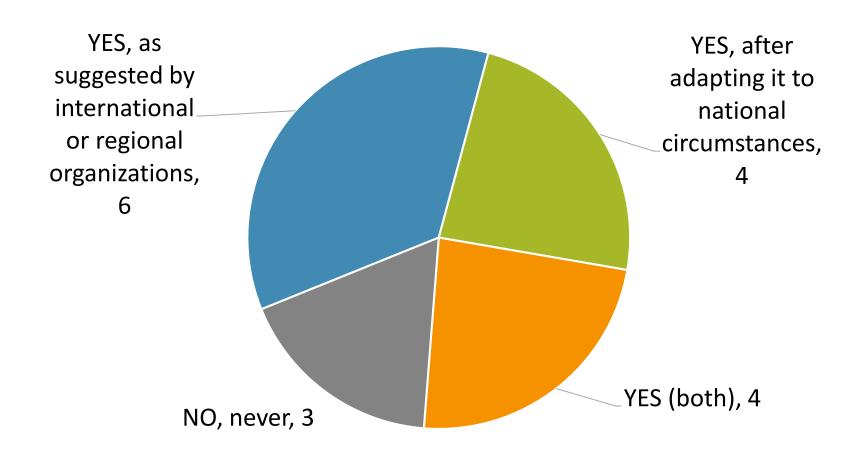


• QUESTION 1: Are there any other producers of official statistics related to population/settlement indicators (including spatial data) in your country?

	YES	NO	NO RESP.
Question 1	11	3	1
Question 1.2 Does the national statistical office use any data from these sources?	10	3	2
Question 1.3 Is there any coordination/cooperation between the producers of these statistics at the national level?	12	1	2

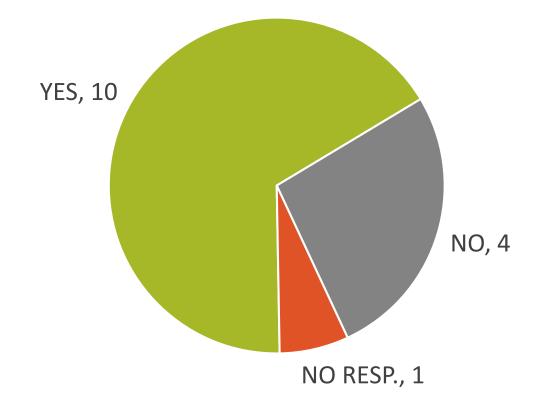


• **QUESTION 2:** Do you apply metadata related to population/settlement indicators, especially those related to SDG 11?



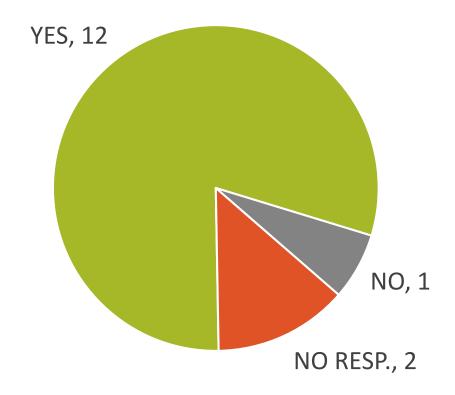


• **QUESTION 3:** Does the national statistical office use geographic information systems (GIS) when collecting data on population/settlement indicators including spatial data?



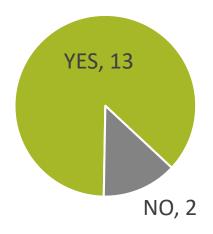


• **QUESTION 4:** Is the national statistical office regularly striving to improve the quality of those (GIS) data?

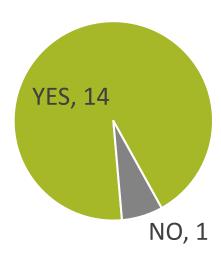




• QUESTION 5: Does the national statistical office strive regularly, in particular, to improve the periodicity of issuing these data?

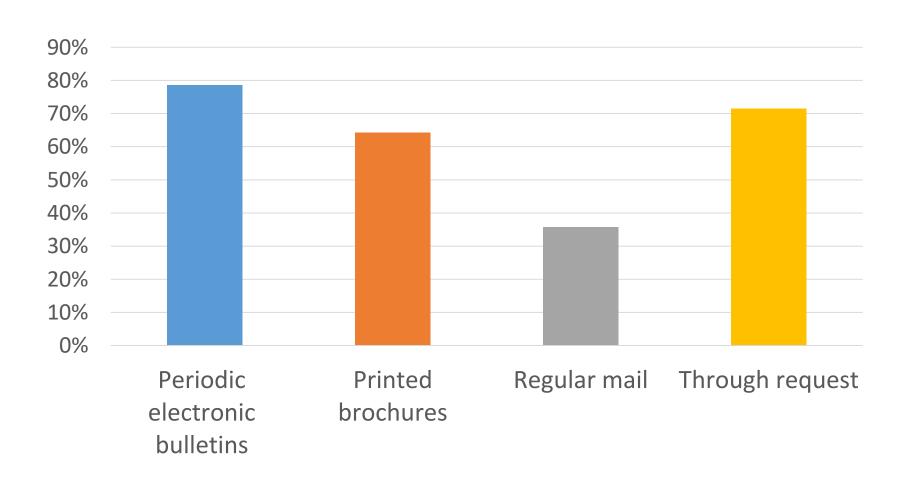


• **QUESTION 5.1:** Is the data available to the general public?



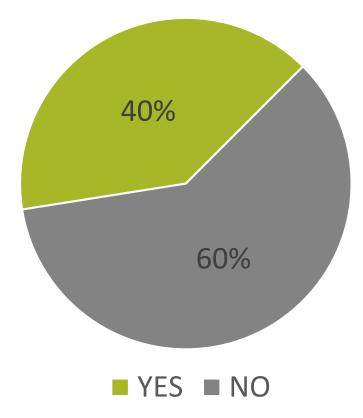


• **QUESTION 5.1:** How are the data and information produced by the office made available?



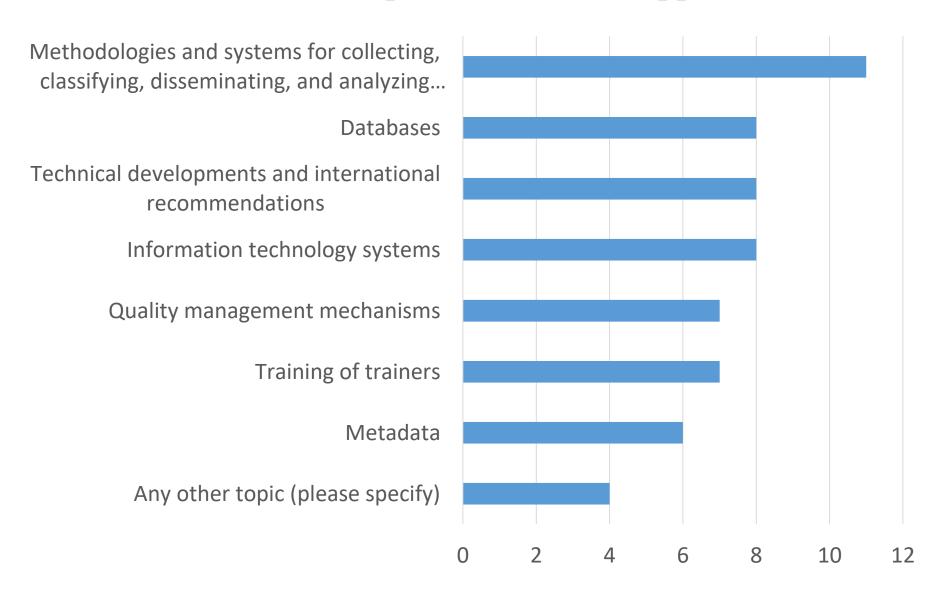


• **QUESTION 6:** Have you received technical support in collecting, processing, and disseminating population/settlement indicators, including spatial data?





• QUESTION 6.2: Required technical support



SESRIC

SECTION II

- QUESTION 7: What are the main obstacles that prevent you from producing data on human settlement indicators periodically and with high quality?
 - 1. Lack of technical assistance
 - 2. Lack of resources, financial support
 - 3. Lack of data accessibility
 - 4. Lack of human resources
 - 5. Different concepts and methodologies used by agencies
 - 6. Integrating population data with land use information



Thank You



www.sesric.org www.oicstatcom.org



oicankara@sesric.org statistics@sesric.org



@ sesric@ oicstatcom