

(UNSD)/ UNEP Questionnaire 2022



Water and Waste Statistics



Data Collection for the Republic of Mauritius (RoM)

*Environment Statistics and Climate
Change unit of Statistics Mauritius*

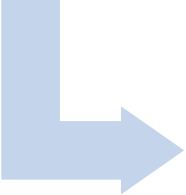
Scope of presentation

- Institutional Dimension
- Data Collection Timeline
- Stakeholder mapping
- Procedure
- Setbacks and Challenges

Institutional Dimension

NSO

- Statistics Mauritius(SM)- *official statistics relating to all aspects of the economic, demographic and social activities, except health, fisheries and banking and balance of payment*



Environment
Statistics and
Climate Change
Unit

- Compiles and disseminates environment statistics and indicators according to the FDES 2013
- Provides activity data for GHG emissions; compiles and publishes annual GHG emissions based on recent National Communications
- Attends to local and international requests for environment related statistics



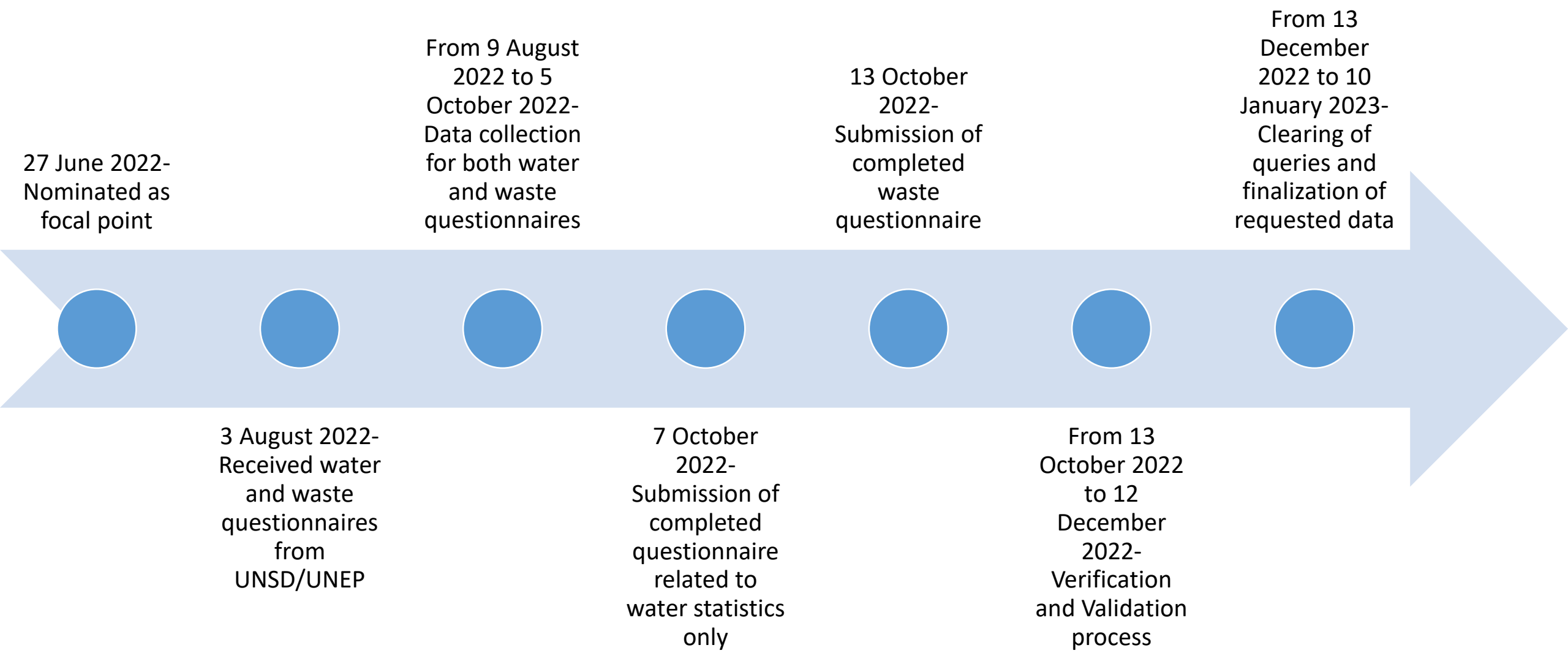
Ministry of
Environment, Solid
Waste Management and
Climate Change

- Devises appropriate legal and policy framework regarding environment related issues such as climate change, solid and hazardous waste, disaster risk reduction and beach management

Institutional Dimension

- SM adopts the *Code of Practice for Official Statistics* which is based on the values of the United Nations Fundamental Principles of Official Statistics and the African Charter on Statistics.
- The Statistics Act 2000 amended in 2017 makes provision for the generation of official statistics on Environment and Climate Change.
- The Environment Statistics and Climate Change unit of SM is based at the Ministry of Environment, Solid Waste Management and Climate Change
- It works in close collaboration with the line Ministry by assisting and providing statistical support to national and international projects and policies.

Data Collection-Timeline



Stakeholders' mapping for UNSD/UNEP questionnaires

Water Statistics			Waste Statistics		
Table	Topic	Organisation	Table	Topic	Organisation
W1	Renewable Freshwater Resources	Water Resources Unit	R1	Generation of Waste by Source	Solid Waste Management Division of the Ministry of Environment, Solid Waste Management and Climate Change
W2	Freshwater Abstraction and Use	Water Resources Unit	R2	Management of Hazardous Waste	
W3	Water Supply Industry (ISIC 36)	Central Water Authority	R3	Management of Municipal Waste	
W4	Wastewater Generation and Treatment	Wastewater Management Authority	R4	Composition of Municipal Waste	
W5	Population connected to wastewater	Wastewater Management Authority	R5	Management of Municipal Waste-City Data	
			R6	E-Waste Generation and Collection	

Note: All stakeholders were requested to fill in the supplementary information sheets (Sheets W6 and R7 for Water and Waste statistics respectively).

Procedures

- The worksheets of the questionnaire on Water statistics are grouped into 3 batches according to the stakeholders. The first batch comprises worksheets W1 and W2, the second one contained worksheet W3, and the third batch contained worksheets W4 and W5.
- Unlike for water statistics, only one stakeholder was identified for the waste section. Therefore, there is no need to separate worksheets of the waste questionnaire.
- Formal requests using the templates of the questionnaires with associated metadata and technical guidelines are sent through mail to the concerned organizations.
- All stakeholders submit the completed questionnaires for year *n* within a specific deadline (***31 August of year n+1***) so that the Environment Statistics and Climate Change Unit of SM has ample time for the consolidation of data before the final submission.

Setbacks and Challenges

- Vigorous follow-ups are be carried out with stakeholders who are not able to provide the required information within the specified deadline.
- Follow-ups usually comprise relaunch of mails and call-backs
- Sometimes, due to re shuffling of officers within organizations, there may be delays in attending to the requests for data.
- Different focal persons identified at the Solid Waste Management Division and a new network for the data collection process established.



THANK YOU FOR YOUR ATTENTION