



# UNSD/UN Environment Questionnaire on Environment Statistics

**Workshop on Environment Statistics for the East African  
Community Region**  
Arusha, Tanzania  
27-31 March 2017

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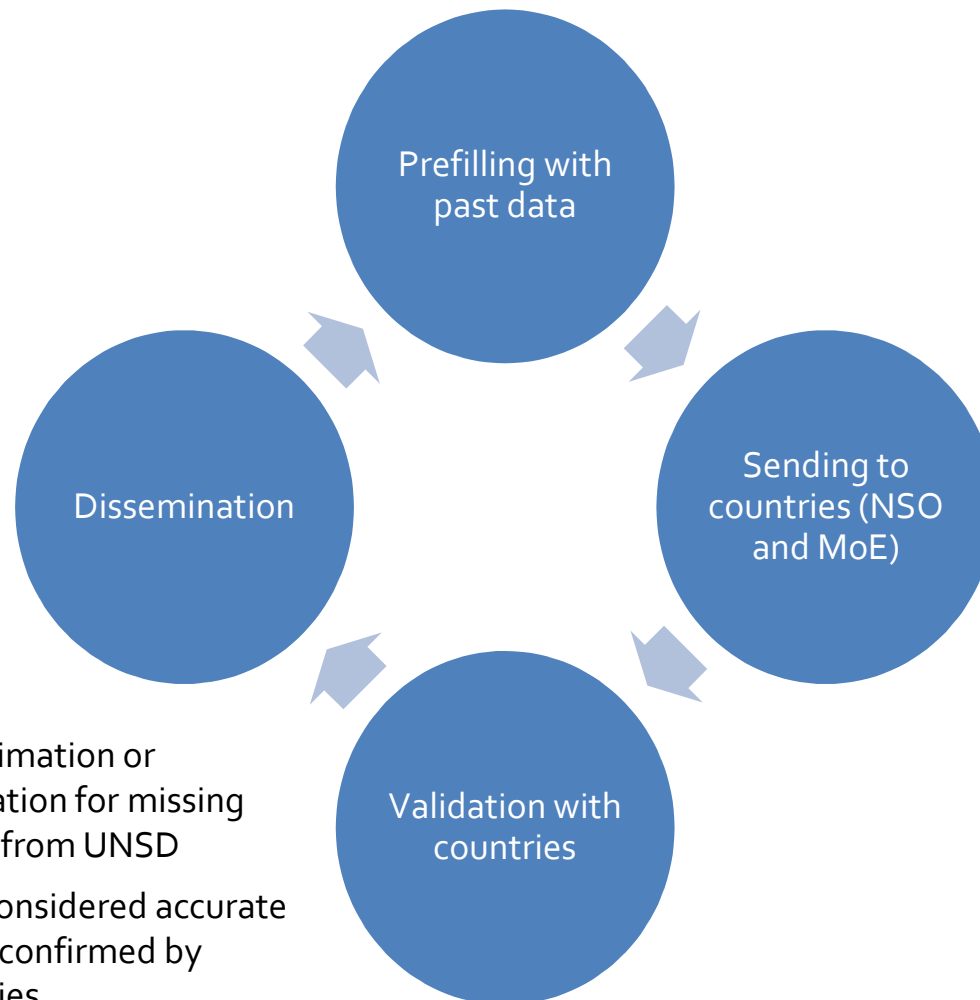
# General Information

- Since 1999, every two years. 8<sup>th</sup> round sent out in 2016 (waste and water statistics), data currently being validated and disseminated
- About 172 member states and areas in 5 languages
- Complemented by the OECD/Eurostat Joint Questionnaire on the State of the Environment – their member states
- **Waste statistics**
  - Generation of waste
  - Generation and treatment of hazardous waste
  - Generation, collection, treatment, and composition of municipal waste
  - Collection and treatment of municipal waste by city
- **Water statistics**
  - Renewable freshwater resources
  - Freshwater abstraction and use
  - Water supply industry
  - Wastewater generation and treatment
  - Population connected to wastewater treatment





# Cycle



- No estimation or imputation for missing values from UNSD
- Data considered accurate only if confirmed by countries



# Dissemination

- Country Files (access to country files restricted to countries and international organizations that participate in the data collection (<http://unstats.un.org/unsd/environment/Questionnaires/index.asp>))
- UNSD Environmental Indicators (Air and climate, Biodiversity, Energy and minerals, Forests, Governance, Inland water resources, Land and agriculture, Marine and coastal areas, Natural disasters, and Waste) (<http://unstats.un.org/unsd/environment/qindicators.htm>)
  - Use of data from OECD/Eurostat to have complete coverage for waste and water statistics
  - Other indicators taken from specialized agencies
- Country Snapshots (these include UNSD environmental indicators and other economic/demographic data ([http://unstats.un.org/unsd/environment/Questionnaires/country\\_snapshots.htm](http://unstats.un.org/unsd/environment/Questionnaires/country_snapshots.htm)))
- Environment statistics in UNData (<http://data.un.org/>)
  - Only for waste and water statistics



# Pilot Questionnaires

- **Electronic Waste**
  - Growing issue in the countries
  - In collaboration with the United Nations University (UNU)
  - Statistics on generation and collection and information on the e-waste legislation and management
  - Prefilled with estimates from the UNU
- **Water Quality**
  - To inform UNSD, UN Environment and UN member states on data availability with relevance to the SDG indicators 6.3.2 Proportion of bodies of water with good ambient water quality and 6.6.1 Change in the extent of water-related ecosystems over time
  - In close collaboration with UN Environment
  - Data on lakes, rivers and groundwater bodies
  - At the level of single monitoring stations, aggregated by water body, and aggregated by water body type



# Relation with the SDG indicators



- UNSD/UN Environment Questionnaire 2016 has been attracting attention of international agencies (e.g. FAO, UN-HABITAT, WHO)
- UNSD is engaging in dialogue with international agencies on how best to utilize the Questionnaire for providing information on SDG indicators
- The Questionnaire can serve as a valuable collection tool for primary source data for SDG indicator compilation
- Since steady time series exist for some variables dating back to 1990, the Questionnaire's data are of great interest in SDG monitoring





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# Thank you for your attention!



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