



Final Workshop on Environment Statistics for the East African Community, 23rd-27th, October, 2017

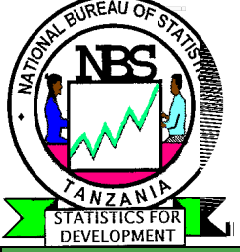
Compilation of Environment Statistics

Tanzania Experience

Arusha, Tanzania



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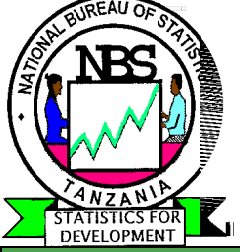


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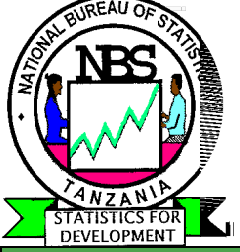


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1. Introduction

- The **growing pressure on environment issues** and **increased environment awareness** have generated a need for ;
 - Quality and reliable information on environment for evidence based decision making on environment related matters.
 - An **integrated environmental assessment and reporting** tools that are **cross sectoral, participatory and consultative** in nature.
 - Strengthening the implementation of global, regional and national cooperative mechanisms; **MEAs, Regional and National Environmental Actions Plans.**

1. Introduction

In Tanzania, Environment Statistics are used in Monitoring **National, Regional and International** Development frameworks such as:

- Tanzania Development Vision 2025
- FYDP II, 2016/17 – 2020/21
- National Environment Action Plan, 2012 – 2017
- SDGs, 2030 Development Agenda and
- The Africa Development Agenda, 2063
- EAC Vision 2050
- UNFCCC, EMA act 2004 and others

2. Production of Environment Statistics

- Tanzania has made a great efforts in collaboration with the UNSD to strengthen the production of environment statistics within the NSS
- **Some of the initiatives include;**
 - Introduction and use of the **ESSAT I and II** to support data gaps assessment.
 - Introduction and use of the **FDES, 2013** which organizes environment statistics into six components, sub-components and statistical topics
 - Identification and reclassification of the environmental issues highlighted in the **National Environmental Policy (NEP, 1997)** according to the **FDES 2013** and map them with NEAP

2. Production of Environment Statistics

- **Some of the initiatives.....;**
 - Identification of the **environmentally related SDGs indicators** which can be monitored using the existing national environmental frameworks,
 - Development of **National Environment Statistics Action Plan, 2017/18**
 - **Promote inter-institutional platforms;** development of NTWGs on environment statistics
 - **Promote** for development of environment statistics reports

2. Production of Environment Statistics

- Some of the initiatives.....;
- Consultancy service to strengthening production of environment statistics with two main activities;
 - *Conduct a review of the indicators to monitor environment concerns identified in the NEAP, check their relevance with the FDES 2013, and identify NEAP indicators which map with the SDG indicators and;*
 - *Conduct a review of environmental data from international data sources and their comparability to those from national data sources.*

2. Production of Environment Statistics - Achievements

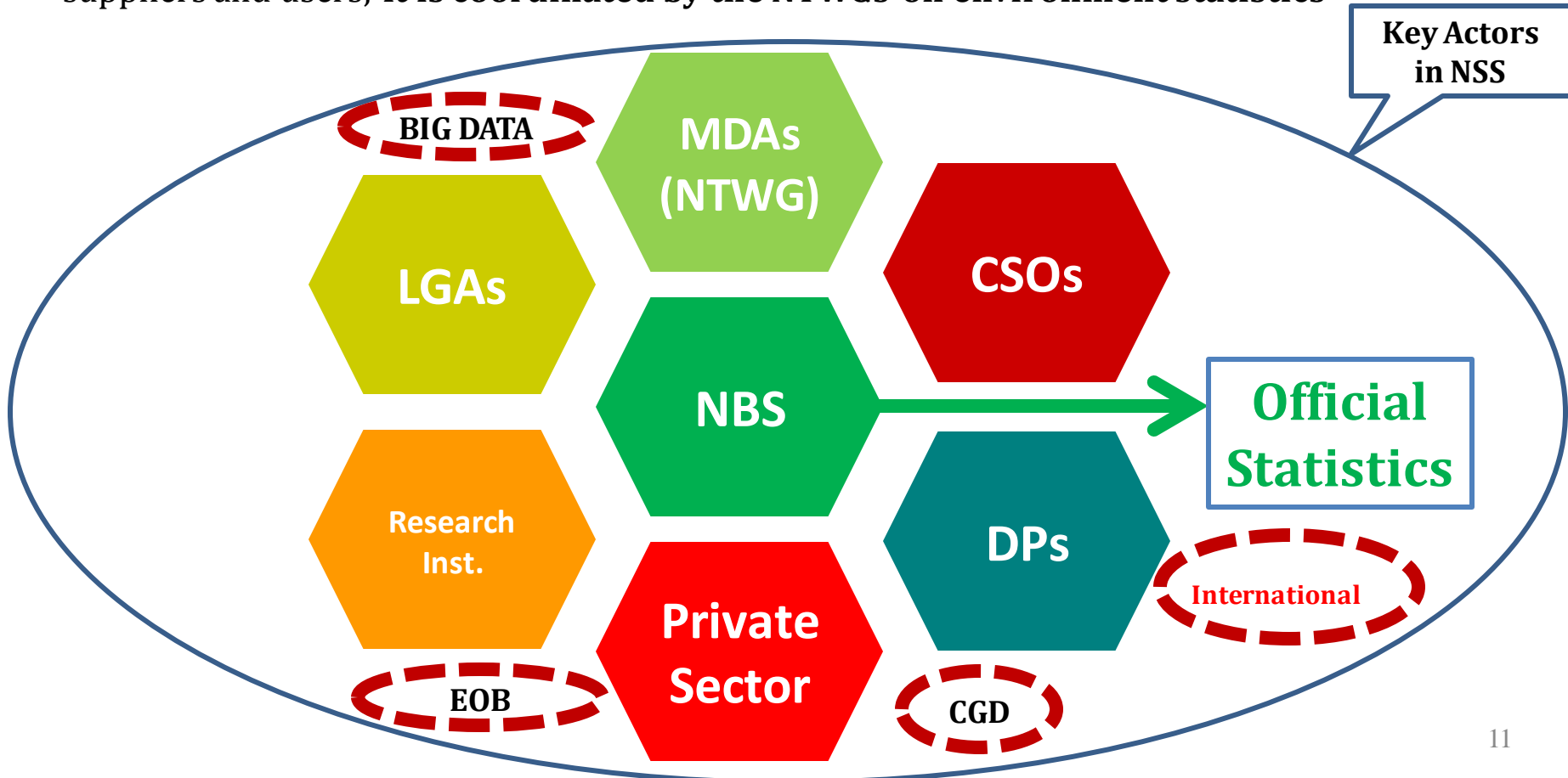
- Formulation of the NTWG
- Conducts 3 workshops - data gaps assessment using ESSAT tools
- Development of environment statistics data collection template basing on the FDES, 2013
- Conduct data collection and supervision
- Conduct data validation workshop with the NTWG
- Development of tabulation plan and 2017 Environment Statistics Report template

2. Production of Environment Statistics - Achievements

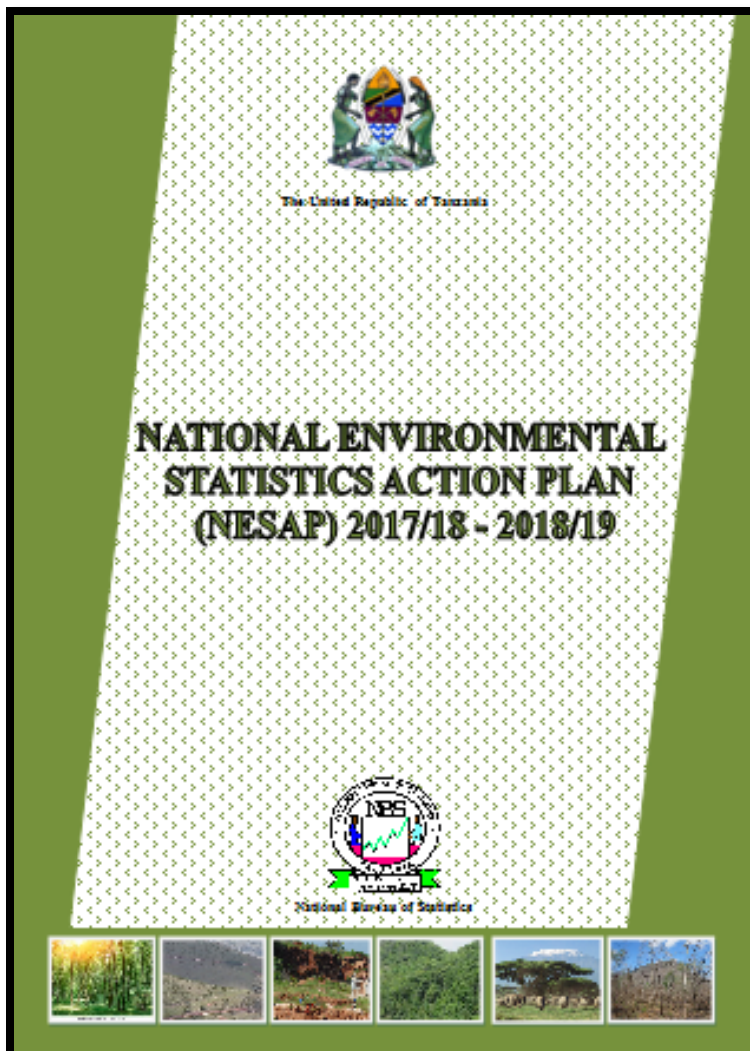
- Data collection using UNSD designed waste and water questionnaire
- Responded to climate change questionnaire designed by UNSD for data gaps assessment

3. Coordination - Production of Environment Statistics – Key Actors

- A data ecosystem is the complex system of relationships between data producers, suppliers and users; **It is coordinated by the NTWGs on environment statistics**



4. Development of the National Action Plan



- NBS in collaboration with the UNSD has developed the NESAP, 2017/18 – 2018/19
- Experience gained from previous capacity building workshops and the ESSAT was very useful in designing the NESAP
- The NESAP was designed to monitor implementation of programs towards national, regional and global development agenda

5. Main Challenges

- Lack or incomplete metadata for indicators
- Lack or uncoordinated IS within MDAs
- Low response rates for some topics, eg Waste
- Some data are in hard copies
- Many call backs
- Bureaucracy
- Data quality
- Missing data
- Financial resources



6. The Way Forward

The following are important in strengthening production of environment Statistics:-

- Finalize data collection for identified gaps during development of the 2017 Environment Statistics Report template by end of October, 2017
- Develop metadata for all available indicators
- Draft a report for 2017 Environment Statistics Report by March, 2018
- Continue on strengthening institutional capacities
- Application of Data Revolution initiatives on environment statistics
- Conduct data gaps assessment using ESSAT tools after every

6. The Way Forward

The following are important in strengthening production of environment Statistic...s:-

- Continue using FDES, 2013 in compilation of environment statistics
- Develop a culture of including an environment module on the Population and Housing Census and other surveys
- To ensure FDES work plan is incorporated into TSMP to guarantee funding and sustainability
- Ensure specific consideration of e waste, climate change and other emerging environment issues during the revision of the National Environment Policy, 1997
- TMA to plan digitizing the records stored in hard copies

7. Evaluation of the project

- In recognizing the importance role of Environmental Statistics in decision making for environmental management, the UNSD started to work on a Development Account Project named;

“Supporting Member States in developing and strengthening environment statistics and integrated environmental-economic accounting for improved monitoring of sustainable development”.

7. Evaluation of the project

- In Tanzania, the support is being realized through a number of activities including,
 - Capacity building workshops on the FDES, 2013 and ESSAT tools
 - Improved data quality assurance procedures when comparing the methodology and other quality dimensions used for available statistics
 - Environment statistic prioritization using tier classification
 - Application of the ESSAT tools for data gaps assessment
 - Promoting inter-institutional platforms and Strengthening National Statistical System

7. Evaluation of the project

- In Tanzania, the support is been realized through a number of activities including...cont,
 - Mapping of the FDES with NEAP, NEP and other development programs assisted to improve coverage of indicators for better monitoring the development initiatives
 - Development of NESAP
 - [Development of template for metadata to be used by MDAs](#)

Asante!

