

FINAL WORKSHOP ON ENVIRONMENT STATISTICS FOR THE EAST AFRICAN
COMMUNITY REGION,

ARUSHA, TANZANIA

23-27TH OCTOBER, 2017

A CASE OF KENYA



OUTLINE

- The Need for Environment Statistics
- Key Progress highlights in FDES 2013 Implementation
- Expected Outputs of the framework
- Stakeholders in Environment Statistics production
- Structure of TWG on environment statistics
- Challenges in Implementation of FDES

THE NEED FOR ENVIRONMENT STATISTICS

- The role of Environmental statistics and indicators in sustainable development is significant.
- Planners, decision makers and the public at large, need to have a good understanding about the environment hence need for environment statistics
- Used in environmental conditions assessments
- Used in preparations of State of environment reports
- Input to Environment statistics compendia

KEY PROGRESS HIGHLIGHTS IN FDES 2013 IMPLEMENTATION

- The Technical working group on environment statistics held its first meeting between 27th and 29th June as part of the process of developing environment statistics
- List of priority environment statistics in Kenya arrived at through discussions of the Technical Working Group on environment statistics
- Stakeholders committed to compile available data in respective institutions, particularly Tier I statistics

KEY PROGRESS HIGHLIGHTS IN FDES 2013 IMPLEMENTATION

- Several datasets on environment statistics have been shared with the National Statistics Office
- Some of the statistics in the FDES framework will feed into the requirements of environment related SDG indicators
- Development of National Action Plan on Environment statistics in the Country

EXPECTED OUTPUTS OF THE FRAMEWORK

- Environment Statistics Report 2016 covering Climate, Land, Population, Water, Wildlife, Forestry and Agriculture
- Human Settlements Statistics Report 2016 covering population, access to water, sanitation and energy, waste collection & disposal, housing conditions, natural disasters and environmental health.
- KNBS is currently working on producing waste, energy and water statistics reports based Kenya integrated household Budget survey.
- FDES helped to identify waste management as a gap in data coverage. Waste management statistics from County Governments are currently being compiled

EXPECTED OUTPUTS OF THE FRAMEWORK

- Improvement in the quality, timeliness, accessibility and comparability of environment statistics.
- Documented methodologies used in collection of environment statistics.
- Data for Sustainable Development Goals (SDGs)
- Improved stakeholder participation in the production and utilization of environment statistics.

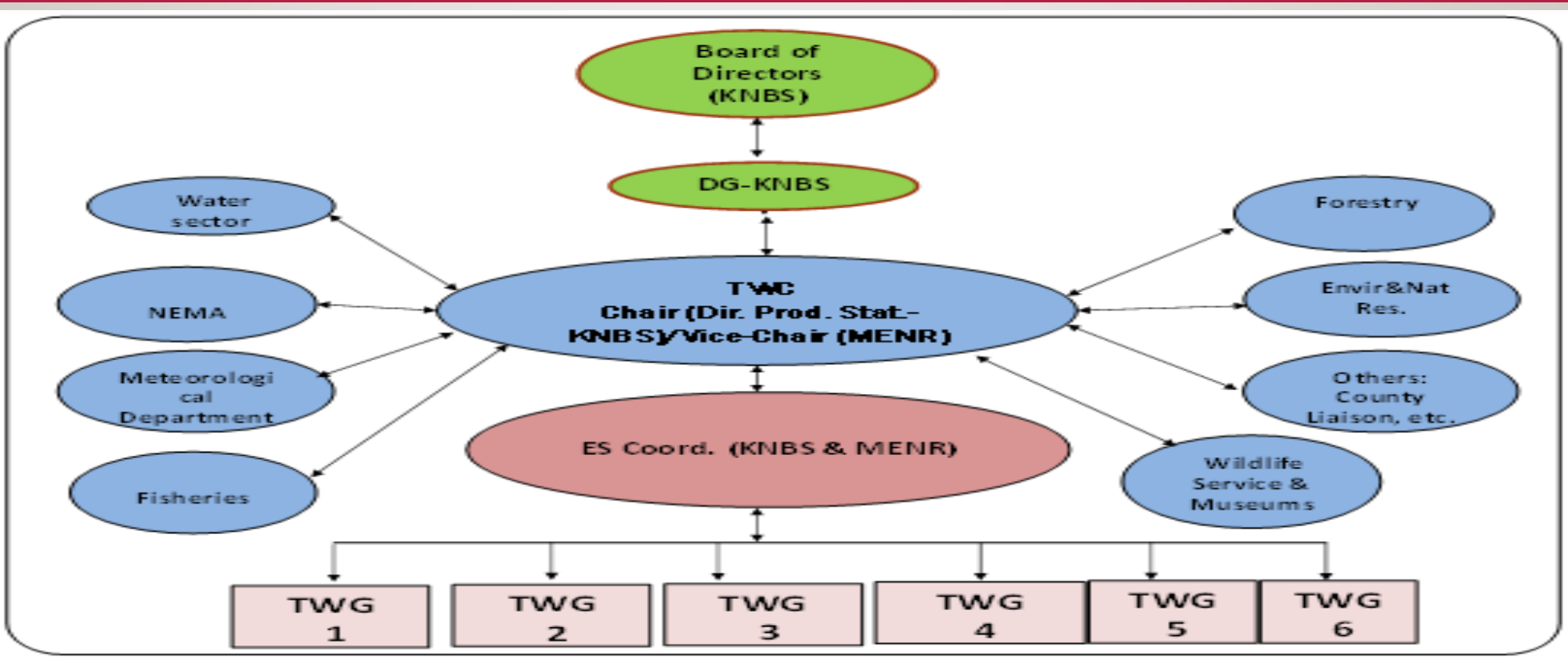
STAKEHOLDERS IN ENVIRONMENT STATISTICS PRODUCTION

- Ministry of Lands and Housing (Land & water area, Land management) – National Land Commission – Department of Survey
- Department of Resource Surveys and Remote sensing in the Ministry of Mining
- Ministry of Environment & Natural Resources
- National Environment Management Authority (NEMA)
- Kenya Forestry Services
- Kenya Wildlife Service
- National Museums of Kenya (NMK)
- Water Resources Management Authority

STAKEHOLDERS IN ENVIRONMENT STATISTICS PRODUCTION

- Ministry of Water & Irrigation
- Kenya Metrological Department
- Ministry of Agriculture and Livestock
- State Department of Fisheries
- Kenya Marine Fisheries Research Institute (KEMFRI)
- Ministry of Health

STRUCTURE OF TWG ON ENVIRONMENT STATISTICS



CHALLENGES IN IMPLEMENTATION OF FDES

- Lack of established statistical units in Ministries and Institutions responsible for production of environment statistics
- Inadequate number of natural resource statisticians.
- Lack of skills in basic level of statistics training covering data collection, conducting surveys and censuses and data analysis
- Lack of comprehensive data and quality of available statistics in the field of environment.

CONCLUSION

- Kenya is passionate on implementation FDES especially development of SEEA by June,2018
- ESTec intended to develop an Environment Statistics Book 2016 by September,2017
- KNBS and Ministry of Environment be collaboratively and regularly involved during the UNECA e-training, EAC consultancy extension as well as friend of COMESA training to enhance FDES Implementation.