

# **CAPACITY BUILDING ON SATELLITE ACCOUNTS OF THE ENVIRONMENT**

**17-19 December 2018, Lilongwe Malawi**

## **1. BACKGROUND AND JUSTIFICATION**

Malawi has embarked on a process of developing satellite environmental accounts that is in line with the sustainable development policy.

As part of this environmental assessment and providing a training on environment statistics, Malawi must benefit from technical assistance from the Economic Commission for Africa and the United Nations Environment Programme. The technical committee will benefit from the support of experts from both institutions in the framework of a capacity building workshop planned for the 17<sup>th</sup> December to 19<sup>th</sup> December 2018.

## **2. OBJECTIVES OF THE WORKSHOP**

The objective of this workshop is to build the capacity of Technical Committee members in the development of environmental satellite accounts.

The workshop will focus on the water, land, and forests accounts and the capacity building for these accounts started by presenting an overview on component 2 of the Framework for the Development of Environment Statistics. Specifically, the workshop will:

- Better equip the Technical Committee in the development of physical accounts (forests and timber resources, land management, water resources);
- better equip the Technical Committee in the preparation of environmental goods and services accounts;
- finalize the filling of the self-assessment tool for environmental statistics recommended by the FDES.

This workshop will also introduce the participants to data modeling and implementing the Statistical Data and Metadata eXchange (SDMX) for national data reporting and involve the neighboring countries share their skills and experience with SDMX.

## **3. EXPECTED RESULTS**

At the end of the workshop, the members of the technical committee will be better equipped to prepare the accounts. In the future, an inventory of the availability of environmental statistics will be made.

#### 4. ORGANIZATIONAL MODALITIES

The workshop is scheduled for a duration of three (03) days and will be held from Monday 17<sup>th</sup> to Wednesday 19<sup>th</sup> December 2018.

The distribution of participants will be determined after consultations with Malawi and the participating agencies and countries. It will target representatives from National Statistical Offices, Ministry of Environment, National Government Agencies and Technical Committees.

#### 5. TIMETABLE

The activities of the meeting will be held according to the timetable below:

Time	Activities	Responsible
<b>Monday 17 December 2018</b>		
08H30 – 09H00	Registration of the participants	Sautso Wachepa, NSO
09H00 – 09H05	Director of Ceremony welcomes Guest of Honor and participants; opening prayer	Deputy Commissioner and Gift Kasamila
09H05 – 09H10	Welcoming remarks from UNECA	UNECA
09H10 – 09H15	Welcoming remarks from UN Environment	UN Environment
09H15 – 09H20	Welcome remarks from Malawi National Statistics Office	Miss Tiope Mleme
09H20 – 09H30	Keynote Address by Guest of Honor, Commissioner for Statistics, Malawi	Mrs. Mercy Kanyuka
09H20 – 09H30	Introduction of the participants	All participants, moderated by Miss Tiope Mleme
09H30 – 09H45	Presentation and adoption of the agenda	Miss Tiope Mleme, NSO
<b>09H45 – 10H00</b>	<b>Coffee break</b>	
10H00 – 11H30	An overview presentation of physical accounts of Water, Land and Forests accounts	UN Environment
11H30 – 12H00	Exchanges on the development of the physical accounts of water resources (state of progress, difficulties encountered, prospects)	Chris Matemba Malawi
12H00 – 13H30	Presentation of the physical account of water (including practical exercise)	UN Environment
<b>13H30-14H30</b>	<b>Lunch break</b>	
14H30 – 15H30	Exchanges on the elaboration of the physical accounts of land (state of progress, difficulties encountered, prospects)	Chris Matemba, Malawi

<b>Time</b>	<b>Activities</b>	<b>Responsible</b>
15H30 – 16H00	Statistical Data and Metadata eXchange (SDMX) standard overview	UNECA/UN Environment
16H00 – 17H00	Presentation from Uganda	Uganda
	<b>Tuesday 18 December 2018</b>	
09H00-09H30	Summary of day 1	UNECA/UN Environment
09H30-11H00	Presentation of the physical account of land (including practical exercise)	UN Environment
<b>11H00-11H20</b>	<b>Coffee Break</b>	
11H20-12H20	Exchanges on the development of physical accounts of forests and wood resources (progress, difficulties encountered, prospects)	Chris Matemba, Malawi
12H20-13H20	Exchanges on the first part of the self-assessment tool for environment statistics: case of Malawi	Sautso Wachepa, Malawi
13H20-14H30	<b>Lunch break</b>	
14H30-15H30	SDMX information model	UN Environment/UNECA
15H30-17H00	SDG Data Structure Definition	UNECA/UN Environment
	<b>Wednesday 19 December 2018</b>	
09H00-09H30	Summary of day 2	Chris Matemba, Department of Energy
09H30-10H30	SDMX in Statistical Information	UNECA/UN Environment
<b>10H30-11H00</b>	<b>Coffee break</b>	
11H00-12H30	Exchanges of the second part of the self-assessment tool for environment statistics: case of Malawi	Alick Mphonda, Malawi
12H30-13H00	SDMX Tools Architecture	UNECA/UN Environment
13H00 – 13H30	Summary and conclusion	UNECA/UN Environment
13H30 – 14H00	Closing remarks from Director of Ceremony	Miss Tiope Mleme
14H00 – 15H00	<b>Lunch and Closing</b>	