



System of
Environmental
Economic
Accounting

Regional Training Workshop on an Accounting Approaches to Climate Change Policy

4-5 September 2023

Nairobi, Kenya

Concept note



**United
Nations**

Department of Economic and Social Affairs
Statistics

1 BACKGROUND

The System of Environmental Economic Accounting (SEEA) provides the agreed upon statistical framework for measuring the relationship between the environment and the economy. It is comprised of two complimentary international statistical standards: the SEEA Central Framework (SEEA CF) and the SEEA Ecosystem Accounting (SEEA EA). The SEEA CF takes a resource-based approach to measuring the supply and use of environmental resources and availability of environmental assets. The SEEA EA takes a more holistic, approach in providing a spatially explicit approach to compiling accounts on ecosystems. The SEEA can be flexibly implemented by countries prioritizing accounts based on availability of information and policy priorities. The accounts are designed to respond to data needs for multiple policy initiatives including global initiatives on sustainable development and on mitigating and adapting to climate change.

Climate change is one of the most pressing policy issues for many African countries given its wide-ranging impacts on well-being. High quality, consistent data on the environment-economy nexus is needed to inform effective pathways for addressing climate change and related issues. Many national statistical offices (NSOs) of countries in the region have responded to this need by compiling various SEEA accounts, including taking steps towards compiling energy and air emission accounts which are among the most relevant accounts for informing climate change. However, there is still a need to strengthen the capacities of NSOs to produce and disseminate SEEA accounts, in particular energy, air emission and carbon accounts, to better meet the needs of users for high quality integrated data on climate change and the economy. Hence, this regional training workshop will aim to further build capacities in the region for the compilation of SEEA accounts relevant to climate change.

2 OBJECTIVES

The objectives of the training workshop are to:

- a) help participants acquire knowledge and skills to deepen their understanding of energy, air emission and carbon accounts; and
- b) facilitate experience sharing among African countries.

3 LANGUAGE

The course will be offered in English.

4 TARGET PARTICIPANTS

Target participants are staff of national statistical offices that:

- 1) have experience in SEEA and its implementation, particularly those working on energy, air emission and carbon accounts, and/or
- 2) are responsible for the production of climate change statistics and indicators.

5 ORGANIZATION

The 2-day workshop will take place in Nairobi, Kenya at the Raddison Blu Hotel (TBD). During the workshop, participants will discuss technical issues related to the compilation of energy, air emission and carbon accounts and engage in practical exercises on how to compile these accounts.