

System of Environmental Economic Accounting

World-wide capacity building - news

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General SEEA CF training: format

The training course:

- Started as a training of trainers course
- Was developed and run by GIZ and UNSD with input from NSO experts
- Is attended by NSOs and environmental agencies
- Three Phases:
 - 1. *Obligatory online course:* to assure a common level of technical knowledge on the SEEA
 - 2. *In-person seminar week:* to deepen technical knowledge and develop facilitation skills (see UNSD website)
 - *3. The follow-up:* trainers lead national seminars on the SEEA

Online Modules for SEEA CF training

Introduction & Policy Context

Physical Flow Accounts

Asset Accounts

Environmental Activity Accounts

Subsystems & other topics



General SEEA CF training: coverage

- Regional Courses held;
 - ➢ Global pilot in July 2014
 - Africa (English speaking) region in Feb 2015
 - > Latin America and Caribbean region in July 2015
 - ➢ Asia-Pacific region in Feb 2016
- Roughly **250** people have taken the online phase since July 2014
- Roughly **120** people have completed both the online and in-person phases since July 2014
- Two sub-regional workshops were also held in China in November 2015 and Fiji in September 2016. These did not include an online component.



In-depth SEEA-CF training

- Existing SEEA Central Framework training course serves as a good introduction to the SEEA
- Countries have requested more in-depth modules for specific accounts, with more focus on compilation
 - The UNCEEA requested that module-specific courses be developed, in particular for priority areas such as water, energy, land and ecosystems in June 2016
 - UNSD will develop in-depth modules on Water and Energy in the first half of 2017.
- Development Account Project: training to be run in Malaysia, Uganda and Kenya with a focus on Water and/or Energy Accounts this year



Experimental ecosystem accounts training course

- Developed training materials as part of a Norwegian funded project on "Advancing SEEA EEA in pilot countries"
- Run and refined in 7 pilot countries during project
- An online-course will be developed from this in the first half of 2017
- Further training materials to be developed based on knowledge gained as part of new project "Natural Capital Accounting and Valuation of Ecosystem Services"

Current Modules for SEEA EEA training

Key Concepts

Spatial Units and Infrastructure

Classifications

Extent Account

Condition Account

Services Supply Account

Biodiversity Accounting

Water Accounts

Carbon Accounts

Biophysical Modelling



Guidelines & notes

CENTRAL FRAMEWORK:

- **Technical Notes:** for Water, Energy, Land, MFA, Air Emissions, EPEA, EGSS and Biodiversity Accounts (with WCMC) in the process of being finalized
- **Compilation Guidelines:** Will begin review of Compilation Guidelines for Water Statistics and Accounts with a view to finalization
- Manuals
 - The UNCEEA "endorsed SEEA Energy and SEEA Agriculture, Forestry and Fisheries as <u>the</u> <u>internationally agreed methodological document [for energy/agriculture accounts] in</u> <u>support of the SEEA Central Framework,</u> which is the international statistical standard for environmental economic accounting, subject to the inclusions of specific, non-substantive comments to be provided by members of the Committee."

ECOSYSTEM ACCOUNTING:

- Technical Guidelines on Ecosystem Accounting are being finalized
- The UNCEEA agreed to a timeline of updating the SEEA EEA by 2020



UNCEEA on coordination

The UNCEEA discussed capacity building and coordination in June 2016. It was stated that;

- A **knowledge repository** should be developed to host training materials; case studies; and other tools, practices, and useful documents
 - Technical Committee has role in answering countries' questions
- The UNCEEA will engage **regional statistical training facilities** to further delivery of SEEA training
- A record of countries/agencies work with respect to capacity building should be kept updated to enhance transparency & coordination*
- Members of the UNCEEA will be identified by the Bureau to
 - Conduct an assessment of existing training and compilation materials
 - Engage with regional training institutions





