System of Environmental Economic Accounting

SEEA Implementation Strategy – An Update

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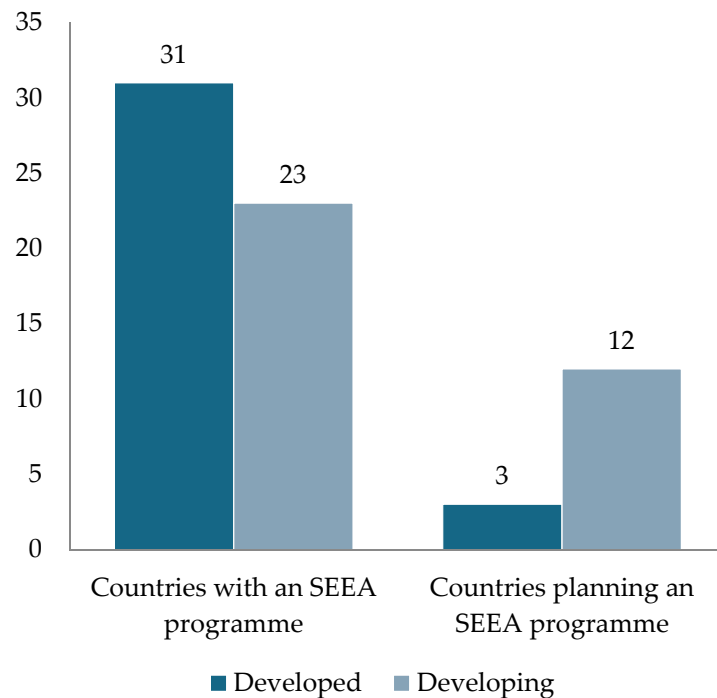4. Fundraising and tools for implementation

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Context

POLICY CONTEXT: International policy frameworks are aligning to use SEEA as the underlying statistical framework

DATA INITIATIVES:

- Sustainable Development Goal Indicators

- Modernization of the Statistical System

- Big Data

  > Use of geospatial data in support of official statistics

  > Baselines

- GGIM

  > Setting the agenda for geospatial information

  > Geospatial infrastructure and technology

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Status of SEEA Implementation

Status of SEEA Implementation (2014)

- Global Assessment on Environmental Economic Accounting 2014

- 84 countries responded

- 54 currently have an SEEA programme

- **Accounts most commonly compiled;**
    - Air Emissions, Material Flows, Energy

- **Priorities accounts going forward;**
    - Developed Countries: Energy, EPEA and EGSS
    - Developing Countries: Energy, Water and Environmental Taxes and Subsidies

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SEEA Implementation Strategy

- Updated in 2015 in response to UNSC request to step up implementation in countries (2014)

- Joint strategy for SEEA Central Framework and Experimental Ecosystem Accounts

OBJECTIVES:

- Adoption of the SEEA as the **measurement framework for sustainable development**

- Mainstream the SEEA implementation in countries as part of the modernization statistical production process

- Establish technical capacity for regular reporting on a minimum set of SEEA accounts

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Targets for Implementation: 2020

1. Targets for the adoption of SEEA as part of National Agendas:
    - ➢ **100** countries with ongoing programmes on SEEA Central Framework
    - ➢ **50** countries initiating work on SEEA Experimental Ecosystem Accounting

2. Comparable global baseline data
    - ➢ Indicators to support SDGs

3. Programmes and material to build capacity
    - ➢ Research and education mechanisms

4. Updated SEEA Experimental Ecosystem Accounting

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Considerations for SEEA implementation

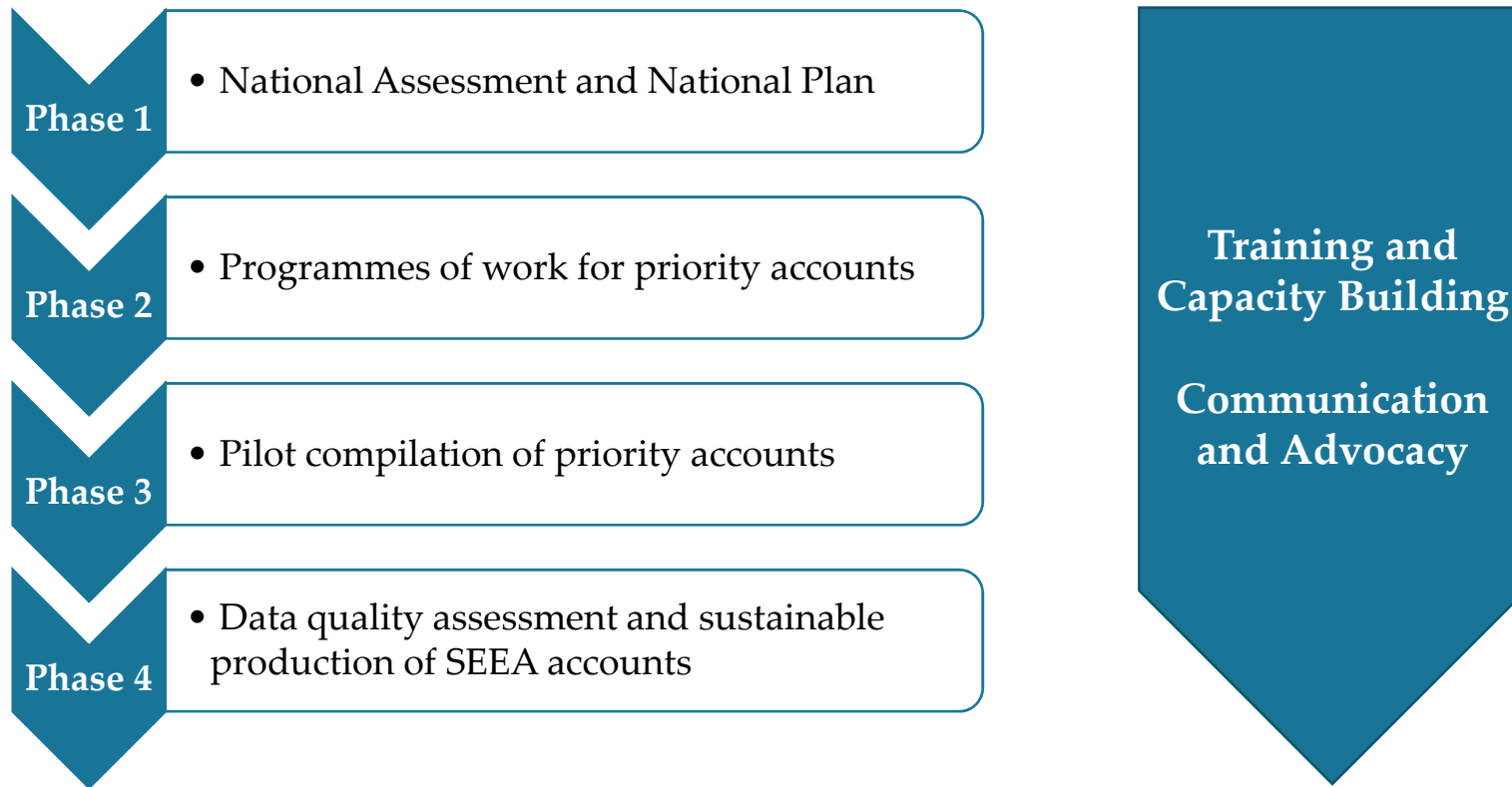|		
Strategic approach to implementation	**Linking implementation to policy demands**	**National ownership**
Regional and sub-regional approach	**Capacity building**	**Communication strategy**

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Approach to National Implementation

Phase 1
- National Assessment and National Plan

Phase 2
- Programmes of work for priority accounts

Phase 3
- Pilot compilation of priority accounts

Phase 4
- Data quality assessment and sustainable production of SEEA accounts

Training and Capacity Building

Communication and Advocacy
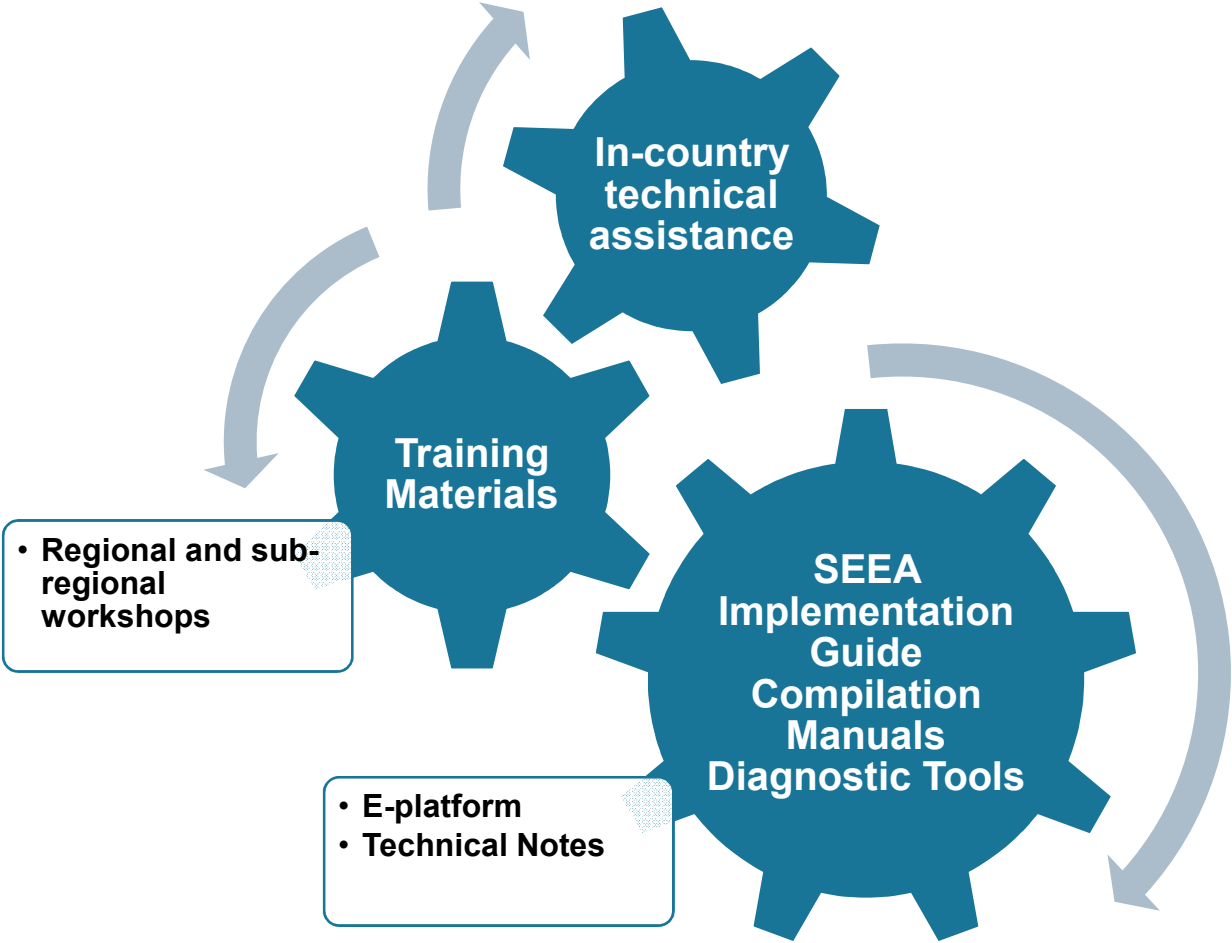
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Global Implementation

- **Coordination**
  - > Among international agencies
  - > With academia, think tanks etc.
  - > With the business community
- **Development of tools and materials to support the national implementation**
- **Advancing the research agenda**
- **Development of baseline for the SDG**
- **Communication**

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Tools to Support Implementation

In-country technical assistance

Training Materials

SEEA Implementation Guide
Compilation Manuals
Diagnostic Tools

- Regional and sub-regional workshops

- E-platform
- Technical Notes

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Strategy for funding

- **National sources** to mainstream SEEA as part of the national official statistics programme

- International agencies to undertake **joint fundraising** leveraging their strengths

- NSOs with experience in SEEA implementation to provide **technical support** less experienced countries

Close coordination is needed among the international agencies to **avoid duplication** of work and to ensure each technical assistance projects fit within a general scheme

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Roadmap

Three streams of work…		
STREAM 1	**STREAM 2**	**STREAM 3**
Development of National Plans Compilation of accounts with available data Development of databases	Dissemination of the accounts Application to derive indicators and modelling (IO)	Advance research agenda (SEEA CF and SEEA EEA) Proceed towards elevation of SEEA EEA to standard

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THANK YOU

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