

Identification of priorities for the implementation of SEEA: **Implementation Priorities in the Kyrgyz Republic**



Joint UNECE/OECD Seminar on the Implementation of SEEA

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Geneva, Switzerland

Kyrgyz Republic:

CONTEXT - KEY FACTORS

Population: about 6 mln by November, 2015

Rural population - 66%

GDP per capita: US\$ 1,432 (2015 estimate)

Geography: 199,9 km²; mountainous region of the Tian Shan covers over 80% of the country

Agriculture 20.8% of GDP and 32% of employment

Poverty level 30%

Natural resources

Abundant hydropower; significant deposits of gold and rare earth metals

Glaciers and snowfields - 4.1% of the territory

Mountain forests - 1,116.56ha or 5.61% of the territory

Approximately 2.4 million people (or 41% of the total population) live in or near forests

Ecological ranking of Kyrgyzstan

- **Happy Planet Index** score of 49.1 and ranks #38 of all the countries analyzed.
- **Environmental Performance Index** score of 40.63, ranks #125, but improving +2.39%.
- **Ecological Footprint** score is 1.3.
- **Climate Risk Index** ranked #72, score 82.33
- **Environmental Sustainability Index** ranking #80, score 48.4

NATIONAL POLICY FRAMEWORK

- **National Sustainable Development Strategy of the Kyrgyz Republic** for the period of 2013 - 2017 stresses that *“Economic growth and structure of the national economy are mostly based on man-made extensive and natural resource-intensive development. In this regard, the country fully depends on the state of its ecosystems. This situation creates risks of a rapid deterioration of economic indicators in case of depletion of natural resources and environmental pollution”* (p. 48).
- **The Kyrgyz Republic Sustainable Development Program 2013-2017** calls *in its introduction for a rational use of all reserves and mobilization of resources, including natural, to reach sustainable development. Approved by the Kyrgyz Parliament.*
- **Matrix of Indicators on Transition to Sustainable Development** *approved by the Kyrgyz Governmental Decree and based on OECD Green Growth methodology*
- **Kyrgyz Republic Biodiversity Strategy and Action Plan** sets as the overall aim the protection and rational use of biological and landscape diversity for the sustainable social and economic development.
- **Strategy for the Development of the National Statistical System up to 2017** sets development of SEEA

INITIAL STEPS in support of UNDP and GIZ



- Scoping mission on SEEA and VES (FLERMONECA GIZ)
- Review to introduce the System of Environmental and Economic Accounting (SEEA) in the system of the National Statistics Committee and Situation analysis to integrate Valuation of Ecosystems Services (UNDP PEI)
- SEEA-Experimental Ecosystem Accounting (EEA scoping mission with the support of the Czech Trust Fund)
- Establishment of Interministerial Working Group on integration of ecosystem services into national development policies (SAEPF)
- Establishment of interministerial technical expert working group to develop SEEA (NSC)
- Joint application from NSC and SAEPF for WAVES

Outcomes of GIZ Scoping mission SEEA Kyrgyzstan



- SD and GG are political priorities
- Recognition the importance of multi-sectoral approaches for SD
- Understanding the importance of economic valuation for the conservation of nature
- Understanding the need to integrate the value of natural capital into decision making
- MoF and MoE are supporting the implementation of SEEA; recognize its benefits (for monitoring of the sustainability strategy)
- State Agency on Environmental Protection interested in the monetary valuation of natural capital and ecosystem services

Outcomes of GIZ Scoping mission SEEA Kyrgyzstan



Challenges:

- Lack of knowledge and experience of the responsible actors at all levels

Recommendations and activities:

- Start with Forest accounts- CF SEEA (national level);
Ecosystem account of forest ecosystems (pilot)
- Support of NSC in the development of “fast track forest accounts” (September -April)
- Organization of a high level international (or inter-regional) conference on the policy use of forest accounts (April or June)

Scoping mission for Developing system EEA -Experimental Ecosystem Accounts supported by UNDP - CTF



UN

DP

Recommendations:

- Establish a core group/task force on environmental-economic accounting
- Complete a national assessment report
- Setting of priorities
- Capacity building within government
- Forest ecosystem accounts
- Pilot assessment of ecosystem services

Scoping mission for Developing system EEA -Experimental Ecosystem Accounts supported by UNDP- CTF



Activities:

- Training and technical cooperation
- Manuals, presentations and training material
- Stakeholder workshop
- Developing pilot SEEA-EEA account
- Implementation Guide

RESUME: SYNERGIES



Support **the inter-agency working group**. IAWG members are **Ministries of Economy, Finance, Agriculture, State Agency for Env. Protection, NSC, State Registry Service, CAREC etc.**

Cooperation with UNDP, GIZ Programmes in Kyrgyzstan

World Bank relevant Programmes

PLANS FOR 2015 AND ONWARDS

with partners

- Assessment of capacity, data and budget availability- ongoing (next presentation)
- Start compiling fast track forest account
- Prepare for international conference on implementation of SEEA forest accounts (April/June 2016)
- Road Map and National Action Plan including capacity building of NSC specialists and counterparts
 - Forest account on a national level
 - Experimental ecosystem services account on a pilot area
- Activate works with WB WAVES

Thank you!



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