











What is COMDEKS?



The Community Development and Knowledge Management for the *Satoyama Initiative* Project

Goal

To develop sound biodiversity management and sustainable livelihood activities to increase community resilience and to maintain, rebuild, and revitalize socio-ecological production landscapes and seascapes (SEPLS)

Implementing Agency

UNDP

Delivery mechanism

GEF-SGP, implemented by UNDP

Timeframe and Budget

2011-2016;

Japan Biodiversity Fund contributing with 10 million USD

Status

Over 200 projects funded and completed or nearing completion



www.comdeksproject.com











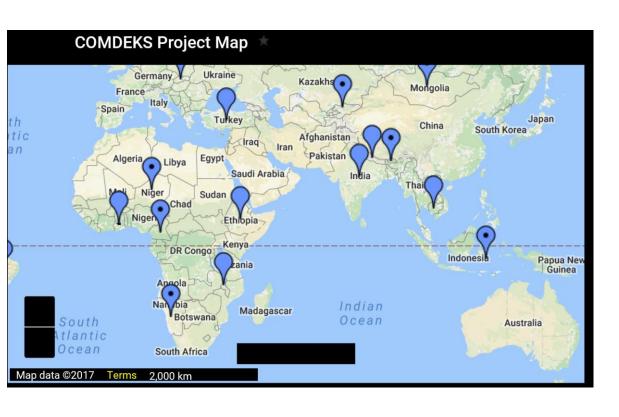




Where We Work:

Diverse landscapes and seascapes in 20 countries





- Asia and Pacific:

 Bhutan, Cambodia,
 India, Indonesia, Fiji,
 Mongolia, Nepal,
- Africa: Cameroon, Ethiopia, Ghana, Malawi, Namibia, and Niger
- Europe and Central Asia: Slovakia, Turkey, Kyrgyzstan
- Latin America: Brazil, Costa Rica, Ecuador, El Salvador,

Where We Work:

Diverse landscape challenges require locally adapted solutions













Inland water systems
Lakes / Watershed
/Wetlands

Coastal seascapes

Mountain ecosystems

Agro-pastoral systems

Grasslands

Kyrgyzstan –Lake Issyk-Kul

Malawi – Tukombo-Kande, Lake Malawi

Niger – Tabalak Lake

Cambodia – Steung Siem Reap Watershed

Ecuador – Alto Napo River Watershed, Amazon

Costa Rica - Rio Jesus Maria Watershed

Slovakia - Východoslovenská nížina Lowland

El Salvador – Jiquilisco Bay, Bajo Lempa, and

Jaltepeque Estuary

Fiji – Natewa-Tunuloa Peninsula

Indonesia – Semau Island

Turkey - Datça -Bozburun Peninsula

Bhutan - Gamri Watershed

Ghana – Weto Range

India – Kumaon Region, Uttarakhand

Nepal - Makawanpur

Ethiopia – Gilbel Gibe Catchment

Cameroon – Bogo Region

Brazil – Jequitinhonha Vallery

Mongolia – Central Selenge Region

Namibia – Ipumbu-ya Shilongo Conservancy

Landscape Resilience Outcomes





1. Enhancing ecosystem services



➤ Forest restoration

Soil conservation and improved water management

➤ Ecosystem-based Adaptation



2. Strengthening the sustainability of production systems

➤ Diversification of agricultural landscapes

➤ Diversification of production systems

Low-input agriculture; agroecology

➤ Conservation of Plant Genetic Resources



3. Developing and diversifying livelihoods and income generation

access to new markets for biodiversity-friendly products

➤ Nature-based tourism

➤ Other activities supporting diversification of livelihoods.



4. Strengthening institutions and governance systems

➤ Participatory governance systems at the local and landscape levels

Strengthening NGO and COB capacities

Networks for policy advocacy, learning, economies of scale

COMDEKS Strategic Framework:

Adaptive management to enhance community resilience and sustainability at landscape level



Assessing landscape resilience

Community consultations - Indicators of Resilience in SEPLS

Local planning

Landscape Strategy Development <u>Capacity</u> <u>development</u>

Learning-bydoing through communitydriven innovations grants Facilitating knowledge and learning

Lessons
Learned
through Case
Study
Development

Up-scaling

Coherent
national and
sub-national
development
policies and
strategies

Adaptive Management Cycle Enhancing Resilience of Socio-Ecological Production Landscapes

Resilience Indicators: A Tool for Landscape Assessments



- Indicators of Resilience in SEPLS: ongoing collaboration between UNDP, UNU-IAS Bioversity International, and IGES.
- The indicators are being applied and tested in COMDEKS project sites to help measure and understand socio and ecological resilience of target landscapes and seascapes

Resilience Indicator Toolkit (launched during WPC in Sydney)

















Overall Results: raw numbers



- More than 80,000ha of land in process of restoration/protection and almost 25,000ha brought under sustainable management
- Approximately, between 60,000 to 70,000ha of agricultural land brought under ecological production practices, benefitting more than 15,000/20,000 community members
- Over 100 livelihood opportunities supported for more than 58,000 community members, increasing household incomes in some cases by 100% or even 200%
- More than 400 institutions have participated in capacity building exercises at the landscape level, including CBOs/NGOs, cooperatives, associations, local authorities, etc.
- Seven COMDEKS grantees have received prestigious international and national awards for their efforts towards resilience and improved livelihoods

Emerging lessons



Participatory Landscape Planning and Collective Action

✓ Participatory Landscape Planning develops social capital for collective action.

Governance of Integrated Landscapes

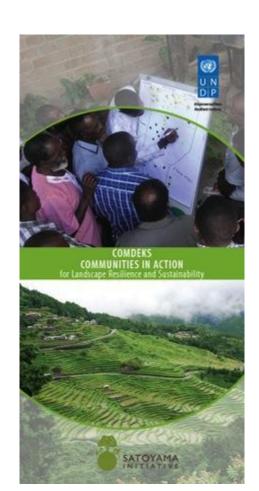
✓ The governance of integrated landscapes calls for new institutional models.

Knowledge, Innovation and Scaling Up

✓ Knowledge from community-led innovation is critical to adaptive management and scaling up the landscape approach.

Long-term Engagement and Adaptive Management

✓ Work at the landscape level requires time and long-term support, but frees communities and donors from the constraints of a single project focus.



Applying and extending COMDEKS insights



- Sharing lessons learned and best practices through IPSI
- Upscaling through SGP Upgrading Country Programmes and other SGP countries.
- Providing lessons and evidence to the GEF on community driven landscape planning and management
- Proving an example to other donor of landscape-level effects



Next steps/remaining activities



- Consolidate results/analysis on COMDEKS' contribution to Strategic Plan on Biological Diversity and Aichi Targets.
- Consolidate lessons learned on the use of the Resilient Indicators.
- Knowledge management and products: COMDEK website information to be linked/shared with IPSI and SGP website.
- Encourage COMDEKS participating countries to participate/join in IPSI activities.
- Conduct Terminal Evaluation of the project.

