



Green Jobs in Asia Project Overview

Matthew Hengesbaugh
Regional Project Coordinator
ILO Regional Office for Asia and the Pacific



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Project Overview



- **Objective**
To deepen ILO constituents' understanding and commitments for the promotion of gender sensitive green jobs opportunities and a just transition for workers and employers towards a low-carbon, climate resilient, environmentally friendly development
- **Target Countries:** Indonesia, Bangladesh, Sri Lanka, Philippines and Nepal
- **Budget:** AUD 3 Million (August 2010 – September 2012)
- **Donor Agency:** Government of Australia









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Green Jobs

- **Green Jobs** can be defined as

employment created in economic sectors and activities, which reduces their environmental impact and ultimately brings it down to levels that are sustainable.

Green Jobs are
decent jobs that contribute to
environmental sustainability

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Project Strategy

Capacity Development & Green Jobs Mapping

Capacity development of constituents & partners for policy making and promotion of green job opportunities

National information and data generation on environment-employment linkages and assessment of the potential for green jobs creation and decent work in identified sectors of the economy

Policy Support

National employment and environment policies: advocate promotion of green job opportunities (through Tripartite task force on green jobs, policy briefs, mainstreaming green jobs into national Labour, social and climate change policy)

Sector Intervention

Improvement of working conditions and creation of green jobs opportunities to support job transformation in each country sector based programs:

- Renewable Energy
- Sustainable Tourism
- Sustainable Construction
- Solid Waste Management

Alignment to national development priorities (including employment and environment policies, DWCP)

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Project Components

Objective 1:
Increased
access to data
& info on green
jobs, good
practices and
training

- National conference on green jobs
- Econometrics study on environment -employment -economy linkages
- Training/information program of ILO constituents & addressing particular needs of the social partners
- Regional knowledge portal

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Project Components

Objective 2:
Green jobs
mainstreamed
in national
labour and
social policy of
participating
countries

- Setting-up or integration into existing structures of a tripartite task force on green jobs
- Policy support including preparation of national policy briefs
- Mainstreaming green jobs into Decent Work CP

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Project Components

Objective 3:
Demonstration projects for green jobs promotion in specific sectors

- Indonesia: Sustainable tourism
- Bangladesh: Renewable energy
- Sri Lanka: Waste management
- Philippines: Sustainable construction

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Project Summary: Indonesia

- **Scope:** Sustainable tourism operators
- **Main Focus:** Local Economic Development
 - Ecotourism
 - Green/er homestays
- **Target Areas:**
 - East Java (Mount Bromo)
 - North Sumatra (Lake Toba)
 - Lombok (Mount Rinjani)
 - Central Kalimantan (Tanjung Puting)
- **Main Partners:** ILO Constituents & Ministry of Tourism and Creative Economy/Ministry of Environment/National Climate Change Council
 - Provincial and District Governments
- **Strategic fit:** Promotion of local Destination Management Organizations (DMOs) under Ministry of Tourism and Creative Economy

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Main Achievements: Indonesia

Objective 1:

- National Conference and Foundation Training on Green Jobs for ILO constituents and partners conducted
- Green jobs seminar co-organized by Ministry of Manpower and Transmigration and ILO May 2012
- Delivery of capacity development activities targeting workers and employers
- Green jobs mapping study for Indonesia (finalized September 2012)

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Main Achievements: Indonesia

Objective 2:

- Development of *Strategic Plan for Sustainable Tourism and Green Jobs in Indonesia* following local and national consultations (official launch September 2012)
- Integration into DWCP under *Priority 1: Employment Creation for inclusive and sustainable growth*

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Main Achievements: Indonesia

Objective 3:

- Training for **over 350 tourism operators and entrepreneurs** in selected provinces
- Green value chain development through local trainings on culinary skills, souvenir making, bio-briquetting and organic fertilizer production

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Project Summary: Bangladesh

- **Scope:** Solar technicians/entrepreneurs
- **Main Focus:** Skills development
 - Solar home systems
- **Target Areas:** Technical Training Centres in 10 areas across the country
- **Main Partners:** ILO Constituents & Grameen Shakti/Bureau of Manpower, Employment and Training/Infrastructure Development Corporation Limited
- **Strategic fit:**
 - Renewable Energy Policy (2008): development of renewable energy resources to meet 10% of the national demand for power by 2020
 - Climate Change Strategy and Action Plan (2009): promotion of low-carbon development pathways through renewable energy

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Main Achievements: Bangladesh

Objective 1:

- National Conference and Foundation Training on Green Jobs for ILO constituents and partners conducted
- Delivery of capacity development activities targeting workers and employers

Objective 2:

- Green jobs included in new DWCP for Bangladesh under: (i) increasing employability; (ii) priorities and outcome measuring indicators (Increased labour strategies for increasing green jobs); (iii) Strategic awareness raising programmes on green jobs

Objective 3:

- 100 Master trainers trained on curricula developed by ILO/Grameen Shakti
- Forty batches of solar home technician roll-out training completed: over **1,500 beneficiaries trained**

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Project Summary: Sri Lanka

- **Scope:** Solid waste management operators
- **Main Focus:** Occupational Safety Health and Environment
 - Composting
 - Plastic recycling
- **Target Areas:** Western province
- **Main Partners:** ILO Constituents & Ministry of Environment/Western Province Waste Management Authority/National Institute of Occupational Safety and Health
- **Strategic fit:**
 - National 'Pilisaru Project' to address solid waste management issues
 - Western Province Municipal Waste Management programme covering 7 zones
 - National Environment Action Plan for Haritha Lanka with focus on waste management

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Main Achievements: Sri Lanka

Objective 1:

- National Conference and Foundation Training on Green Jobs for ILO constituents and partners conducted
- Delivery of capacity development activities targeting workers and employers
- Green jobs mapping study for Sri Lanka (finalized September 2012)

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Main Achievements: Sri Lanka

Objective 2:

- Green jobs cited in the recently formulated Sri Lankan Human Resource and Employment Policy (currently under review for endorsement).

Objective 3:

- 300 peer educators trained on Occupational Safety and Health, green jobs and decent work with roll-out training reaching **4,000 beneficiaries**
- 80 entrepreneurs trained on SIYB methodology
- OSH standards integrated into National Vocational Qualification certification courses
 - ILO's Work Adjustment for Recycling and Managing Waste (WARM+) methodology endorsed as learning material and published in English, Sinhalese and Tamil

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Project Summary: Philippines

- **Scope:** Green construction workers (social housing)
- **Main Focus:** Livelihood enhancement and diversification
 - Modified concrete hollow block for walling systems
 - Coco coir nets (erosion control)
 - Green masonry
- **Target Areas:** Montalban (Rodriguez, Rizal)
- **Main Partners:** ILO Constituents/National Housing Authority/Technical Education and Skills Development Corporation/Building Workers International affiliates & Association for Informal Workers
 - Private sector: New San Jose Builders/MCM Eco-Chem Management Corp./Coco-Tech Corp./HOLCIM
- **Strategic fit:**
 - Philippine Development Plan for 2011-2016 (decent and affordable housing)
 - National Housing scheme with focus on construction of socialized housing
 - National Climate Change Action Plan (adaptive housing)









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Main Achievements: Philippines

Objective 1:

- National Conference and Foundation Training on Green Jobs for ILO constituents and partners
- Capacity development activities targeting workers and employers









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Main Achievements: Philippines

Objective 2:

- *Green Call to Action* signed by Department of Labor and Employment, National Climate Change Commission, National Youth Commission, Employers' Confederation of the Philippines, Trade Union Congress of Philippines and Federation of Free Workers
 - Commitment to address impact of climate change on world of work
- National Tripartite Advisory Council, housed under the Department of Labor and Employment, identified Green Jobs as priority
- Policy brief prepared on Green Guide for Social Housing
- National Labor and Employment Plan (2011-2016), the National Climate Change Commission Strategy, the Philippine submission to UNCSD 2012 (Rio+20) all cite green jobs

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Main Achievements: Philippines

Objective 3:

- Public private partnership established with National Housing Authority, private developer and green construction suppliers
- *Green Guide for Social Housing* developed by Green Building Council of Philippines and linked to trainings for beneficiaries
 - Low skilled
 - Multi-skilled
 - Professionals

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Main Achievements: Nepal

Objective 1:

- National Conference and Foundation Training on Green Jobs for ILO constituents and partners
- Capacity development activities targeting workers and employers
- Green jobs mapping study for Nepal (finalized July 2012)

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Main Achievements: Nepal

Objective 2:

- National Task Force formed under the chairmanship of Secretary of Ministry of Labour and Employment and designated as a focal ministry to provide policy guidance and ensure overall coordination of green jobs related issues

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Lessons Learned

- **Capacity building:** well received by stakeholders, however further training, advocacy, information and knowledge sharing needed
- **Policy:** some countries can serve as models, but different contexts warrant different approaches
 - Overarching framework on green jobs necessary to provide long term direction and support of initiatives at country level
- **Demonstration projects:** evolving and raising interest, with most successful models taking priority for further expansion and replication

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Way Forward

- Continued support needed to sustain efforts based on programme developed, partnerships established and priorities identified
- Expand collaboration with traditional ILO partners and develop new ones towards enhanced policy integration
 - Incorporation of employment and social dimensions into climate change mitigation and adaptation policies and action plans
- More focused on tailored, national level country led approaches for green jobs
 - Expansion and replication of field interventions on promotion of green jobs in specific sectors and sub-sectors
- Resource mobilization– working on future funding arrangements

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Thank You

Matthew Hengesbaugh
(hengesbaugh@ilo.org)

ILO Green Jobs Community of Practice for Asia and the Pacific
<http://greenjobs-ap.ilobkk.or.th>



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