ILO Environmental Sustainability Action Plans 2018-21
Launch | 29 October | 9:30-10:30 CET
ILO Environmental Sustainability Action Plans for 2018–21
Narrative Report

Speakers

Moustapha Kamal GUEYE
Coordinator, Green Jobs Programme, ENTERPRISES, ILO

Carolina FERREIRA E SILVA
Programme Technical Officer, Green Jobs Programme, ENTERPRISES, ILO

Vanja OSTOJIC
Deputy Chief and Principal Procurement Specialist, PROCUREMENT, ILO

Olga STRIETSKA-ILINA
Senior Specialist, Skills and Employability, SKILLS, ILO

Cristina MARTINEZ
Senior Specialist, Environment and Decent Work, ILO Bangkok

Isabella MARRAS
Coordinator, Sustainable United Nations (SUN) Initiative
Launch on 27 October of the Swiss initiative 2050Today for a reduction of CO$_2$ emissions in International Geneva
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ILO Environmental Sustainability Action Plans 2018–21

Report

Date: 29 October 2020
ILO is committed to enhancing environmental sustainability. Reduce and mitigate any negative impacts on the environment towards climate neutrality. Improve the ILO's environmental performance. Applicable to all ILO programmes, projects and operations at headquarters and in all external offices.

ILO Environmental Sustainability Policy

ILO Environmental Management System

Supports a coordinated, effective and efficient approach.

Environmental Sustainability Committee oversees implementation.

Action Plans record objectives and priorities aligned with ILO's results-based frameworks.

Action Plans' Structure

EMS

Mainstreaming environmental sustainability in results-based management frameworks, policies and programmes, Decent Work Country Programmes and projects.

Staff engagement, awareness and capacity building.

Greening the ILO operations.

This Report
Key achievements and upcoming activities

Research, Policy Guidance Notes, Briefs and Courses

- Employment Policy Brief
  - Promoting Decent Work for Indigenous and Tribal People through Employment and Investment Programs

- Social Protection for a Just Transition
  - A Global Strategy for Increasing Ambition in Climate Action

- Employment Promotion
  - Energy transition: Perspectives and opportunities for the world of work
    2-4 December 2019
    Face-to-face, English

Country activities

**Green Initiative**

- Philippines: Implementing Guidelines for a just transition towards environmentally sustainable economies and societies for all

- Uruguay: Implementing Guidelines for a just transition towards environmentally sustainable economies and societies for all

Over 20 participating countries
**Action Plans 2018-21 - Operations**

**Objectives:**

- Measure, reduce and report ILO's environmental footprint
- Increase energy efficiency of buildings and equipment at HQ and field
- Reduce water consumption
- Increase resource-use efficiency in internal services and operations
- Promote sustainable publication production and responsible use of paper
- Promote environmentally sustainable meetings
- Improve waste management practices
- Further promote environmentally sustainable travel practices
- Scale up sustainable procurement
- Maintain environmentally sustainable land management and biodiversity around ILO-owned premises
## ILO Measures its impacts: Carbon Footprint 2018

### Source - 2018 | tCO2eq
--- | ---
Air Travel | 8,485.28
Stationary Combustion | 1,893.2
Purchased Electricity | 1,809.81
Mobile Sources | 1,310.34
Refrigerants | 444.53
Public Transport | 194.28
Purchased Steam | 40.85
**Total** | **14,178.29**

**Scope:** HQ and 48 field offices

### Pie Chart
- **Air Travel**: 60%
- **Stationary Combustion**: 13%
- **Purchased Electricity**: 13%
- **Refrigerants**: 3%
- **Public Transport**: 2%
- **Mobile Sources**: 9%

**1,540 homes' energy use for one year**
Achievements so far in operations

Volume of ILO HQ waste that is recycled: 81%

ILO HQ renovation - 11% decrease in energy consumption in 2019 (2015 baseline).

Paper use in official meetings - 37.7% of the official communication sent electronically (2019)
Upcoming targets

Carbon footprint

- Reduce ILO-wide carbon footprint of air travel by 5% (2018-19 baseline)
- Reduce the carbon footprint of ILO HQ by 5% (2018-19 baseline)

Energy use

- Power and cooling demands from PCs and laptops are reduced by 25%
- Energy efficiency in ongoing renovation works in ILO Offices in Brasilia and Abidjan

Official Meetings

- 100% of official documents are published electronically
- No more than 15% of printed pre-session official documents

Assess impacts of COVID-19

Alignment with UN Strategy 2030
Advancing social justice, promoting decent work

Action Plans 2018-21

ILO Green Week 2019

Global communication
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Viet Nam CO - sustainable lunch @ Forum

Samoa - 200 trees to offset carbon emissions of Forum

**ILO Asia-Pacific Green Jobs Network**

**Wednesday, 28 October 2020 @14:00 (BKK time)**

6th e-discussion and knowledge sharing

- Join the e-discussion to hear how the ILO is working for a Covid-19 recovery with green jobs
- Exchange information about keeping climate change action commitments in place as part of the recovery measures for better jobs
- Contribute with your proposals to global efforts against the Covid-19 pandemic and the Climate Change emergency

**Draft Agenda**

- **New developments:** ASEAN Green Jobs Forum, Rakawin Lееchanavanchipa Programmes Officer for Malaysia, Samantha Sharpe, UTI [25 mins]
- **Project showcase:** Sri Lanka (1) Watershed and Water Resources Management & (2) Climate Resilience of MSMEs, Simrin Singh Country Director Sri Lanka, Sho Sudo, CTA, ILO Japan Programme, Chamila Weerathunghe, National Project Coordinator, facilitated by Thomas Kring, CTA, CO-Colombo [30 mins]
- **Open discussion facilitated by Thomas Kring [10 mins]**
- **Network notices:** announcements from participants [5 mins]
- **AOR, call for topics for discussion & next meeting [5 mins]**

**Samoa**

- 200 trees to offset carbon emissions of Forum

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**Viet Nam CO**

Here at the ILO we’re very serious about protecting the environment
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Isabella MARRAS
Coordinator, Sustainable United Nations (SUN) Initiative
Greening the Blue

Isabella Marras, Sustainable UN coordinator
Sustainable UN Objectives

**Sustainable UN** is an initiative of UNEP launched in 2008 to assist UN system to reform towards **climate neutrality and environmental management**...

...with tools, methodologies and technical assistance to enable the integration of sustainable development principles in the management of facilities and operations.
Approach towards a sustainable UN

Measure: Environmental impacts from facilities and operations

Reduce: via an Environmental Management System (EMS)

Offset: 

Report and communicate
UN System progress from 2008 to 2019

- 28 UN Entities implementing Environmental Management
- Greening the Blue campaign
- 95% of UN systems emissions are offset

15% reduction in the UN System GHG emissions
The 2019 Greening the Blue report was launched on the 20th of September 2019.

The report presents the environmental footprint of the UN System in 2018,

It covers approximately 290,000 UN System personnel from over 60 UN entities.

Data collection effort is impressive and mobilizes staff in thousands of UN offices in 194 countries!
UN System 2018 GHG emissions per entity
UN System vision and strategy for sustainability 2020-2030

**The vision:** the UN System is a leader in integrating environmental and social sustainability considerations across its work in a systematic and coherent way, practicing the principles that it promotes and leaving a positive legacy.

Phase I: environmental sustainability in the area of management

Commitment to system-wide and entity-specific environmental governance and accountability

Five environmental impacts:
1. Greenhouse gas emissions
2. Waste
3. Water
4. Air pollution
5. Biodiversity degradation

Six management functions:
1. Procurement
2. Human resources
3. Facilities management
4. Travel
5. Events
6. ICT

Phase II (by 2020): internal environmental and social sustainability in UN System policies, programming, facilities and operations.
UN system ambitions 2020-2030

Sustainability in the UN System
from Greening the Blue

Fulfilling this mandate requires a huge operation,
Indicator set approved by HLCM

Identification of 10 key areas of measurement that can define a sustainable tender

- Based on 1) survey among UN agencies on what criteria are currently used
- 2) extensive literature review of external best practices

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<th>Environmental</th>
<th>Social</th>
<th>Economic</th>
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<td>• Prevention of pollution</td>
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<td>• Sustainable resource use</td>
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<td>• Climate change mitigation and adaptation</td>
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<td>• Protection of the environment, biodiversity and restoration of natural habitats</td>
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<td>• Human rights and Labour issues</td>
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<td>• Social health and well-being</td>
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<td>• Whole life cycle cost</td>
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<td>• Local communities and SMEs</td>
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<td>• Promoting sustainability throughout the supply chain</td>
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<td>• UN Global Compact</td>
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<td>• Supplier audits</td>
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On the UNGM notice board, please add a new column to welcome the icon.
For more information
www.greeningtheblue.org

Sustainable UN Co-ordinator
isabella.marras@un.org