



Green jobs and a just transition ILO's work and main services

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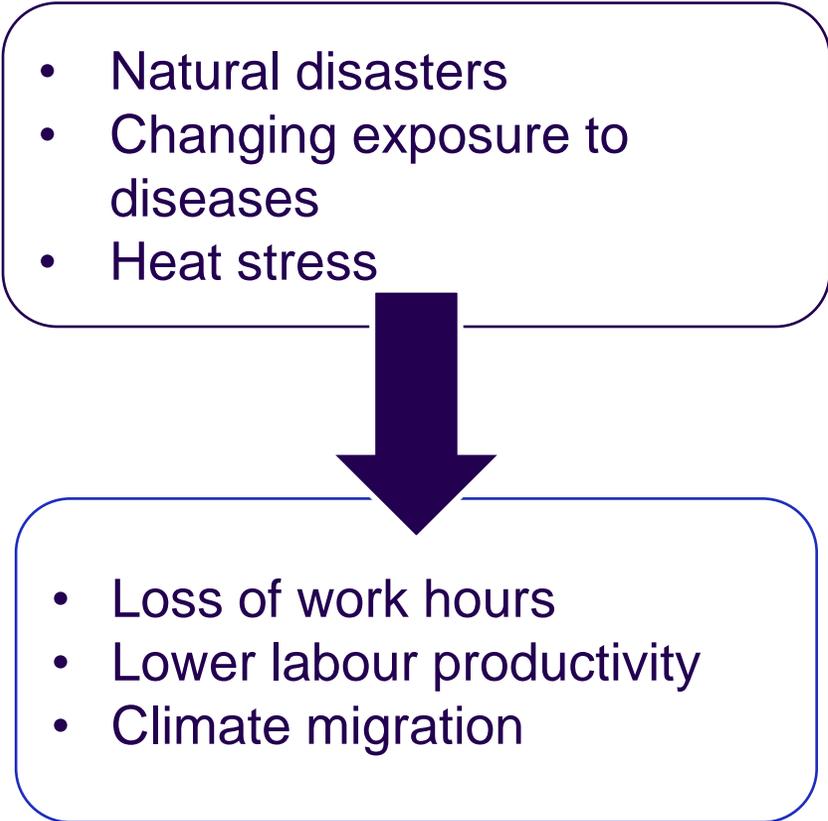
Decent Work Country Team for North and East Africa ILO Cairo office

► Why does **climate change** matter for the labour market?



Climate change impacts on jobs and productivity

- ▶ Annually, 23 million working life years have been lost due to disasters induced or enhanced by human activity.
- ▶ By 2030, 2% of working hours will be too hot to work, owing to climate change.
- ▶ 1.2 billion jobs are closely linked to eco-system services

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- Natural disasters
 - Changing exposure to diseases
 - Heat stress

- Loss of work hours
- Lower labour productivity
- Climate migration

Climate change impacts on jobs and productivity

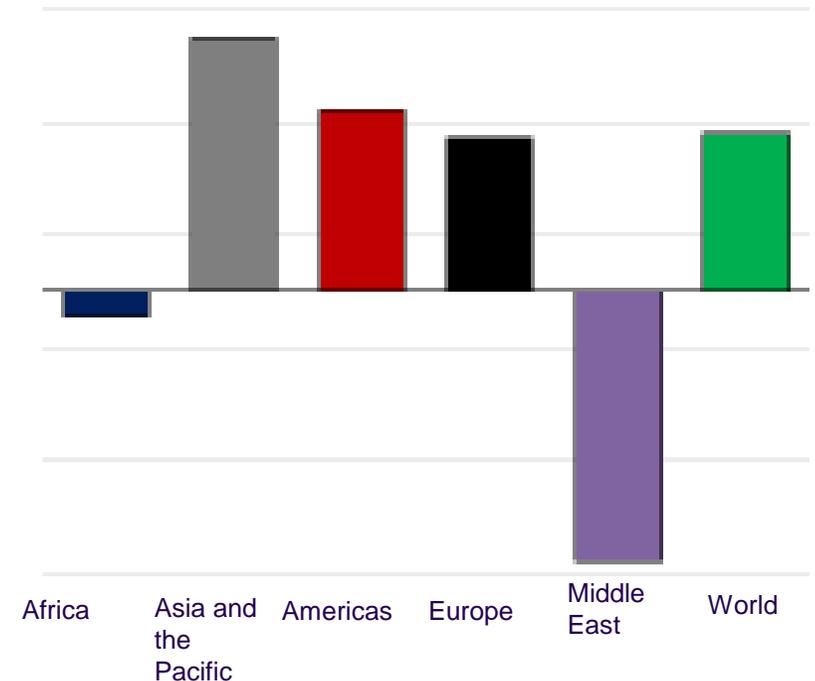
- ▶ **Baseline:** 1.2 billion jobs are closely linked to eco-system services.
- ▶ **Inaction:** By 2030, 2% of working hours can be lost, with decline to labour productivity.
- ▶ **Action:** Achieving the 2-degree target brings net employment gains of 18 million new jobs by 2030.



The low-carbon economy example: Net job gain, with regional disparities

18 million net job gain with the implementation of the Paris Agreement in the energy sector

- ▶ Achieving the 2-degree target brings net employment gains of 18 million new jobs.
- ▶ Some world regions will see job creation, others loss of employment.
- ▶ Important reallocation:
 - Away from fossil fuels towards renewables
 - Within the mining and manufacturing sector towards inputs for electric vehicles and electrical machinery



Source: ILO (2018) *Greening with jobs – World Employment and Social Outlook*

► What are **green jobs** and a **just transition**?

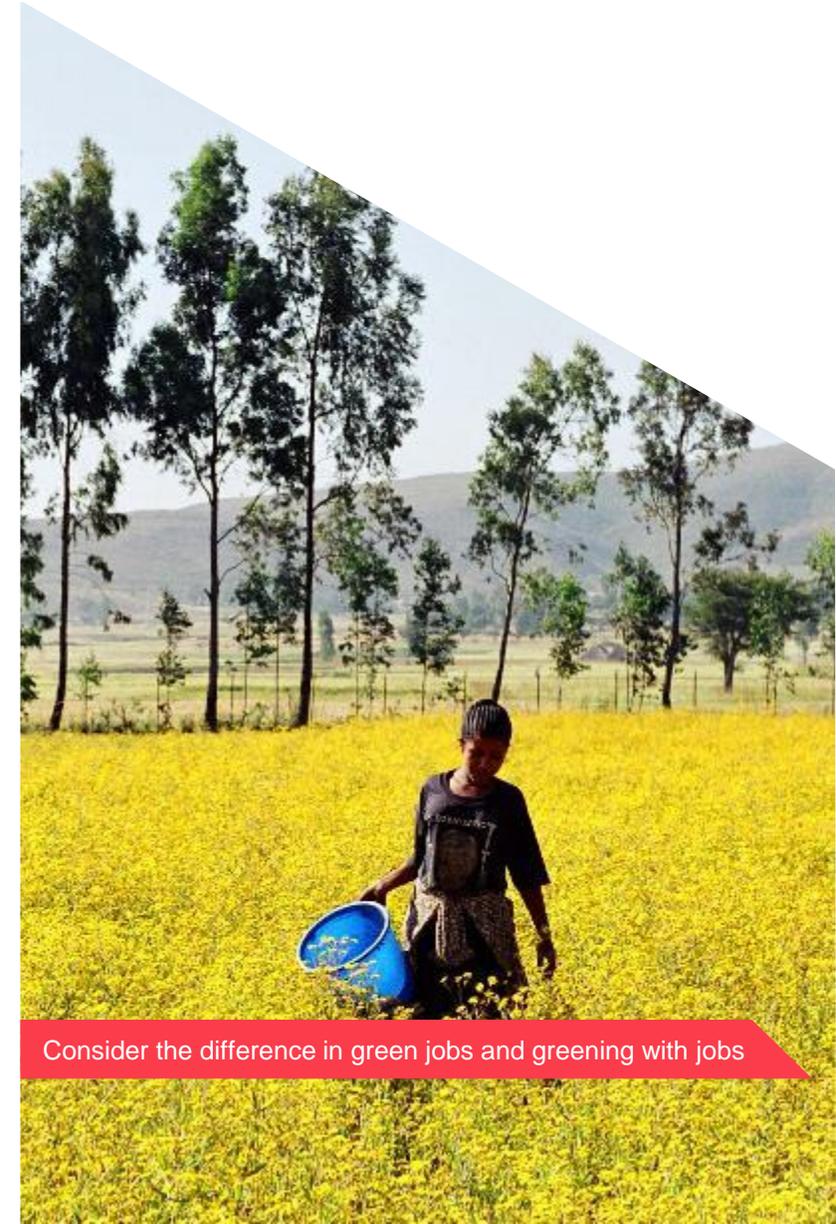


What are ‘Green Jobs’

Green jobs are decent jobs either in traditional but also in emerging ‘green’ sectors or service that:

- ▶ Reduce consumption of energy and raw materials
- ▶ Limit green house gas emissions
- ▶ Minimize waste and pollution
- ▶ Protect and restore ecosystems
- ▶ Help adapting to climate change

Green jobs are a vehicle to securing a just transition through win-wins



Consider the difference in green jobs and greening with jobs

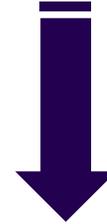
Just Transition to environmentally sustainable economies and societies for all

A Just transition aims to maximize climate action and minimize negative social impacts of a green transition, while maximising opportunities.

Planning for a just transition has clear positive impact on the labour market including

- ▶ Job and income gains are maximized
- ▶ Risks of job and income losses are minimised and addressed
- ▶ The vulnerable are protected and included

Economies have **lower emissions** and climate change vulnerability



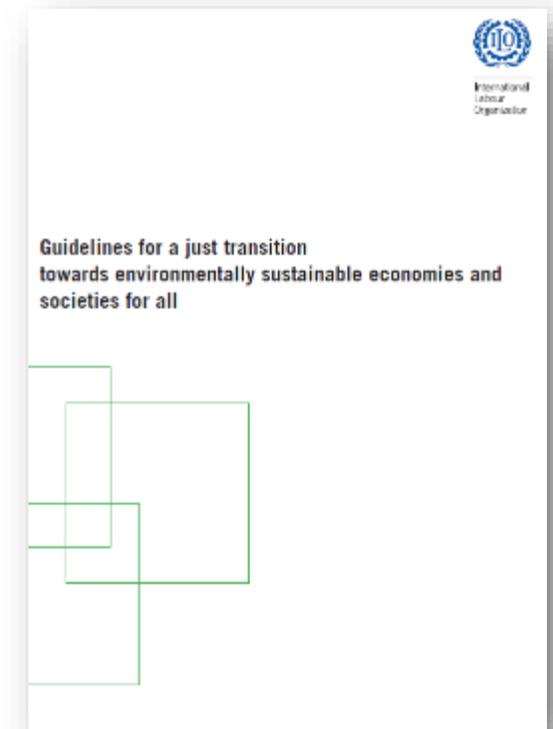
Quality jobs increase and social justice advanced



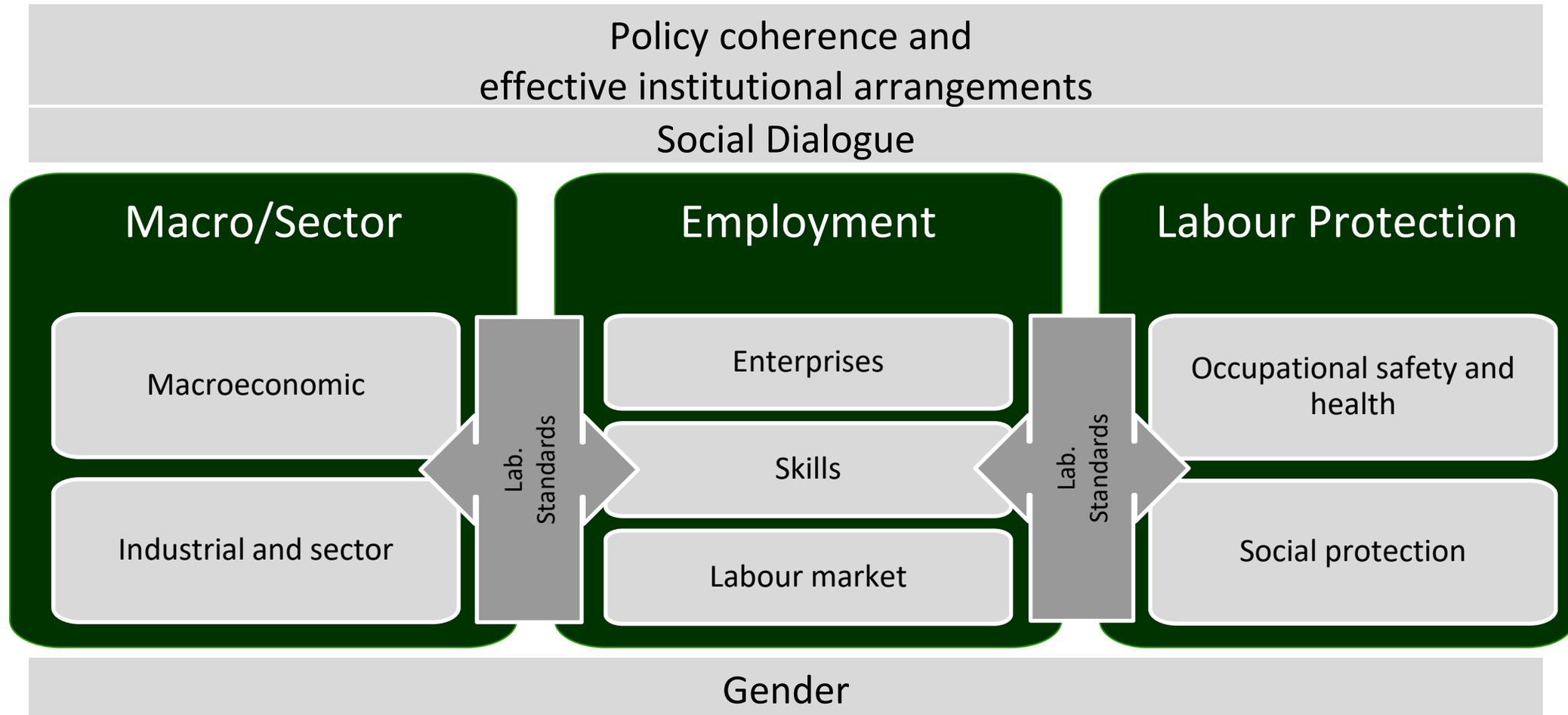
What is a Just Transition?

Just transition key elements

- ▶ The concept of just transition was originally a labour union framework. Since 2015 the ILO Just Transition Guidelines have aligned government, workers and employers on the agenda.
- ▶ **Social dialogue**
- ▶ **Planning** for a transition framework and greening of the economy
- ▶ Economic and **growth policies** coupled with **skills development, OHS, social protection, active labour market policies and labour rights**



What is a Just Transition?



▶ How does the **ILO** work on Green Jobs and Just Transition



Green Jobs Unit

Green jobs and just transition are cross-cutting topics across the Office, and the Green Jobs Unit works to leverage office wide expertise.





Assessment and
policy advice



Social protection



Skills for green jobs



Sectoral approaches



Public employment
programmes



Sustainable
enterprises

Skills Development

- Skills Supply & Demand Analysis
 - TVET Capacity Assessments
- Qualification Standards Development
- Curricula Review and Development
 - Training of Trainers
 - Training of Students
- Apprenticeship Programmes (private sector)

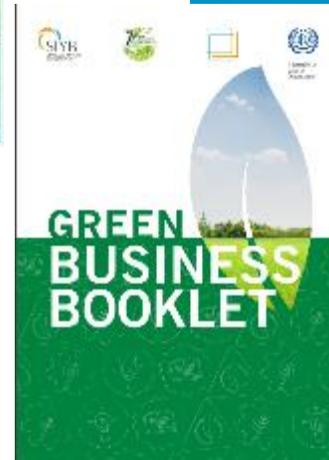
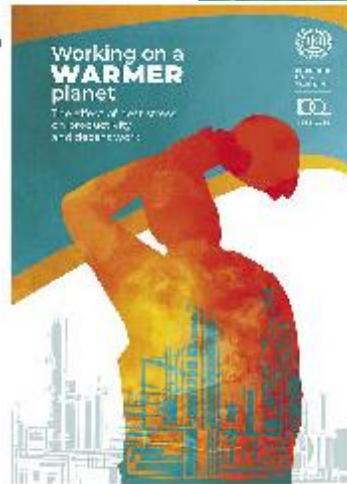
Green enterprises

- Enabling Environment Assessment
- Rapid assessment of green growth sectors
 - Market system analysis
- Entrepreneurship promotion (youth, women, refugees, coops)
- Capacity building of BDS on green jobs and business opportunities
 - Business Plan competitions
 - SCORE: Working conditions, productivity & environmental improvement in manufacturing SMEs

Responsible businesses

- Building capacity of national institutions and constituents on promotion of responsible investment framework promoting decent work conditions and climate related measures
- Supporting MNEs to promote responsible business practices among the supply chain

Research, analysis, tools and capacity development



► Policy Brief

July 2020

Policy Brief: The World of Work and COVID-19

JUNE 2020

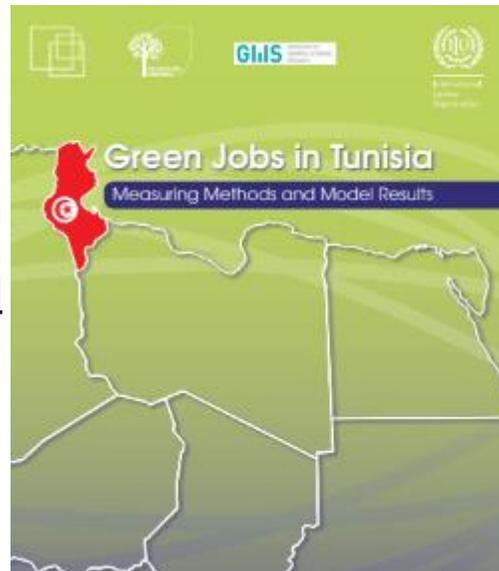
work
every with more and better jobs,
es

Supporting strategies and policies for the promotion of green jobs



L'Industrie Verte au Burkina Faso: Evaluation et perspectives de développement

Tunisia: National Green Jobs Assessment

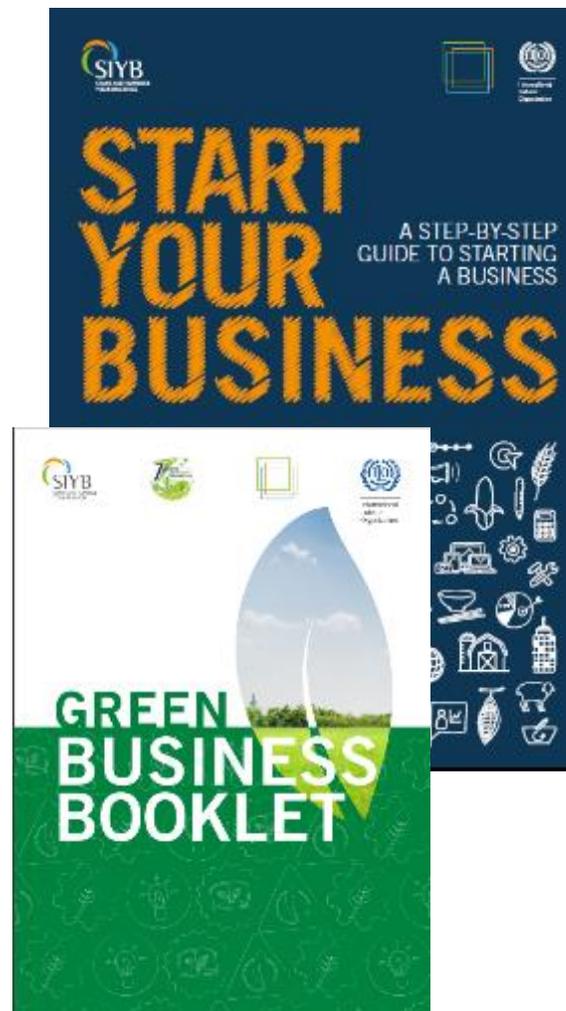
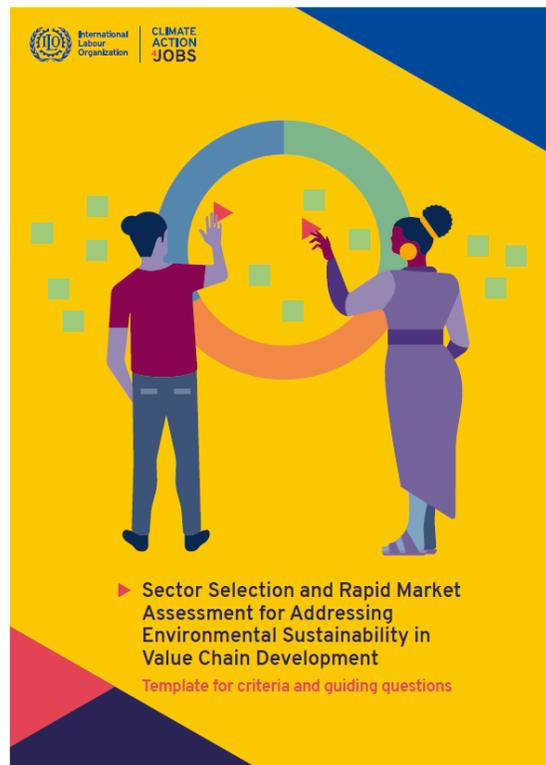


Senegal's National Strategy for the Promotion of Green Jobs (2015–2020)

Côte d'Ivoire : Le document de stratégie nationale validé pour la promotion des emplois verts – 16 octobre 2020



Promotion of green enterprises and entrepreneurship



Training courses at the International Training Centre of the ILO in Turin



ONLINE GREEN JOBS

GREEN JOBS FOR SUSTAINABLE DEVELOPMENT

CONCEPTS AND PRACTICES

5 SEPTEMBER – 14 OCTOBER 2022
30 HOURS



ONLINE GREEN JOBS

FOSTERING GREEN BUSINESS GROWTH

21 NOVEMBER – 2 DECEMBER 2022
30 HOURS



ONLINE ACADEMY GREEN JOBS

YOUTH AND CLIMATE ACADEMY

CREATING JOBS FOR FUTURE GENERATIONS

6 – 17 JUNE 2022
60 HOURS



ONLINE GREEN JOBS

PROMOTING GREEN JOBS IN A CIRCULAR ECONOMY

3 – 14 OCTOBER 2022
30 HOURS



ONLINE GREEN JOBS

GREEN CONSTRUCTION

BUILDING THE FUTURE WITH SUSTAINABLE JOBS

20 JUNE – 8 JULY 2022
30 HOURS



CLIMATE
ACTION
Click to add text
4 JOBS

**Announced by the UN Secretary-General
in Sept. 2019 and launched at COP25, 12
December 2019**

Mission and Vision

*The Initiative will **boost climate action** by ensuring that **people's jobs and well-being** are at the centre of the transition to a carbon-neutral and climate-resilient economy.*

As a multistakeholder alliance, the Initiative aims to

Enable ambitious **climate action** that delivers **decent jobs** and advances **social justice**.

Support countries on **bold solutions** for a transition towards a **sustainable future** that is just and enjoys broad-based support.

Facilitate an inclusive and sustainable **recovery** from the **COVID-19 crisis**.

Demand-driven Country support: levels of intervention

3 Levels of Intervention

I. Overarching framework interventions

Assist countries on **overarching policy and planning instruments** for a just transition that cut across policy fields and on mechanisms for **social dialogue** based on specific country contexts.

II. Sectoral and thematic policy interventions

Support countries to **assess** and **address gaps**, such as in employment, skills development and social protection measures, as well as constraints to job-rich growth **in key green sectors**, and assist **policy development** and **reform**.

III. Programmatic interventions

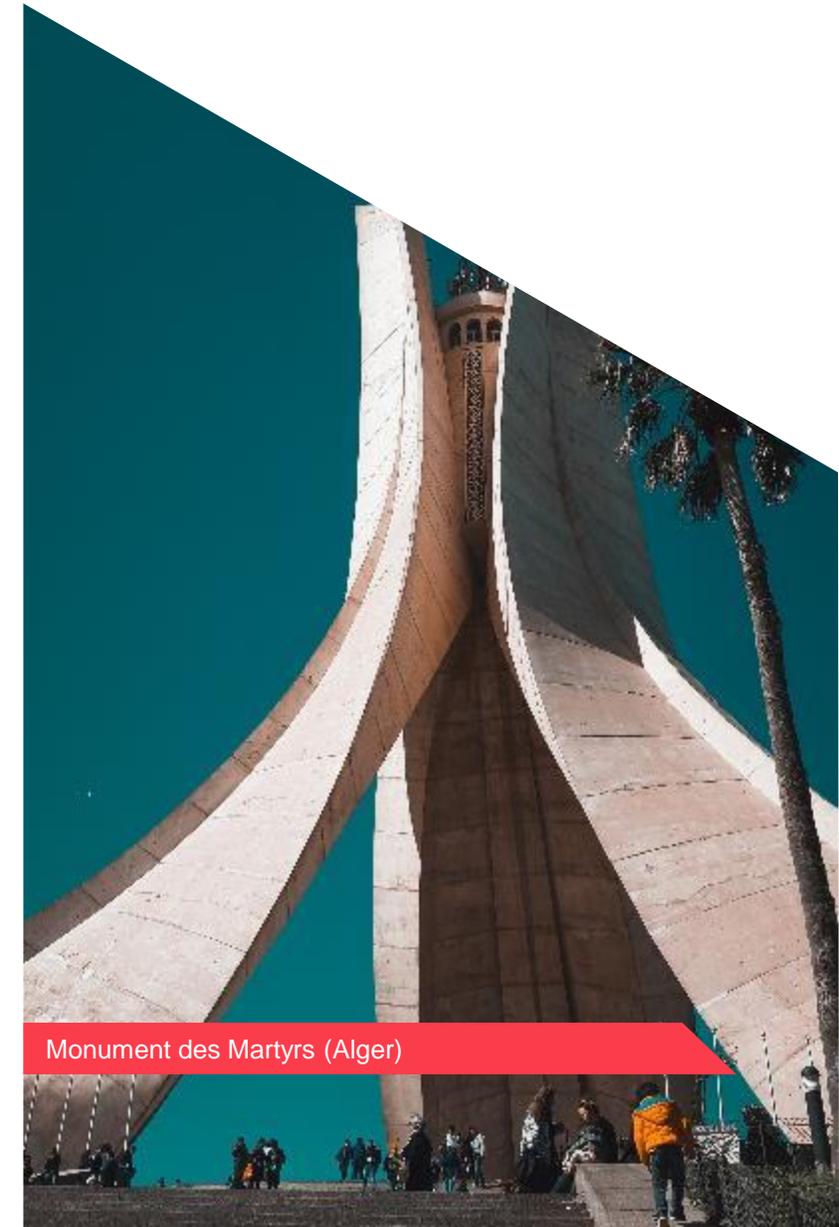
Provide **technical assistance** on the design and delivery of **operational programmes** and schemes to implement policies, and facilitate linkages with **financing mechanisms**. They build on the sectoral and thematic policy framework interventions, and research from the innovation facility.

▶ Examples of **Just Transition** initiatives



Green Jobs in Algeria (ongoing)

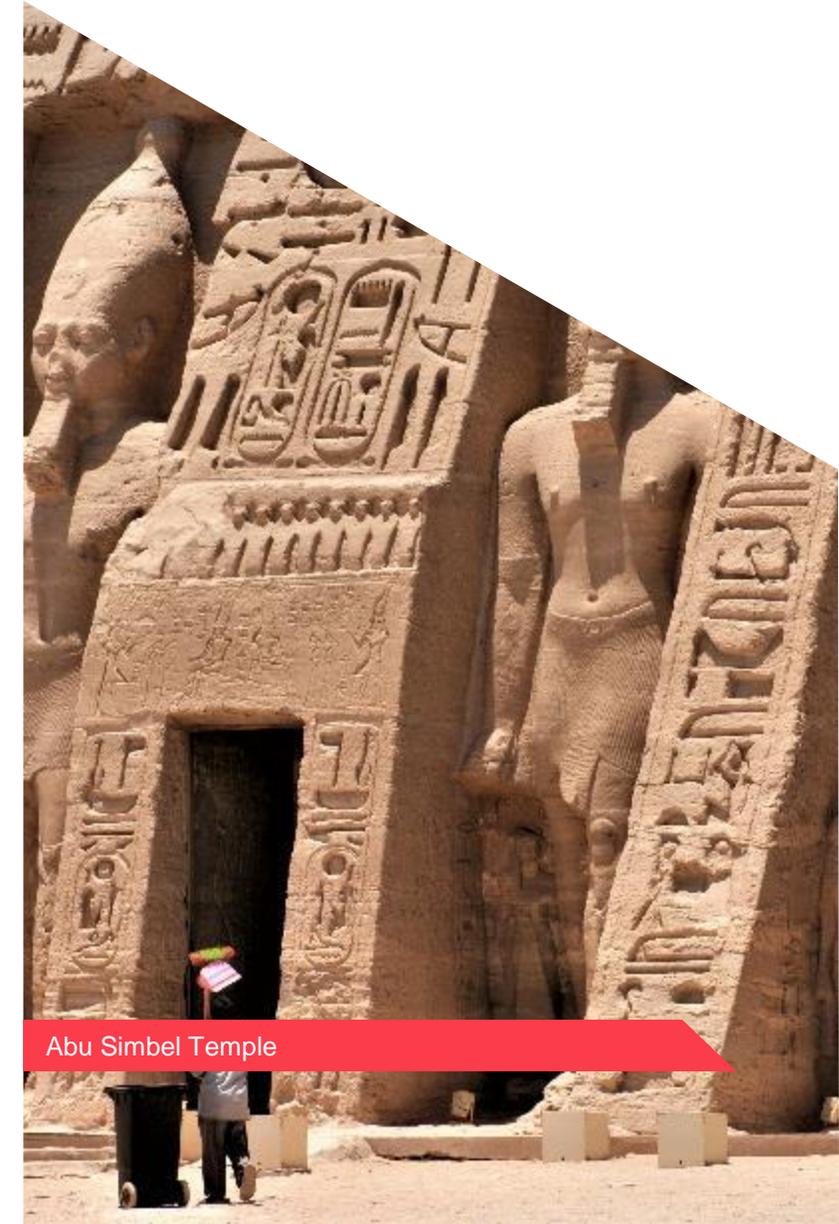
- Green Business Assessment model
- Rapid assessment of green growth sectors
- Market system analysis of selected sector
- Skills gap analysis of selected sectors and support to TVET institutions to adapt their curricula according to market needs
- Identification of (micro) business opportunities and piloting Entrepreneurship development interventions with business development providers (public institutions)



Monument des Martyrs (Alger)

Decent Jobs for Egypt Young People (DJEP)

- ▶ Emphasis on green jobs creation at both the national and local level in three governorates of Minya, Port Said and the Red Sea.
- ▶ Interventions have helped to create awareness and dialogue on the potential benefits of green jobs across several sectors in Egypt.
- ▶ Skills development for Green Jobs in Egypt report
- ▶ Promotion of microenterprise development programme in waste management sector, agriculture and renewable energy using SIYB (adapted to the Egyptian context)
- ▶ Create Green Jobs through Green Tourism – The Green Start Hotel Certification Programme for Hotels in the Red Sea”



Abu Simbel Temple



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Thank you

ilo.org/enterprises

