

# GREEN JOBS



Green jobs for Ukraine's recovery and European integration

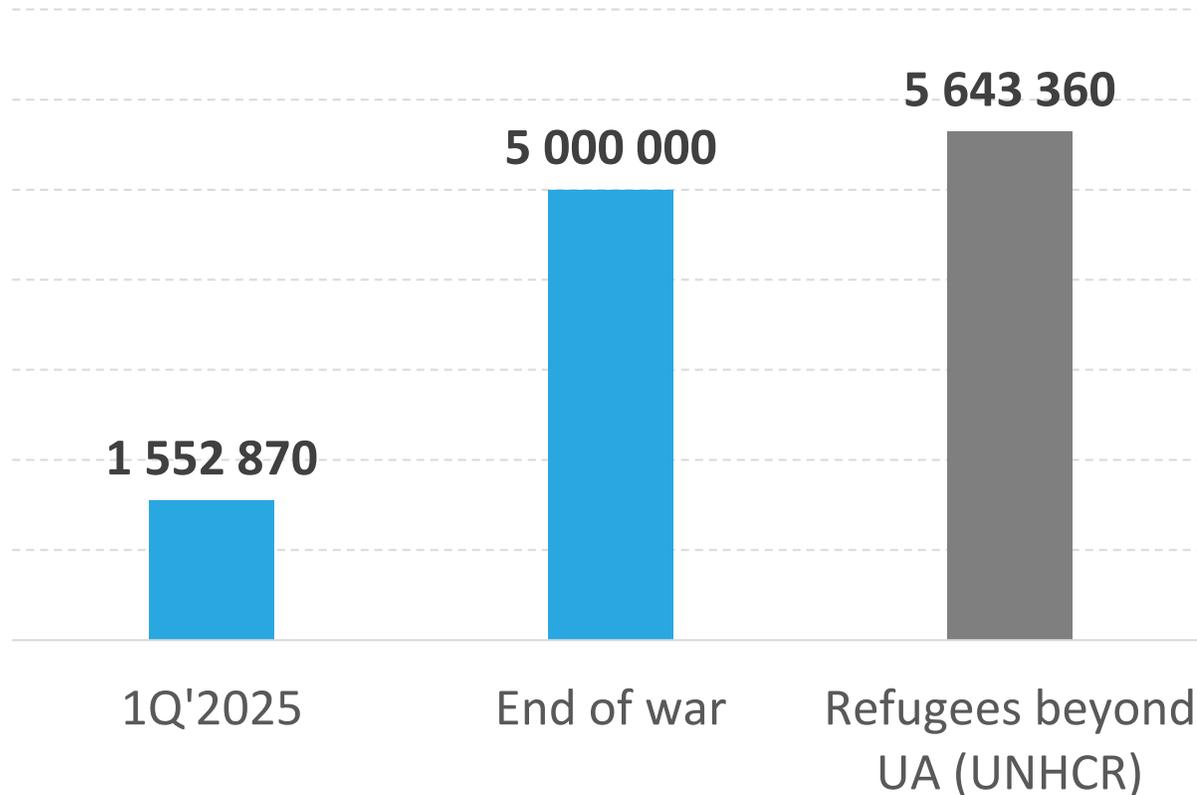
Ukraine Green Recovery Platform



# Why is this important for Ukraine?

## Green Jobs in Ukraine:

- ◆ **534** professional skills
- ◆ **300+** types of economic activity



## Post-war recovery requires inclusive, future-ready labour markets:

- ◆ **7% forecasted GDP growth in Ukraine**
- ◆ **Green sectors** offer some of the highest job creation potential worldwide
- ◆ Today, there are **1 552 870 war veterans** and representatives of other privileged categories related to the defense of Ukraine. This number is expected to grow to over 5 million veterans who will return to work after the war
- ◆ The number of veterans by the end of the war is projected at **5 000 000** people.
- ◆ **5 643 360 citizens of Ukraine** are beyond Ukraine at present and are registered as war refugees
- ◆ Unique **wartime skills** can be turned into assets for the green economy
- ◆ in line with **Ukraine's path to the EU**, climate goals, and sustainable development

# Green Jobs - taxonomy for Ukraine



## Green Jobs:

Towards decent work in a sustainable, low-carbon world

Policy messages and main findings for decision makers



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**Commission Implementing Regulation (EU) 2015/2174 of 24 November 2015 on the indicative compendium of environmental goods and services, the format for data transmission for European environmental economic accounts and modalities, structure and periodicity of the quality reports pursuant to Regulation (EU) No 691/2011 of the European Parliament and of the Council on European environmental economic accounts (Text with EEA relevance)**

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# Definition of Green Jobs



## What are Green Jobs?

- ◆ **International Labour Organization (ILO):** defines green jobs as decent jobs that contribute to preserving or restoring the environment, reducing environmental impact, and improving energy and raw material efficiency.
- ◆ **Report "Green Jobs: Towards Decent Work in a Sustainable Low-Carbon World":** as work in agriculture, industry, services and administration that contributes to preserving or restoring the quality of the environment. Green jobs are found in many sectors of the economy from energy supply to recycling and from agriculture and construction to transportation. They help to cut the consumption of energy, raw materials and water through high-efficiency strategies, to decarbonize the economy and reduce greenhouse-gas emissions, to minimize or avoid altogether all forms of waste and pollution, to protect and restore ecosystems and biodiversity.
- ◆ Decent pay, according to the ILO, is an important component of green jobs.

# Research objectives

## Key objectives:

Mapping the green labour market and identifying needs

Identify veterans' skills, needs, and aspirations

Recommend policy measures and pilot solutions

**Engagement of stakeholders** in various sectors  
(public, private, CSOs)

## Methodological basis:

- ◆ Review of strategies, programs, legislation, research, and statistical data
- ◆ Survey (**1 040** veterans, **120** employers)
- ◆ Focus groups (**10** sessions)
- ◆ In-depth interviews (**27**)
- ◆ Side event (April 7), round table (June 26)

## Partners involved:

- ◆ Veterans' organizations, business associations, civil society, educational and scientific institutions
- ◆ Ministries and regional authorities, communities
- ◆ UNEP, ILO, OECD, universities, and scientific institutions

# Research stages as the basis for a "roadmap"



- ◆ **March** - Review of strategies, programs, legislation, research, and statistical data
- ◆ **April 7** - The project presentation on the first International Forum of the Green Recovery Platform for Ukraine
- ◆ **April – May** - conducting surveys, in-depth interviews and focus groups



# Consultations with stakeholders to develop a draft "roadmap"



- ◆ **June 10 - 25** - holding 10 focus groups with the participation of relevant ministries, state agencies, military administrations, business representatives and veterans
- ◆ **June 26** - round table "Green jobs for the recovery and European integration of Ukraine"



# Final public consultations to discuss the draft "roadmap"



◆ **July 10 - 11** - participation in the Ukraine Recovery Conference

◆ **October 8** - Stakeholder Round Table "Green tips for the renewal of Ukraine: dialogue between government and business"



# The "roadmap" for increasing green jobs

**The following parties participated in the discussions and approval of the "roadmap" (official letters with reviews and recommendations):**

## **Government**

- Ministry of Economy, Environment and Agriculture of Ukraine,
- Ministry of Veterans Affairs of Ukraine,
- Ministry of Education and Science of Ukraine,
- Ministry of Development of Communities and Territories of Ukraine,
- State Agency of Water Resources of Ukraine,
- State Agency for Energy Efficiency and Energy Saving of Ukraine,
- State Agency of Forest Resources of Ukraine,
- Restoration Agency,
- State Employment Service,
- State Statistics Service of Ukraine

## **Other stakeholders**

- European Business Association,
- Chamber of Commerce and Industry of Ukraine,
- Confederation of Builders of Ukraine,
- Association of Small Towns of Ukraine,
- Ukrainian Agrarian Confederation,
- Federation of Organic Movement of Ukraine,
- Ukrainian Veterans Fund,
- FSC Ukraine
- State Ecological Academy of Postgraduate Education and Management,
- National Transport University,
- Business representatives,
- and other stakeholders.

# Final discussion of the "roadmap"

- ◆ **November 11** - Stakeholder Conference "Green Jobs for Ukraine's Recovery and European Integration".

**Over 600 participants:** representatives of government bodies, international organizations, business, communities, foundations of knowledge and science, institutions of community partnership.



# Priority categories for green job creation



Transport and  
infrastructure



Water supply,  
wastewater disposal  
and treatment tech.



Remediation of territories,  
rehabilitation of former military  
training grounds and areas of  
environmental pollution



Demining of land and  
forest areas, buildings  
and structures



Green  
construction



Sustainable tourism

# Priority categories for green job creation



Energy efficiency,  
renewable energy  
sources, and cleaner  
production



Eco-friendly  
construction  
products



Waste management  
(including  
demolition waste)



Agriculture, forestry,  
hunting, and fishing

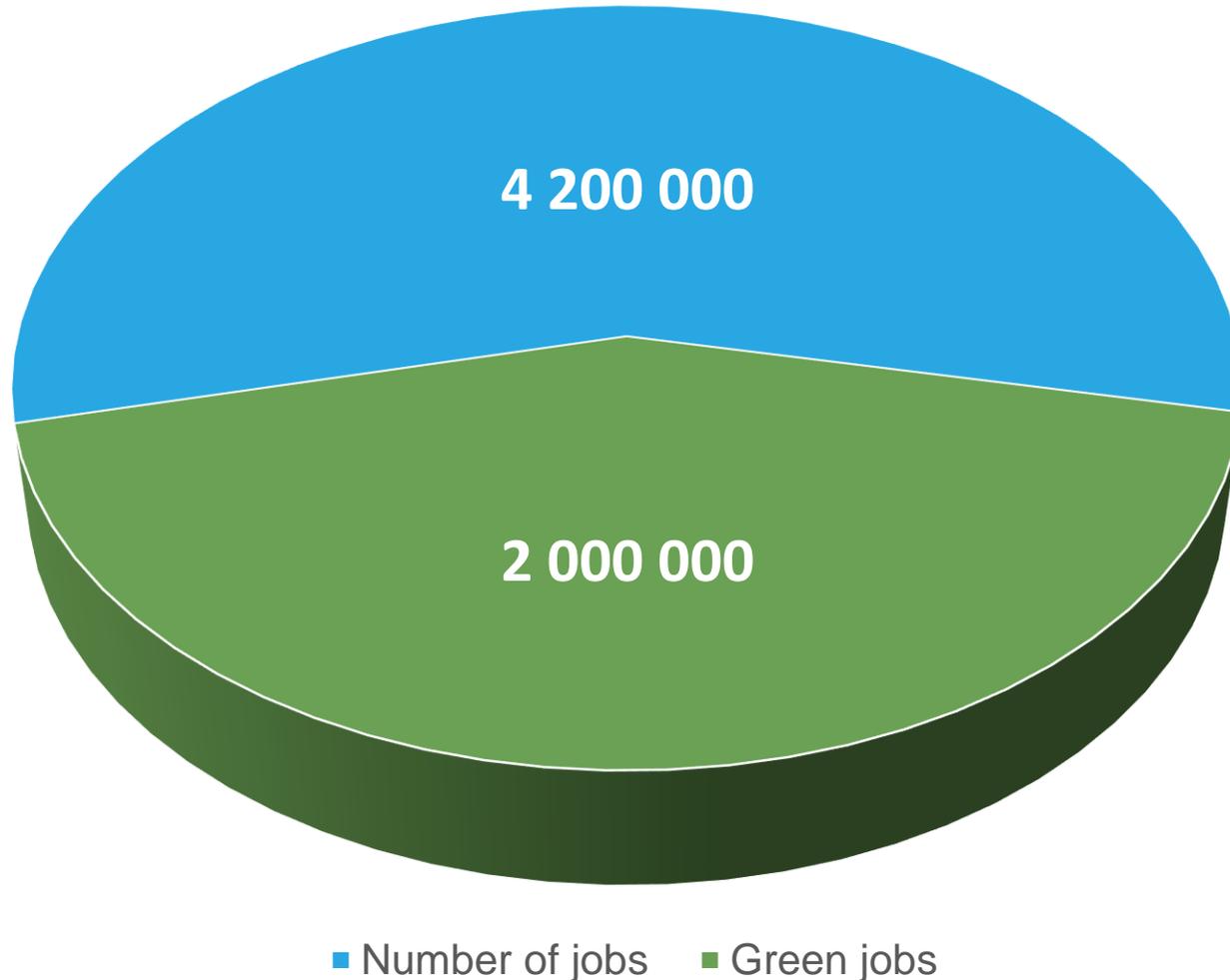


Sustainable forest  
management



Environmental  
protection activities \*

# Post-war recovery – estimated increase in jobs



## 2 million of new Green Jobs within 5 years:

The forecast, based on an analysis of 715,682 active economic actors in key sectors using a multiplier of 1.7 for the “direct + cross-sectoral effect”, showed that 4,200,000 new jobs are expected to be created in priority sectors, including 2,000,000 new green jobs over 5 years.

ANALYTICAL REPORT WITH APPENDICES



# GREEN JOBS

## FOR UKRAINE'S RECOVERY AND EUROPEAN INTEGRATION



### ANALYTICAL REPORT

Assessment of the Status and Potential of Creating New Green Jobs with the Reintegration of Veterans into the Green Labour Market



# The "roadmap" for increasing green jobs

The "roadmap" consists of a description of the tools for achieving the result - at least 2 million new green spaces and also defines:

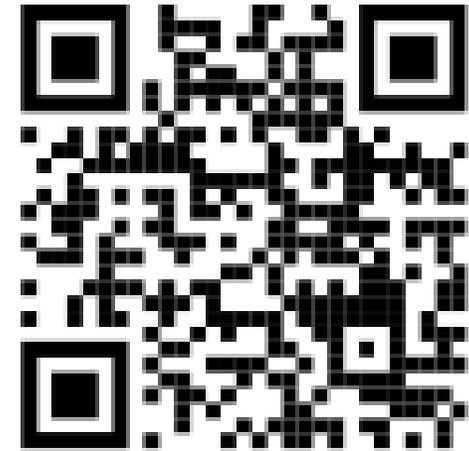
- Action
- Human Resource Potential
- Implementing Institutions



**Sectoral Analysis and Recommendations**



**ROADMAP FOR CREATING NEW GREEN JOBS  
AND REINTEGRATION OF VETERANS  
INTO THE GREEN LABOUR MARKET**



For each of the priority sectors, an analysis has been carried out, and recommendations (Green Jobs Opportunities & Veteran Integration) have been provided based on Ukraine's plans for integration with the EU.

# The "roadmap" for increasing green jobs

## **Phase 1: Institutional Anchoring and Pilot Implementation**

- Development of a National Taxonomy of Green Jobs.
- Creation of a Competency Map – identification of military skills and their transferability to civilian green professions.
- Launch of pilot programmes for green job training and veteran reintegration.

## **Phase 2: Accelerated Implementation and Scaling-Up**

This phase focuses on large-scale deployment of programmes in the areas of energy efficiency, land remediation and restoration, reforestation, sustainable tourism, and production of environmentally friendly goods and services in accordance with EU Taxonomy criteria.

## **Policy and Strategic Frameworks for Phase 3:**

At the final implementation stage, activities will be based on the full harmonization with the EU acquis in the sectors of waste management, water resources, energy, forestry, and agriculture.

# Partners and information support



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у справах  
ветеранів  
України



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Асоціація малих  
міст УКРАЇНИ



# Thank you for your attention!



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