



JUST TRANSITION IN ACTION:

regional snapshots from Ukraine

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Supported by:



Federal Ministry
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Implemented by:



Deutsche Gesellschaft
für Internationale
Zusammenarbeit (GIZ) GmbH



Ministry
of Energy
of Ukraine



MINISTRY
FOR DEVELOPMENT

based on a decision of
the German Bundestag

WHY JUST TRANSITION IN UKRAINE?

A dual crisis:



- **War-related destruction:**

Heavy damages of coal - fired power plants; destruction, occupation or flooding of mines in Eastern Ukraine

- **Climate and EU alignment pressure:**

Ukraine committed to phasing out coal **by 2035** (COP26, NECP) and aligning with EU decarbonisation targets.

Vulnerable coal communities:

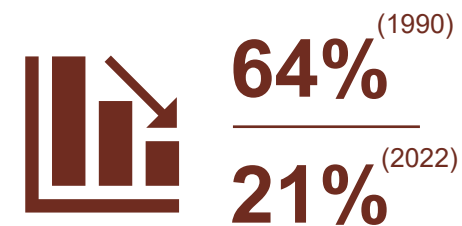


- Located in **Lviv, Volyn, Vinnytsia, Dnipropetrovsk regions**

- **Up to 80%** of local budgets rely on coal industry
- High unemployment risks due to mine closures

Coal's shrinking role - but lasting impact:

- **Electricity from coal:**



- **Methane from coal mining (2021):**

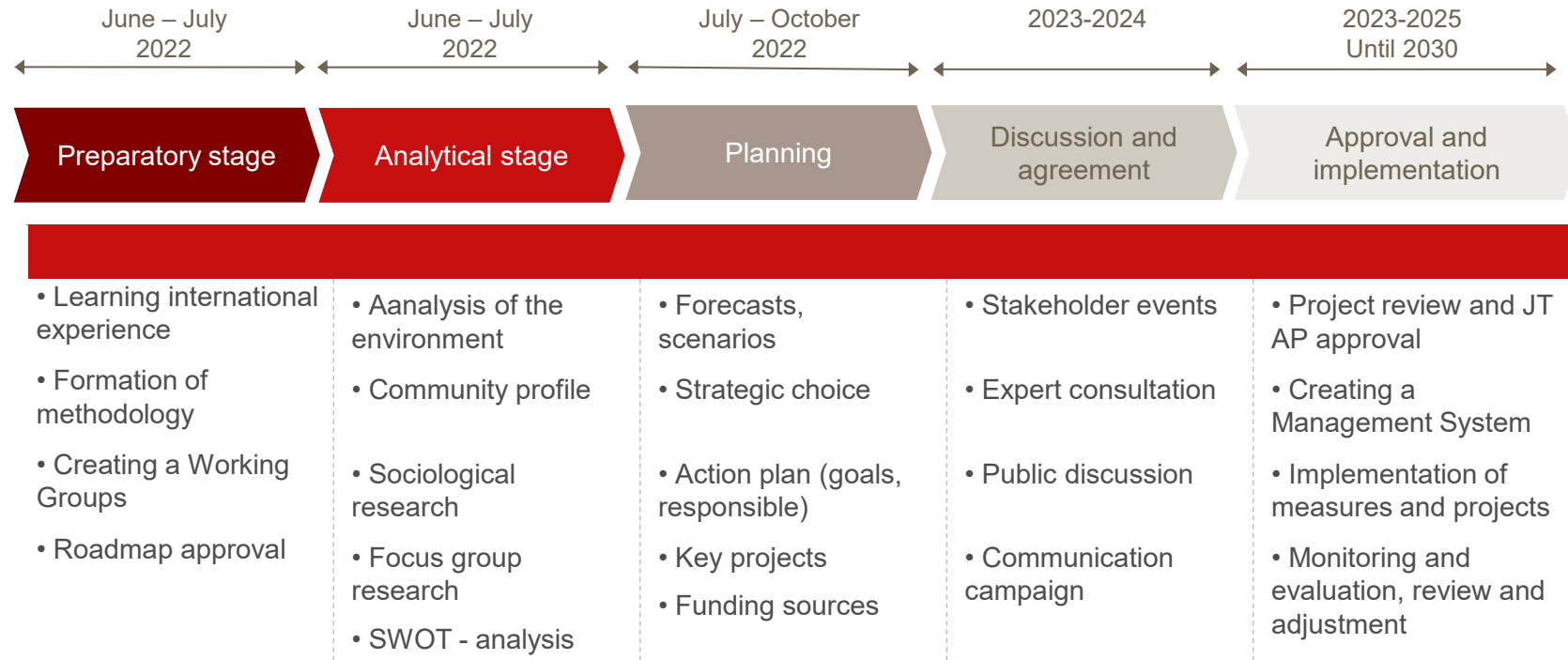
41.67 (mainly from mines)
Mt CO₂-eq.

- **Coal-related CO₂ emissions (2022):**

71.5 (41%)
million tonnes

Just Transition is urgent - not only to decarbonise, but also to rebuild energy systems, support coal communities, and enable a resilient, EU-aligned recovery. It is crucial to create future opportunities for local economic development, employment, and sustainable growth.

DEVELOPMENT OF JUST TRANSITION ACTION PLAN OF THE SHEPTYTSKYI COMMUNITY: A THREE-YEAR LONG PATH



Representatives of all key stakeholders were involved in the creation of a realistic Plan - those who control resources, have key competencies, have the main responsibility for the future of the municipality

- Advisory body / council
- Planning Working Group
- Thematic Working Groups
- Implementation Management Group / Committee

DEVELOPMENT OF JUST TRANSITION ACTION PLAN OF THE SHEPTYTSKYI COMMUNITY



1500+
PARTICIPANTS



51
EVENTS



A DIVERSIFIED COMMUNITY ECONOMY BASED ON THE DEVELOPMENT OF NEW CLOSED-LOOP INNOVATION CLUSTERS AND DECARBONIZATION

OPERATIONAL GOALS



DIVERSIFIED COMMUNITY ECONOMY AND DEVELOPMENT OF NEW INNOVATION CLUSTERS



SME DEVELOPMENT AND START-UP SUPPORT



EFFECTIVE USE OF POST-INDUSTRIAL TERRITORIES



ATTRACTIVE BUSINESS CLIMATE AND COMMUNITY INVESTMENT PRODUCTS

7
projects

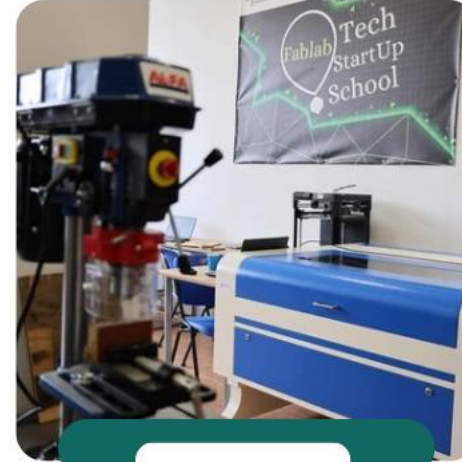
SME development and start-ups support



14 business ideas
received financial and
mentoring support



300+ participants
successfully completed
the training course
"Making, Innovation and
Entrepreneurship"



Fab Lab -
innovative technology
laboratory open to all
residents



**At the Technology
Transfer Center**
over 150 consultations
provided

The project "Making, Innovation and Entrepreneurship in the Coal Microregion of Lviv Oblast",
implemented by the NGO "Tech StartUp School"

FROM MINER TO BUSINESS OWNER: A JUST TRANSITION SUCCESS STORY

Taras Zemnytskyi, a former miner from Sheptytskyi

Taras became a winner of the Business Ideas and Start-Ups Competition within the framework of the project “Making, Innovation, and Entrepreneurship in the Chervonohrad Coal Microregion,” implemented by the NGO Tech StartUp School with the project support.

Business idea:

Founded **MekhTsekh** - an auto service station providing quality and affordable vehicle maintenance, including services for hybrid and electric cars.

Transition journey:

With 14 years of underground mining experience and a passion for mechanics, Taras turned his skills into a business. Through the project, he received financing and equipment to launch his start-up.

Impact:

- Creates new economic opportunities in a transitioning region
- Improves access to affordable vehicle services for local residents
- Supports green mobility by servicing hybrid and electric vehicles
- Demonstrates how reskilling can lead to entrepreneurship in coal-dependent communities



A vibrant, abstract mosaic background featuring two stylized faces. The faces are composed of various colored segments (yellow, orange, red, green, blue, grey) separated by thick black outlines. The face on the left is smiling, showing teeth, while the face on the right has a more neutral expression. The overall style is reminiscent of a stained-glass window or a digital collage.

**THANK YOU FOR
YOUR ATTENTION**