



## EU-FUNDED PROJECT "NATIONAL STRATEGY OF THE CIRCULAR ECONOMY OF UKRAINE"

Duration of the project: 2023-2025

### KEY PARTNERS

Ministry of Economy of Ukraine, Ministry of Environmental Protection and Natural Resources of Ukraine.  
Stakeholders: a wide range of businesses and government agencies.

### GLOBAL PURPOSE

Transformation of the Ukrainian economy into a resource-efficient and competitive one, with a focus on economic growth without excessive use of resources and protection of public health from environmental impacts.

### SPECIFIC OBJECTIVES

- Assessment of circular economy potential: analysis of policies, legislation, and private sector activities.
- Identification of capacities for transition to circular economy in 5 priority sectors.
- Development of a strategy and action plan for the implementation of circular principles in the economy.

### SECTOR: WASTE RECOVERY

Waste recovery is critical for Ukraine taking in to account large volumes of household waste. Last seven years, the recycling rate has been only 5.8% on average, while 94% of waste is disposed of in landfills.

A linear approach to waste management poses serious environmental threats.

#### Problems of the sector:

- 89.6% of waste is disposed in landfills and pollutes the environment and occupies the land.
- Waste sorting is carried out in only 26 settlements, limiting the recovery of valuable resources.
- Lack of an effective legal framework and incentives hinders the development of the sector.
- Lack of investment and adequate tariffs limits infrastructure development.

- **Plastics** account for a significant portion of waste, but only 30% of the population is covered by separate collection. The problems are the lack of infrastructure and the low quality of recycled plastics.
- Lack of waste collection and disposal systems for **batteries and accumulators**.
- Lack of **electronic waste** recycling system due to complexity and lack of a legislative framework.

#### Key proposed initiatives:

- Modernization of landfills.
- Development of sorting and recycling technologies.
- Introduction of the EPR systems.
- Support to recycling companies.

#### Expected results of the proposed initiatives:

**\$10 billion investment** enables to create a modern infrastructure that will reduce **CO<sub>2</sub>** emissions by **5 million tons** by 2035 and **reduce waste by 70%**.

