

KYIV REGION and JAPAN

COOPERATION AND DIALOG

Pre-war Kyiv region

There are power generating enterprises with a total capacity of 3200 MW: Trypillia power plant, Kyiv power plant, Bila Tserkva power plant, small hydroelectric power plants, and Dymer power plant



ONE OF THE FIVE ECONOMICALLY DEVELOPED REGIONS OF UKRAINE



- 2 nd place among Ukrainian regions in terms of the number of small and medium-sized enterprises per 10 thousand people in 2021
- 3 rd place in Ukraine in terms of capital investment
- S th place among other regions of Ukraine in terms of gross agricultural production in 2021
- 7 th place among the regions of Ukraine in terms of industrial products sold

Results of the war

As a result of the hostilities, more than **28 000 residential**, transport and social infrastructure facilities were damaged

1400 residents of the region became victims of hostilities and rocket attacks

Restoring the region







February 24, 2022

April 3, 2022



Results of the war

As a result of hostilities, temporary occupation and rocket attacks, there are more than 28.8 thousand damaged and destroyed infrastructure facilities in Kyiv region **25.9 thousand** units of residential area

731 life support facilities

239 educational institutions

136 health care facilities

152 cultural institutions and religious buildings

129 administrative buildings and administrative centers

26 sport infrastructure objects

107 roads and bridges

48 infrastructure facilities

more than **1.3 thousand** other facilities





Results of the war

EDUCATIONAL INSTITUTIONS

MEDICAL INSTITUTIONS

ENGINEERING STRUCTURES





HEALTH CARE FACILITIES

SPORT FACILITIES





65%

of communities in Kyiv region have been damaged by russian military aggression

Total losses incurred ~ UAH 114.3 billion

The most damaged settlements:

Irpin, Hostomel, Borodyanka, Bucha, Makariv, Vorzel, Velyka Dymerka, Andriivka, Moshchun, Horenka, Ozera





DEMINING

About 76 thousand pieces

of explosive ordnance were found and defused

We cleared 21670 hectares of land

Demining works continue



Japan donated trucks and demining equipment





KYIV REGION TODAY





Kyiv region today

– More than

16,600

objects of infrastructure have already been fully or partially restored at the expense of various funding sources.



More than **15 thousand** private and multi-storey apartment objects restored

599 life support facilities

- **198** kindergartens and schools
- **109** healthcare facilities
- **77** administrative buildings
- **67** road facilities
- 29 bridge structures







Today Kyiv region is home

to more than

internally displaced people who need 335,000 accommodation, educational, medical services and employment.

> **12 000** are people with disabilities 63 000 are pensioners 80 000 are children

In the region,

32 temporary IDP settlements have been created, with more than **5** thousand people living there

More than **93** thousand IDP families receive monthly payments





Shelter

During 2022 - 2023

more than

900 shelters educational in in Kyiv region

were repaired in educational institutions in Kyiv region



There are more than **1.2 thousand** shelters in schools and kindergartens in the region.

In 2024, it is planned to equip more than **100 new shelters** in educational institutions.





ECONOMIC RECOVERY



THE IMPACT OF THE WAR ON THE ECONOMY

770 enterprises in the region were destroyed and damaged

127 destroyed

643

damaged

More than

400 thousand squere metres

of warehouses of the most successful companies in Ukraine were destroyed

20% of the total area of logistics facilities

The most common problems for recovery are:

- Lack of raw materials (its suppliers were in the area of active hostilities for a long time)
- Lack of sufficient financial resources to restart the work of temporarily suspended enterprises
- Problem with employee due to staff outflow, military mobilization of employees, or existing threats risks from missile attacks to property and human life



Economic growth





Economic growth

129 thousand

jobseekers used employment services

at least

12,6_{thousand}

were unemployed during 2023

14 thousand

jobs were created during 2023





INDUSTRIAL PARKS

12 | industrial parks in Kyiv region

registered in February 2024

+13,3 hectares

+1

total territory of industrial plots of industrial parks



workplaces

19,4 million dollars USA

the total investment for the next three years





KYIV REGION is suitable for life





Principles in the restoration and development of the Kyiv region

Principle I

Sustainability of the solutions

Principle II

Environmental friendliness

Principle III

Energy efficiency

Principle IV

Complexity and comprehencive approach

Principle V

Barrier free



DEBRIS MANAGEMENT

One of our main tasks is to carry out a set of works and activities related to the cleanup of the region's territories from the waste of destruction.

On the territory of 10 territorial communities

more than

278 thousand

tons of waste

are stored at



waste storage sites





Assistance from Japan



19 of special equipment for recycling construction were handed over



Implementation of the Demolition Waste Management Pilot Project in Kyiv region,

funded by the Government of Japan through the Japan International Cooperation Agency (JICA)





Dimensions of cooperation



Insurance of investments through of the mechanisms of the Export Credit Agency





more than **200** thousand

medical services to internally displaced persons was provided by healthcare institutions of Kyiv region

Needs:

Building a network of rehabilitation centers for veterans and the military

- provide Ukraine with remote medical services, which will allow Japanese doctors to provide medical care to victims in Ukraine through digital technologies
- Medical equipment to healthcare institutions
- Repair of hospital premises
- Mental health care system



The Tarashcha territorial community received grant assistance from the Japanese Government under the «Kusanone» program in the form of a digital X-ray machine for the outpatient department of the Tarashcha City Hospital.



Construction of a factory for the production of endoprostheses and exoprostheses

The cost of the project 2 million euros, a payback period of 3 years

Construction of a factory for the production of equipment for light industry

knitting, weaving, sewing machine, auxiliary machinery, machinery for washing, ironing, pressing







Implementation of materials recovery and recycling projects

EXAMPLE: Waste Ukraine Analytics with Japanese companies Marubeni and Groovenauts, Inc.

Creation of plastic tracking systems using digital product passports, textile recycling technologies, waste and recyclable collection routes using the MAGELLAN BLOCKS cloud platform.

Joint scientific research of Japanese and Ukrainian universities in the framework of artificial intelligence

EXAMPLE: Bila Tserkva National Agrarian University and Japanese universities: Tokyo University of Agriculture and Yamaguchi University.

The National University of Food Technologies with the Japanese University of Hokkaido (Sapporo).







JOINT BUSINESS PROJECTS ON THE BASIS OF INDUSTRIAL PARKS OF THE KYIV REGION:

- The construction of a plant for the production of energy storage systems (BESS) on the "Myrotske" IP's territory (the cost of the project 20 million USD)
- The construction of a plant for the production of solar panels on the "Kyivshchyna" IP's territory
- To build a smart shelter with radiation protection on the "Kyivshchyna" IP's territory











Implementation of water supply and drainage restoration projects





Implementation of solid waste management projects





Implementation of projects in the field of housing reconstruction and infrastructure facilities



Expected results for citizens

Improving water supply and conservation of water resources

+ 20,000 cubic meters of water. Improving the quality of drinking water



Restoration of the forest

+ 41 thousand tons of oxygen. Reduction of mortality from air pollution by 50%.- 1 million tons of dust per year, climate mitigation



Waste management

+ 300 hectares of land suitable for use. Saving natural resources. Ecological culture. Reduction of fires = reduction of diseases



Eco tourism

+ 3 mega parks. 80 thousand tourists. Environmental education for children



We are grateful to Japan for support of Ukraine:

both in restoring Peace and rebuilding the entire country and Kyiv Region!







KYIV REGIONAL MILITARY ADMINISTRATION

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