



BORODYANKA

TERRITORIAL COMMUNITY

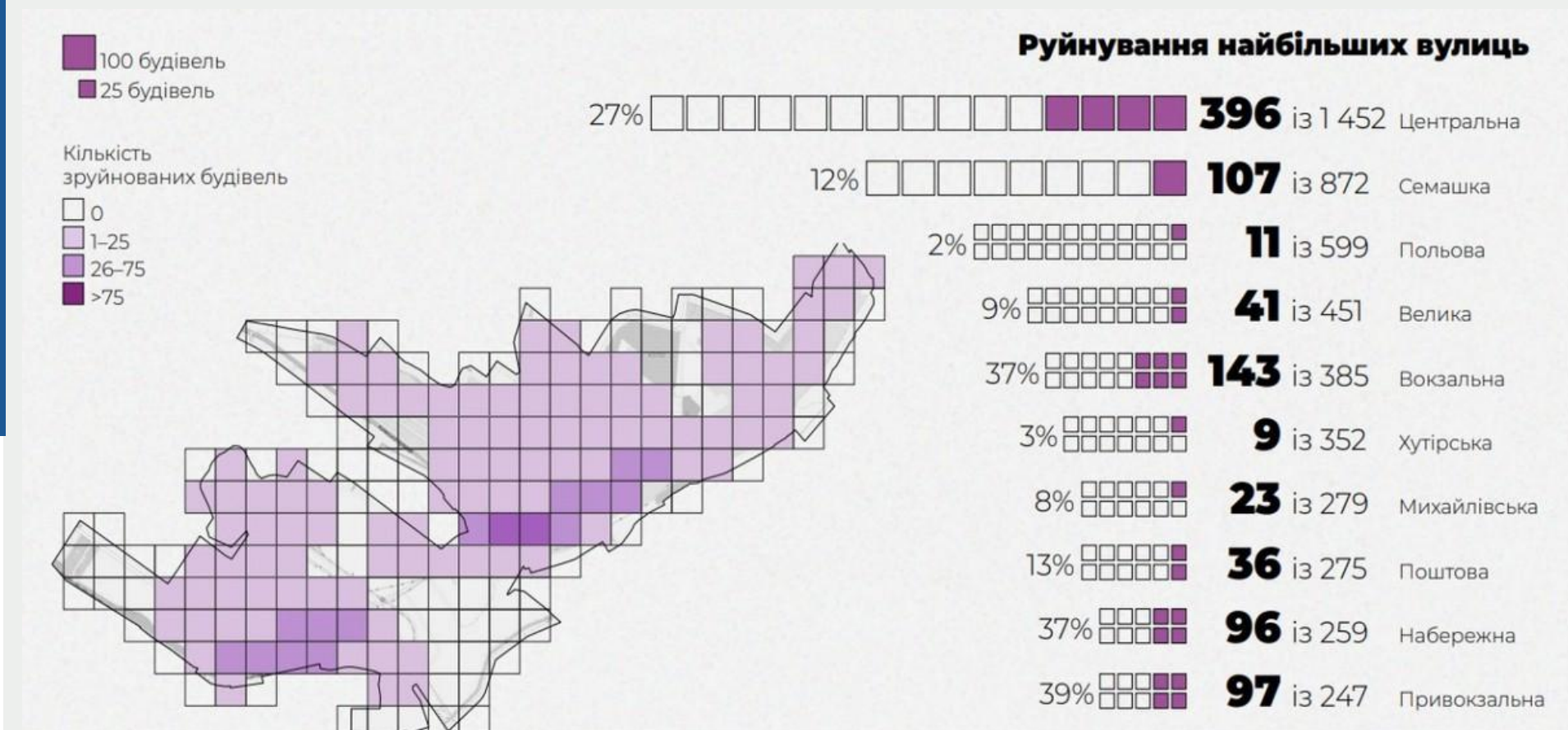


>> LEVEL OF DESTRUCTION

The Borodyanka Territorial Community

sustained the most extensive damage to the residential sector and civilian infrastructure in Kyiv region:

- **80** apartment buildings
- **2116** private houses
- **10** schools
- **6** kindergartens
- **13** administrative buildings
- **7** cultural institutions
- **2** social care facilities
- **10** boiler houses
- **9** municipal utility and specialized equipment
- **75** commercial facilities



More than 5,000 community residents are still unable to return home due to the lack of housing, as 28 apartment buildings and 1,062 private houses have yet to be restored.

>> RECOVERY PROGRESS

Borodyanka is one of six settlements undergoing comprehensive recovery as part of a socio-urban development pilot based on the "Build Back Better" principle.

RESTORED:

17 of **80** apartment buildings

1938 of **2116** private houses

8 of **10** schools

3 of **6** kindergartens
administrative
8 of **13** buildings

10 of **10** boiler houses

1 of **2** social care
facilities



UNDER RESTORATION:

Service for Restoration and Development of Infrastructure in Kyiv region:

2 new building of apartment buildings

2 reconstruction (Taras H. Shevchenko Palace of Culture, street and road network of Tsentralna Street)

20 major repairs (17 apartment buildings, 3 administrative buildings)

Department of Regional Development of the Kyiv Regional Military Administration::

7 new building (5 apartment buildings, 1 anti-radiation shelter, 1 Borodyanka Children's School of Arts named after Maks Levin)

6 reconstruction (2 apartment buildings, 3 reconstruction projects of electrical and gas networks, Rudka Recreation Park)

40 major repairs (37 apartment buildings, 1 agricultural lyceum, 1 administrative building, 1 anti-radiation shelter)

» Environmental Dimension: Construction Waste Management

After de-occupation – **more than 30,000 tonnes** of construction waste: concrete, bricks, metal, wood, roofing materials.

2023: Thanks to **JICA**, an industrial construction waste recycling line was installed.

The line allows crushing and sorting waste (fractions of 5–70 mm) and converting it into materials for road construction.

Waste is delivered to the facility not only from the Borodyanka Community but also from other communities of Kyiv region.

Result: Tens of thousands of tonnes of waste have already been recycled, and the process is ongoing.



» Key Lessons and Challenges

Recovery is not a sprint, but a marathon.

Challenges:

1. Hazardous materials, especially asbestos – licensed treatment facilities in Ukraine are almost non-existent.
2. The need for clear national standards for recycled materials – they cannot yet be fully used in construction.
3. Funding – the maintenance, transportation, and processing of construction waste require continuous financial resources.

Key Lessons:

- Successful recovery is only possible through the joint efforts of local authorities, the government, businesses, and international partners.



Borodyanka is not just a town that survived destruction, but a symbol of resilience and heroic resistance, where a new vision of recovery is taking shape: sustainable, safe and modern.