



WINTERIZATION SNAPSHOT OCTOBER 2022 TO APRIL 2023

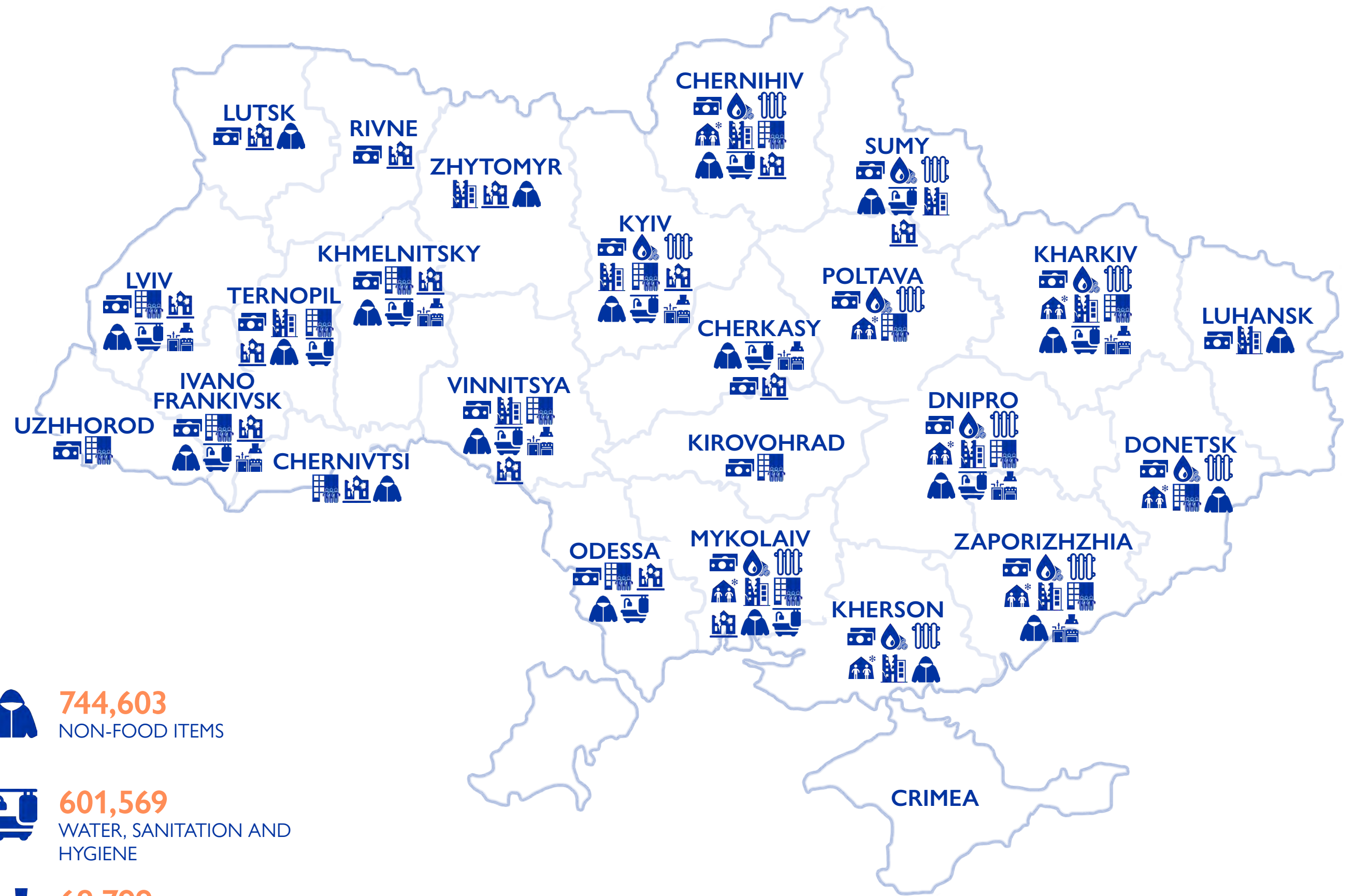


INDIVIDUAL SHELTER REPAIR IN CHERNIHIV OBLAST







KEY RESULTS

 **1,985,005** INDIVIDUALS ASSISTED WITH WINTERIZATION SOLUTIONS (DIRECT AND INDIRECT)

Winter 2022-2023 was one of the hardest in Ukraine's recent history. Nationwide power outages and continued attacks on infrastructure, combined with deteriorating economic conditions resulted in many households struggling to stay warm in freezing conditions. In collective centres, buildings rapidly converted to accommodation centres often lacked insulation and heating. In addition, in de-occupied and frontline areas, damage to homes and infrastructure and the unavailability of or danger in collecting solid fuel compounded challenges over the winter period. To address these needs, IOM implemented a multi-sector and integrated response in coordination with national and local level plans, in line with overarching UN winterization planning and through or alongside local partners.



INDIVIDUALS REACHED PER ACTIVITY TYPE:

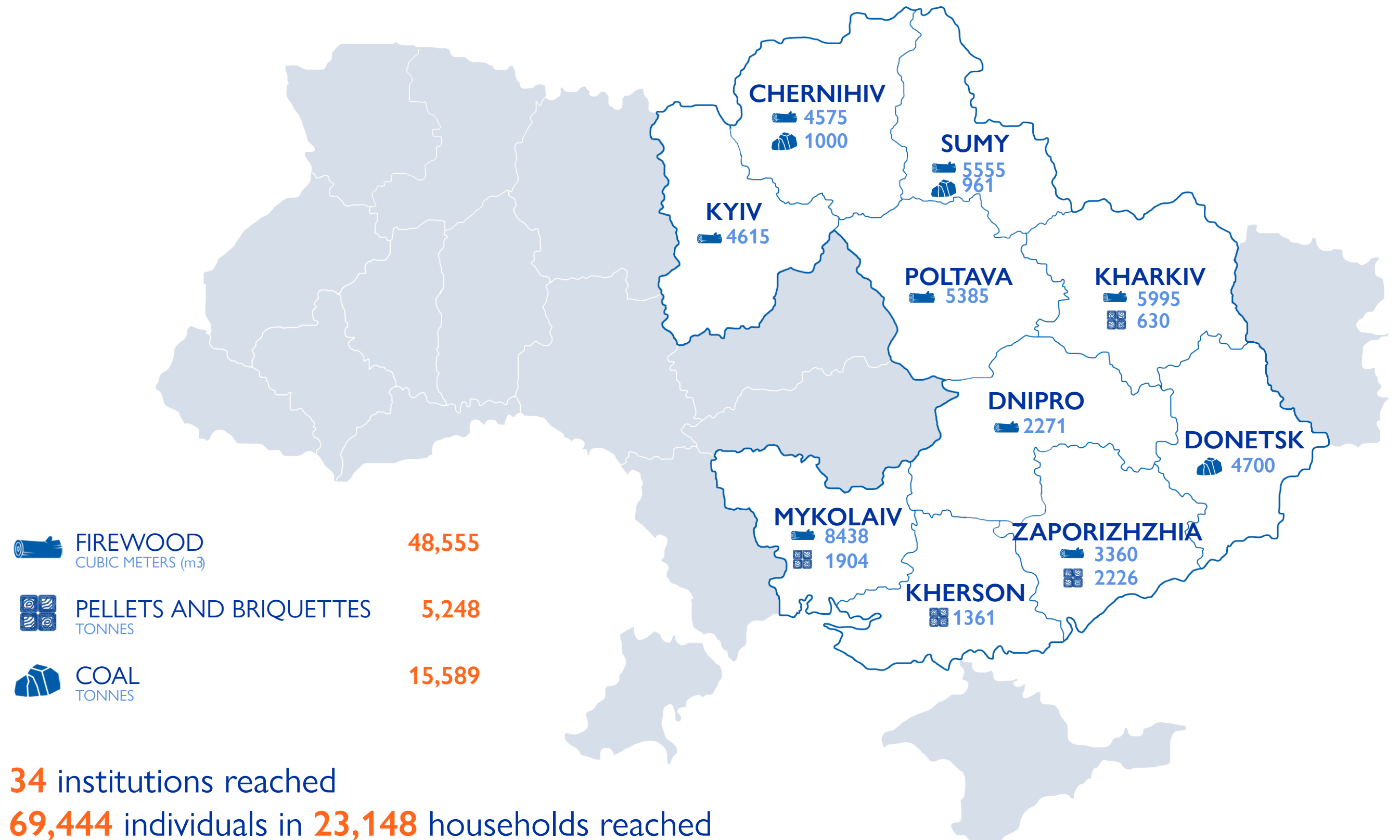
-  **60,174** SOLID FUEL
-  **129,694** HEATING APPLIANCES
-  **25,351** COMMUNAL HEATED SPACES
-  **354,864** INDIVIDUAL SHELTER ASSISTANCE
-  **744,603** NON-FOOD ITEMS
-  **80,269** COLLECTIVE CENTRE REPAIRS
-  **10,052,383** SOCIAL INSTITUTIONS or INFRASTRUCTURE IMPROVEMENTS
-  **601,569** WATER, SANITATION AND HYGIENE
-  **4,450** CASH FOR RENT
-  **49,750** CASH FOR WINTERIZATION
-  **68,799** CAMP COORDINATION AND CAMP MANAGEMENT

SOLID FUEL

The events of 2022 led to scarcity of winter fuel, and targeted strikes on infrastructure led to a heating crisis. Communities were also at risk when collecting firewood, due to unexploded ordnance. During winter 2022-2023, IOM distributed over 48,555m³ firewood, pellets and coal to communities, particularly in hard-to-reach areas, and to social institutions like hospitals and geriatric facilities. Solid fuel support was also provided through cash support, further detailed in the cash for winterization section.



IOM's beneficiaries reported that :



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SOLID FUEL

SOCIAL INSTITUTIONS

IOM directly distributed over 3,000m³ of firewood to two conflict-affected medical facilities in Borodianka, Kyiv oblast.

Borodianka Central Hospital 1,410 m³
Neuropsychiatric Boarding Facility 1,695 m³

“Last year, we struggled to get through the winter. We realize that this year, it will be even harder due to the war. But thanks to international aid, we are ready to face cold. Do you see—firewood is burning very well? It will be warm,” says Volodymyr who works in the boiler house in Borodianka, one of the towns, most affected by the Russian invasion in Kyiv Region.

IOM provided firewood to the **Neuropsychiatric Boarding Facility**, which offers specific support for elderly people and provides care to over 300 especially vulnerable people; and the **District Central Hospital** in Borodianka which also has a busy polyclinic. The support helped boost heating in these facilities.



Citizens of Radisny Sad, Mykolaiv oblast, receiving solid fuel



Coal distributed in Donetsk region



Coal distributed in Donetsk region

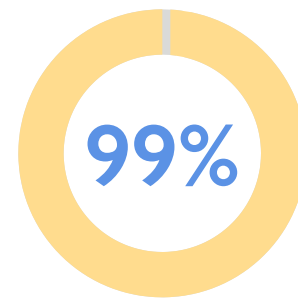
HEATING APPLIANCES

The need for heating appliances in rural and urban communities increased greatly through 2022. Households forced to flee their homes were often unable to take heaters with them, while others sought shelters in buildings without sufficient central heating. In addition, targeted attacks have caused significant damage to public utilities, gas and energy infrastructure. In winter 2022-2023, IOM supported households in eastern, northern and southern regions with solid fuel stoves and oil-filled heaters, helping communities through one of the hardest winters in Ukraine's history.

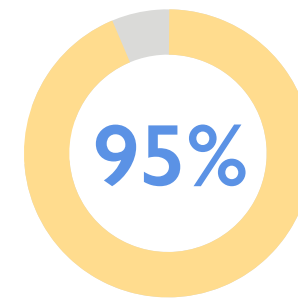


Distribution of stoves in highly affected area in Izyum, Kharkiv oblast.

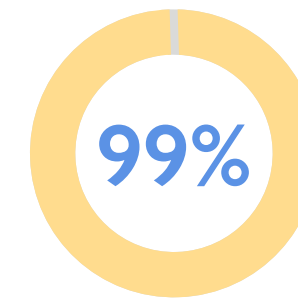
IOM's beneficiaries reported that :



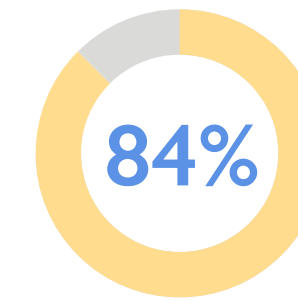
WERE SATISFIED



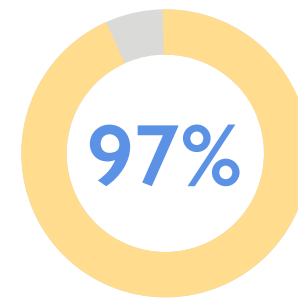
USED THE PROVIDED APPLIANCES



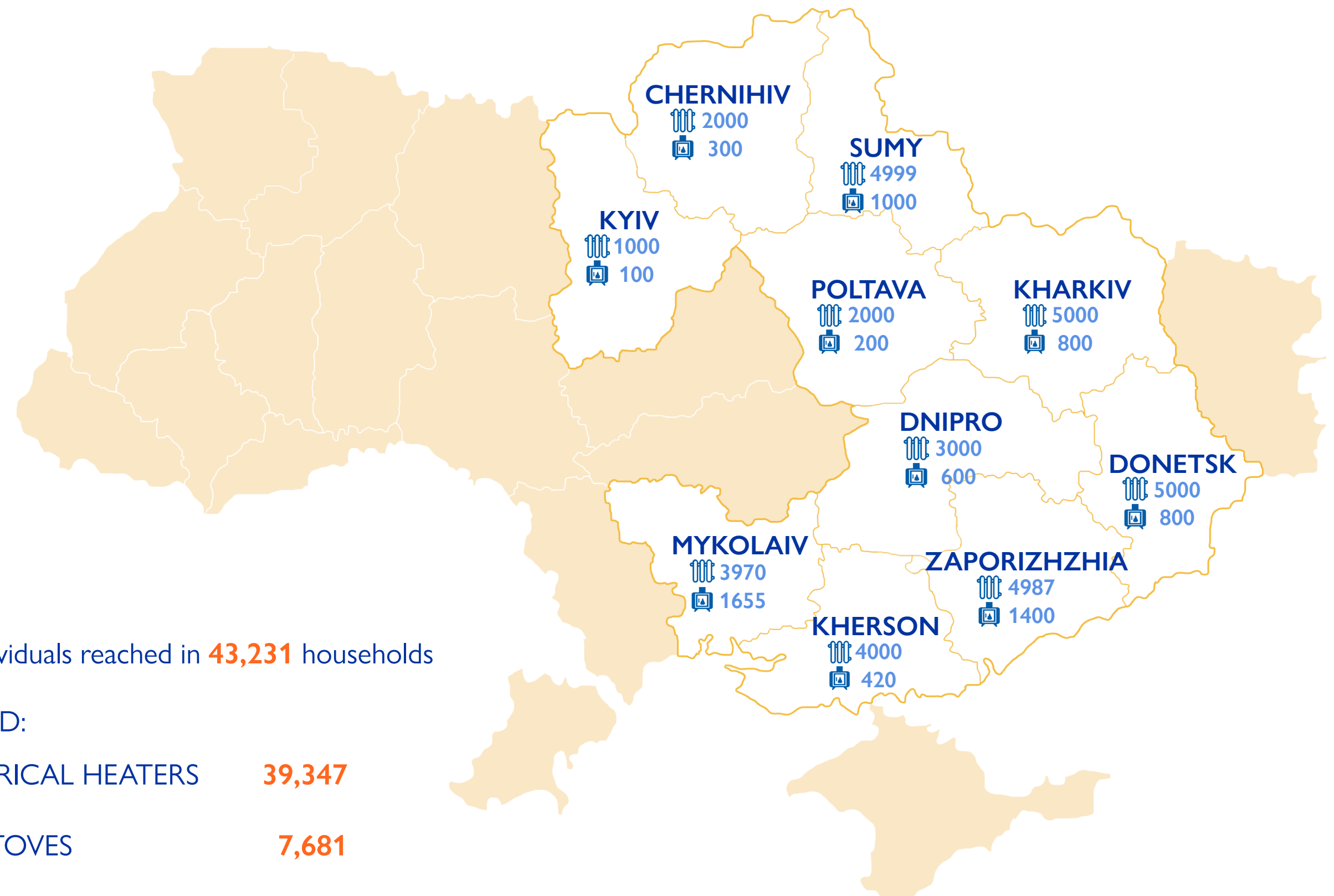
RATED THE QUALITY AS HIGH



APPLIANCES SIGNIFICANTLY IMPROVED THEIR WINTER PREPAREDNESS



HEATER WILL BE USED NEXT WINTER



129,694 individuals reached in **43,231** households

DISTRIBUTED:

ELECTRICAL HEATERS **39,347** UNITS

FIRE STOVES **7,681** UNITS

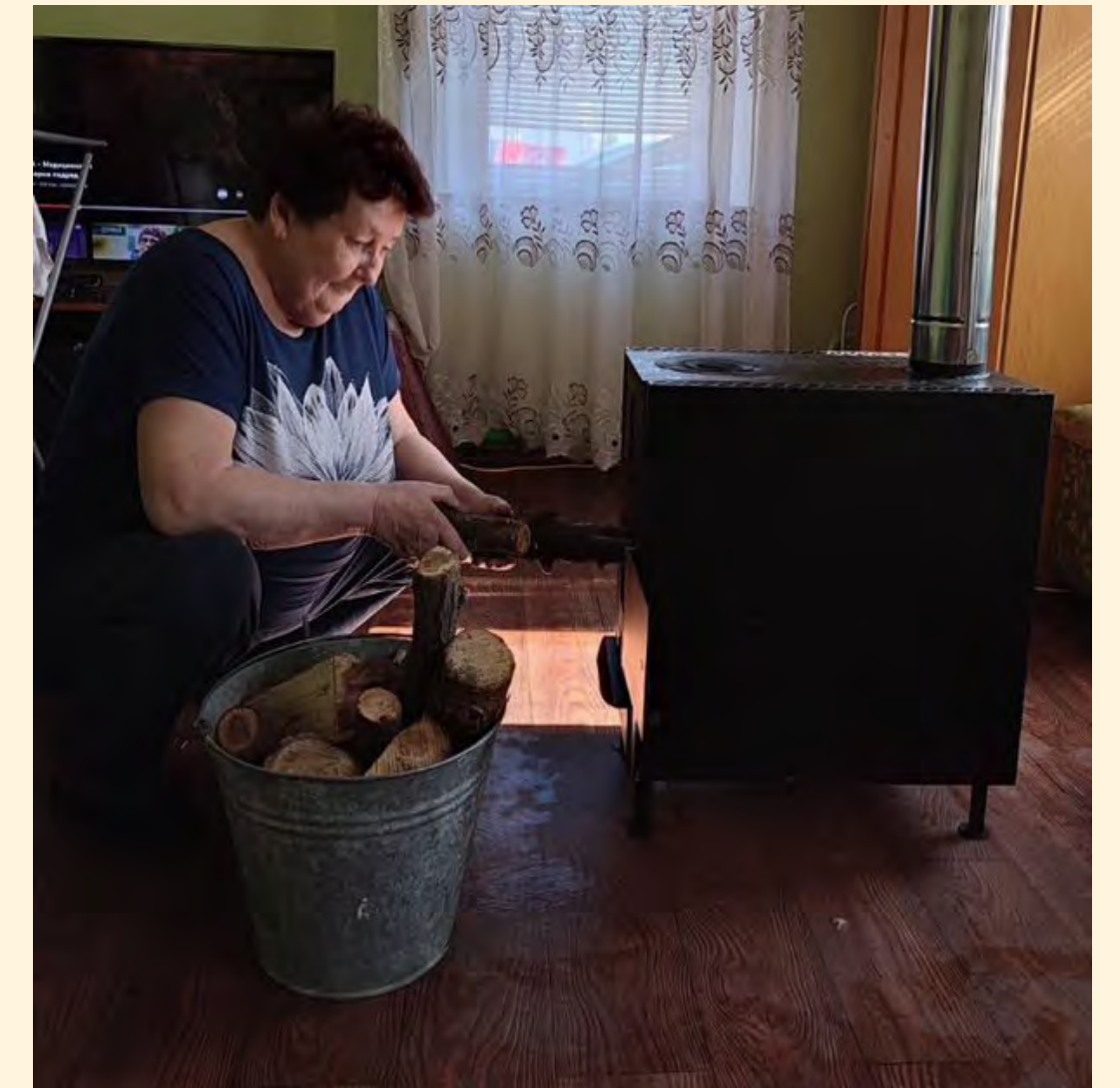
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HEATING APPLIANCES

“My name is Victor Ivanovich Konoplya, and I live in Kharkiv. Our city has become a hero as it has heroically fights against the onslaught from the first days.” Recently, a shell exploded in the courtyard of Victor’s house, causing significant damage to the building. While the house remained standing the heating system was damaged. Victor is grateful to IOM for providing him with an electric heater which allowed him to warm his home, despite the occasional power outages.



Andreev Anatoly, from Stara Bohdanivka, Mykolaiv Oblast



Together with her husband and his elderly mother, Svitlana had to move from her native city of Orihiv to the village of Derezivka, Vilnius district, Zaporizhzhya region, due to daily shelling. Svitlana’s family is currently staying in a small private house, which they managed to rent for little money:

“There is a stove here, but it is already old and heats only one room. That is why the three of us lived there, and the other room was empty, because it was very cold. I think this situation has befallen many families in Ukraine, and it is very difficult to live together in the same space. Because of the low temperature in the living room, we suffered from health problems.”

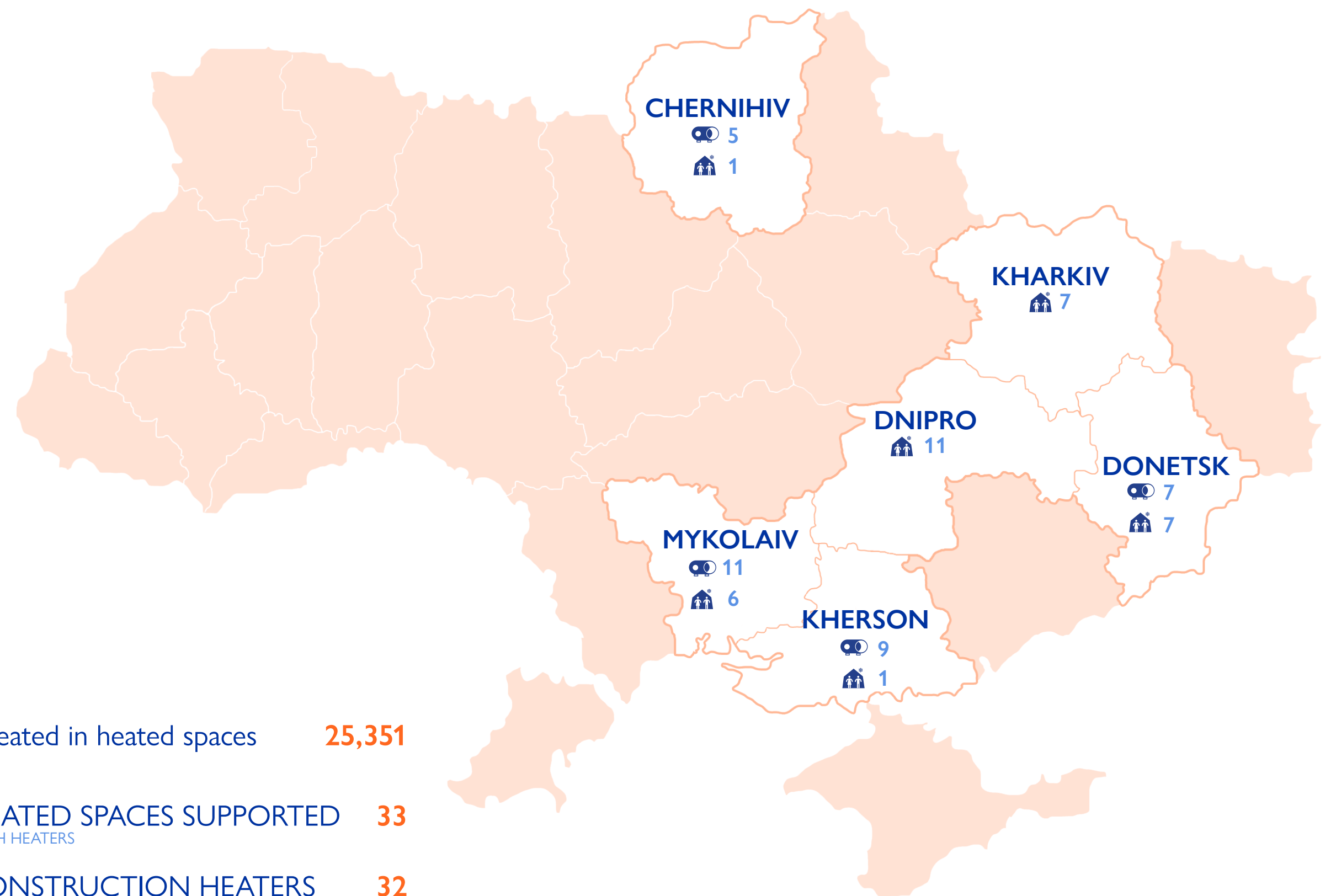
The family received a stove from IOM, which helped support their health and psychological well-being. “The stove helped us a lot! We finally settled in the rooms and now we have warmth in the house everywhere. Andreev Anatoly, from Stara Bohdanivka, Mykolaiv Oblast Thank you very much!” shares Svitlana.

COMMUNAL HEATED SPACES

In frontline and de-occupied regions, IOM supported local communities through preparing and equipping heated communal spaces. This included through distributing diesel-powered construction heaters and generators to “Invincibility Points”, schools and other institutions where people could access warm spaces. In the sites, people were able to shelter in safe and warm spaces, take rest, and access electricity and internet services.



Distribution of generators to invincibility point at university in Kharkiv



Places created in heated spaces **25,351**

 HEATED SPACES SUPPORTED WITH HEATERS **33**

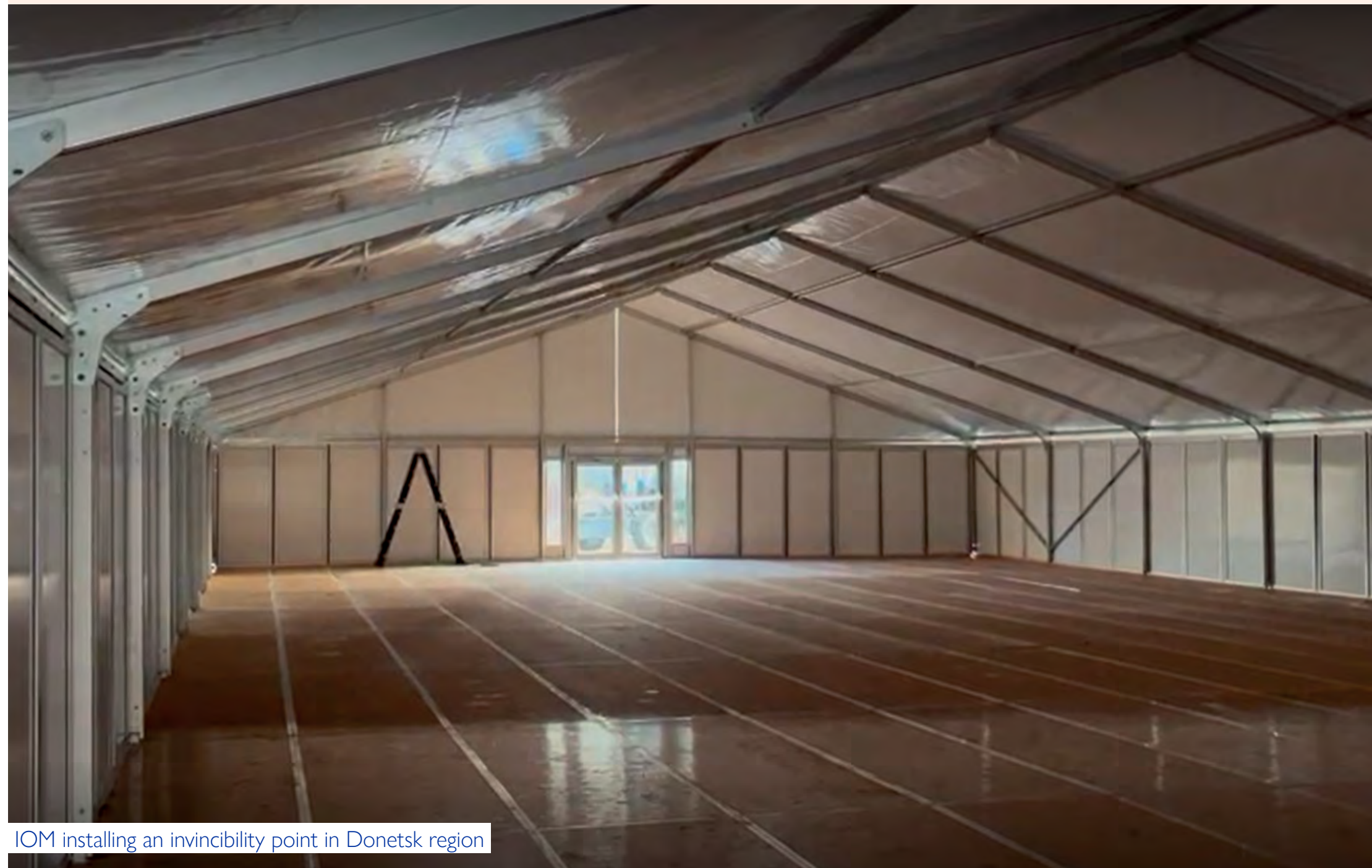
 CONSTRUCTION HEATERS UNITS PROVIDED FOR HEATED SPACES **32**

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COMMUNAL HEATED SPACES

Saryi, just an hour drive from Kharkiv, used to be a popular vacation spot in the region. But the war has turned it into a ghost town. The regular shelling has not left a single administrative building in Saryi Saltiv undamaged. However, since electricity was restored in December 2022, people gradually started returning to the area but were in need of critical assistance to enable them to restart their lives.

To support the heavily affected community, IOM provided two modular tents to the local administration. According to its head, Anton Palei, the tents were used as communal heating points for people and hosted various services, such as the post office, humanitarian aid distribution point and the state administrative service centre. “In the future, when the large-scale reconstruction of the village begins, these premises will be used by construction workers who will be rebuilding Saryi Saltiv,” said Anton.



IOM installing an invincibility point in Donetsk region

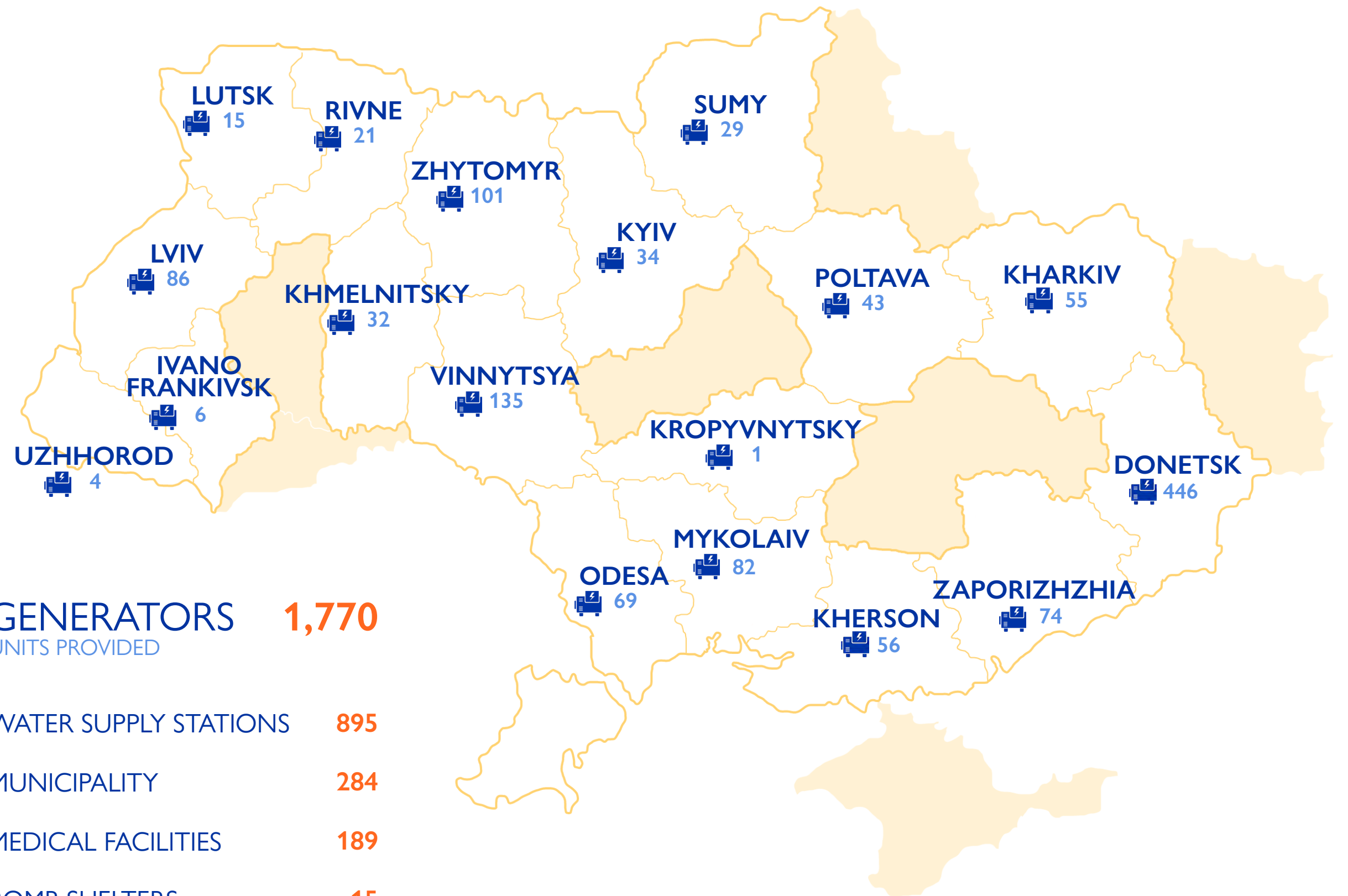


Distribution of heaters to communal heated spaces in Kharkiv region

CRITICAL ENERGY SUPPLY



With widespread attacks on energy and heating infrastructure, all the Ukraine faced severe power outages during the winter. IOM actively distributed generators across the country to provide essential power supply to communities affected by conflict and displacement. This initiative has greatly improved the living conditions of the local population, supporting access to electricity for basic needs and supporting vital infrastructure. Many of the generators supported critical infrastructure such as hospitals, educational facilities, water systems and other public buildings and services. In total, IOM distributed 1,770 generators across almost all oblasts of Ukraine.



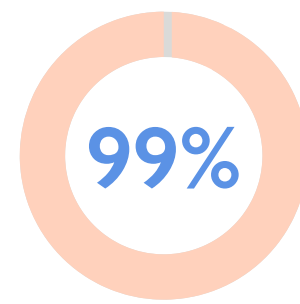
	GENERATORS	1,770
	UNITS PROVIDED	
	WATER SUPPLY STATIONS	895
	MUNICIPALITY	284
	MEDICAL FACILITIES	189
	BOMB SHELTERS	15

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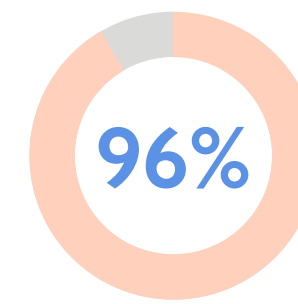
CASH FOR WINTERIZATION

IOM implemented a Cash for Winterization programme to alleviate the struggles faced by vulnerable individuals and families during winter. This programme provided financial assistance specifically to cover the high costs associated with heating, including the provision of solid fuel and utility expenses. The programme successfully improved the quality of life for those affected by the conflict and enabled them to remain warm at home.

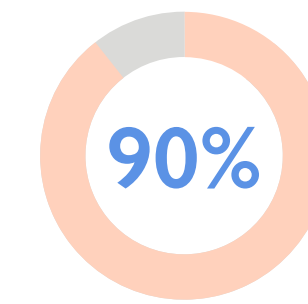
IOM's beneficiaries reported that :



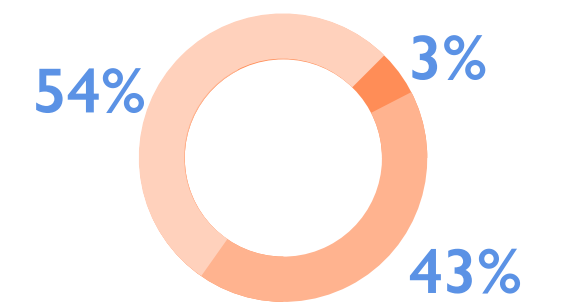
WERE SATISFIED



RECEIVED CASH IMPROVED THEIR WINTER PREPAREDNESS



USED THE WINTERIZATION TOP-UPS TO PAY FOR THE MAIN HEATING SOURCE



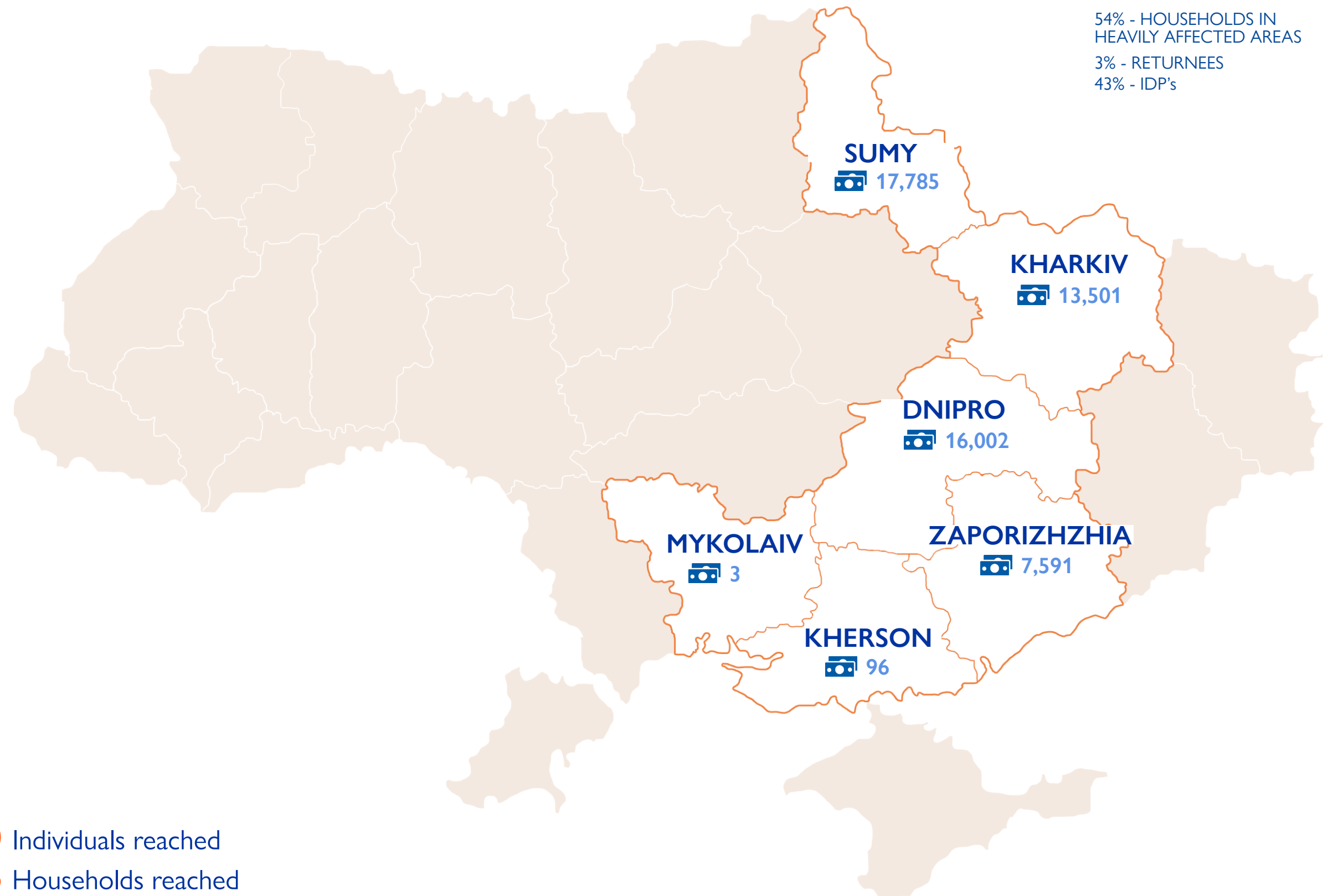
BENEFICIARIES DEMOGRAPHICS

54% - HOUSEHOLDS IN HEAVILY AFFECTED AREAS
3% - RETURNEES
43% - IDP's



Last year, when Natalia's village Artmivka in Kharkiv region was under military control of the Russian Federation, Natalia's son was killed. After the area was de-occupied Natalia received cash assistance from IOM.

"With the aid I received, I was able to buy firewood to stay warm during the winter and got the necessary medicine. And used some of the money for seeds for the spring!"



49,750 Individuals reached
28,466 Households reached

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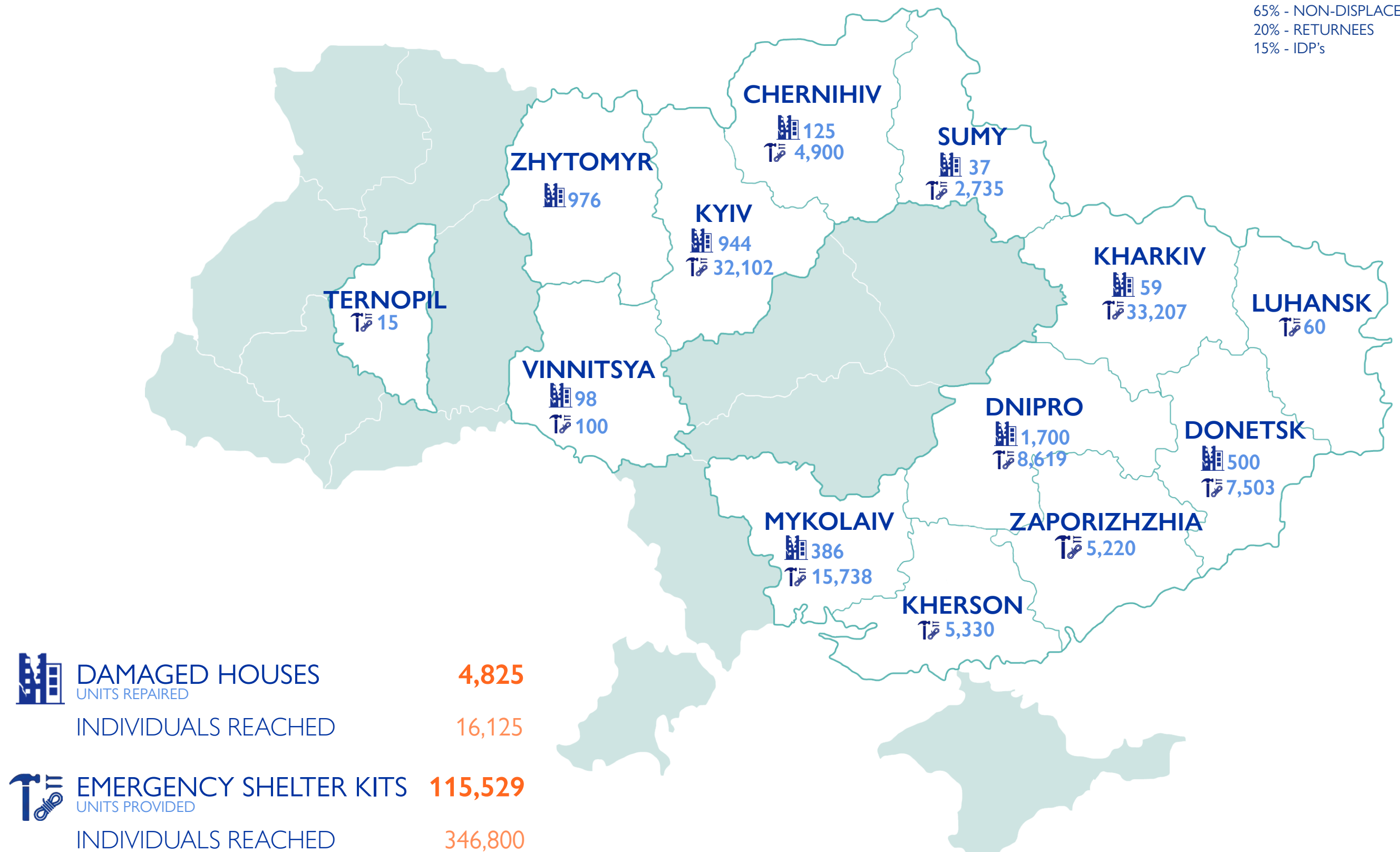
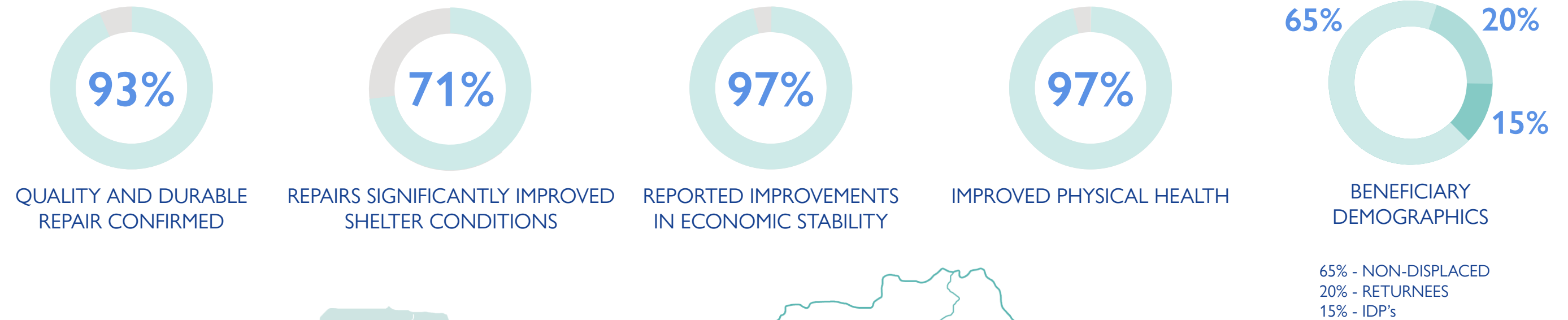
INDIVIDUAL SHELTER ASSISTANCE

The war has caused widespread damage to infrastructure, individual houses and apartment buildings. Approximately 26 million square meters of private housing have been directly impacted, ranging from light to severe damage, requiring complete reconstruction. Many households face issues such as broken windows, doors, damaged walls and partially collapsed roofing. IOM conducted light and medium repairs such as replacing windows and doors, fixing wall cracks and replacing roofing panels or water-proof membranes, including through providing cash and voucher assistance. IOM also supplied emergency shelter kits, for residents to repair their own properties. Additional support was provided for people with identified vulnerabilities.



Medium repairs in Chernihiv oblast

IOM's beneficiaries reported that :



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INDIVIDUAL SHELTER ASSISTANCE

“My son had epileptic seizures a couple of times during the occupation, and medicines were nowhere to be found. We gave him vitamins to calm him down, telling him that this is real medicine. We didn’t have a choice,” recalls Oksana. One shelling – and the family’s flat became unsuitable for living. The balcony burned down; the windows were broken.

“We used plywood to close the holes, but it was so cold,” Oksana recalls. As Ivankiv was retaken by Ukraine’s military and government on 1 April 2022, Oksana began to rehabilitate her flat, hoping that her family would be able to stay warm despite the damage. Much-needed help came for Oksana before the cold set in. IOM rehabilitated the family’s balcony and installed new windows to replace the broken ones, installed new entrance doors and helped to rehabilitate the roof of the building. “As long as there is gas, we will stay warm,” says Oksana.



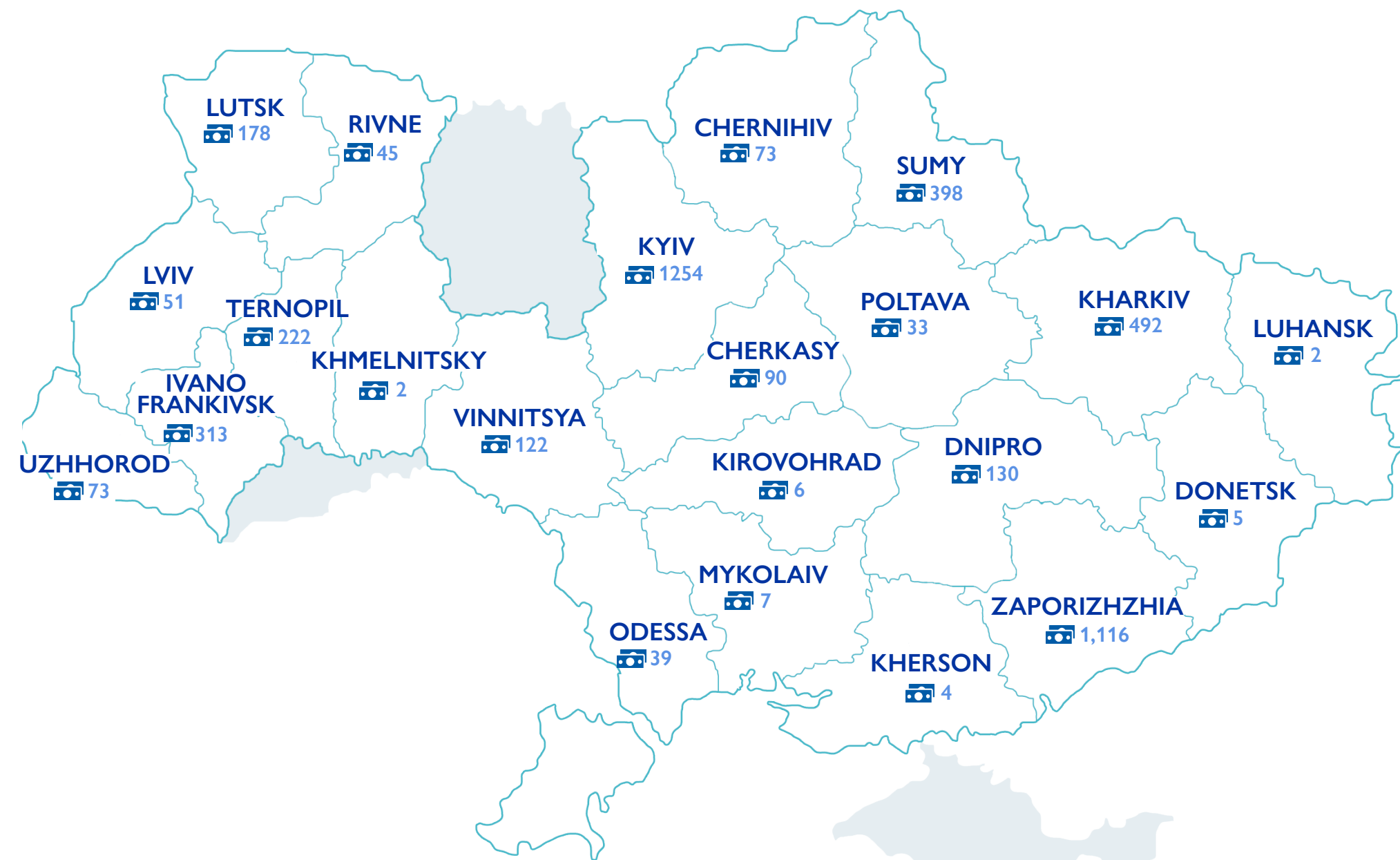
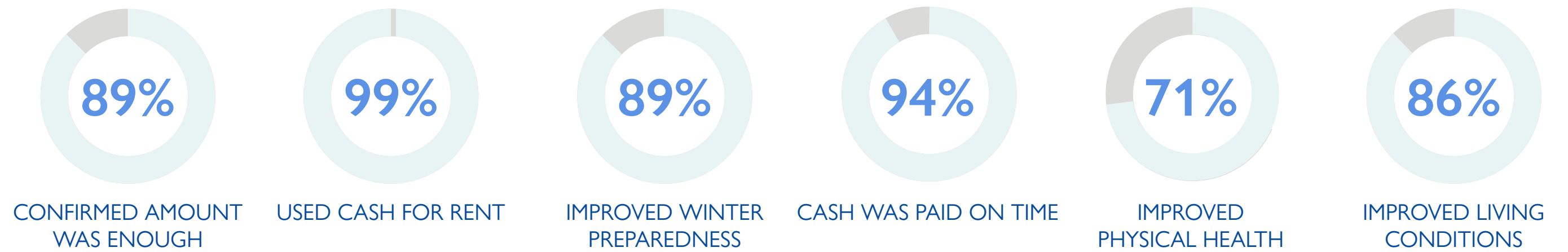
CASH FOR RENT

To support vulnerable households through the winter period, IOM implemented one of Ukraine's largest cash for rent programmes. The cash for rent programme is designed to support vulnerable displaced families to access rented accommodation for a designated period of time and assist in getting back on their feet, especially during the most severe times of winter. Support was provide for six months. IOM partnered with the Ministry of Social Policy and received referrals through Protection actors, as well as IOM's internal referral mechanisms.



Distribution of Cash For Rent in Kyiv

IOM's beneficiaries reported that :



4,450 TOTAL INDIVIDUALS REACHED

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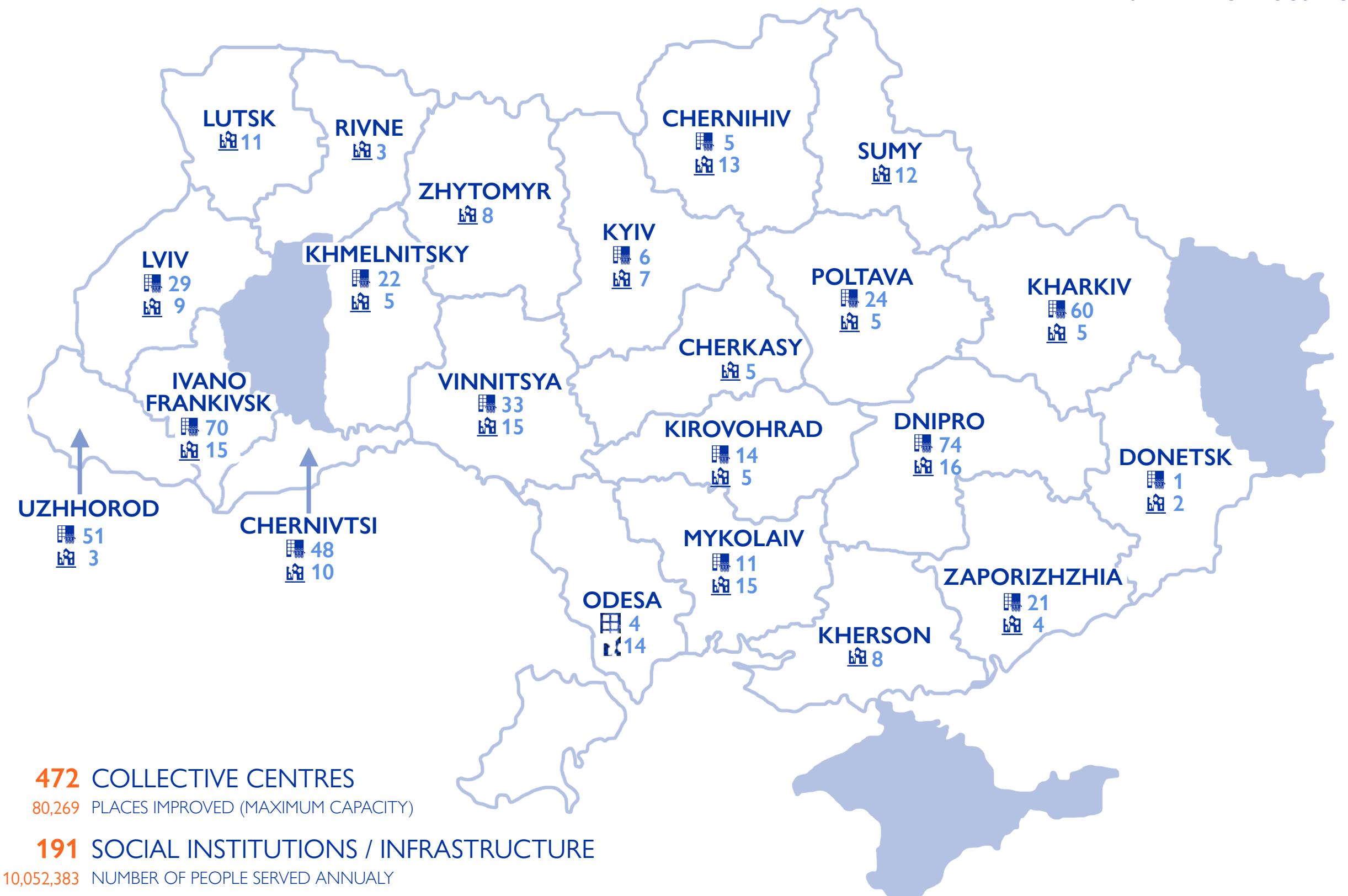
COMMUNAL ASSISTANCE

Displaced people sought shelter in education facilities, social institutions and facilities across the country, most of which were unequipped to house people for long periods of time. Many disused buildings were in a state of disrepair or had also suffered damage. Issues included leaking roofs and windows, broken heating and electrical systems, insufficient sanitation and water-heating systems and drafty, uninsulated rooms. To support these facilities, act as collective centres and enable residents to stay warm and dry during the harsh winter months, IOM supported a multi-sector response, including through repairs and installations or upgrades. IOM also conducted winterization improvements in hospitals and social institutions. Along with repairs, 250,000 m² of insulation was distributed to social institutions and collective centres, mostly in the south.

IOM's beneficiaries reported that :



Kolomyya, 4 Getmanskaya str, Collective centre



472 COLLECTIVE CENTRES
80,269 PLACES IMPROVED (MAXIMUM CAPACITY)

191 SOCIAL INSTITUTIONS / INFRASTRUCTURE
10,052,383 NUMBER OF PEOPLE SERVED ANNUALLY

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Renovated Collective Centre in Khotyn, Boruli St 9, before and after



Kolomyia, 4 Getmanskaya str, Collective centre



“There was a lack of showers here – we had only one for residents of the entire floor. I have four kids, so in the evening we had to wait in a long queue just to take a shower. Now it has become much more comfortable” says Liudmyla from Kramatorsk, who found a temporary home in Vynohradiv geriatric boarding house in Zakarpattia Region in March 2022.

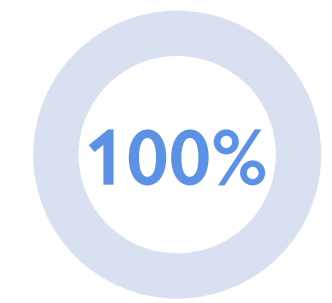
Although the facility was designed to host the elderly, since the war started about 80 displaced persons from different parts of Ukraine were accommodated here, including elderly people, persons with disabilities and families with many children. For several decades, no repairs were conducted in the facility, therefore premises and bathrooms were not adapted to the needs of people.

In just two weeks, IOM’s mobile team reconstructed the boarding house, installed 7 showers, new ventilation system in toilets and a shower for people with disabilities.

CAMP COORDINATION AND CAMP MANAGEMENT

IOM's Camp Coordination and Camp Management (CCCM) team has been working closely with local authorities, civil society and site management teams to enhance living conditions of those residing in collective centres across Ukraine, working in tandem with Shelter and WASH infrastructure repairs. Pre-winter preparedness began through the procurement, prepositioning and distribution of core relief items specific to winter such as heaters, beds, kettles, microwaves and stoves to centres hosting the most vulnerable IDPs.

To strengthen community self-governance and support tailored immediate assistance, IOM's CCCM designed and implemented a cash assistance project complementing IOM's larger scale interventions. The cash assistance was extremely valuable as part of the winterization strategy, having covered fuel, care and maintenance work to improve heat retention and utility costs which rose during the winter season, as well as purchase items for collective use over winter.



Of collective centre managers confirmed that the distributed items contributed to improving winter preparedness

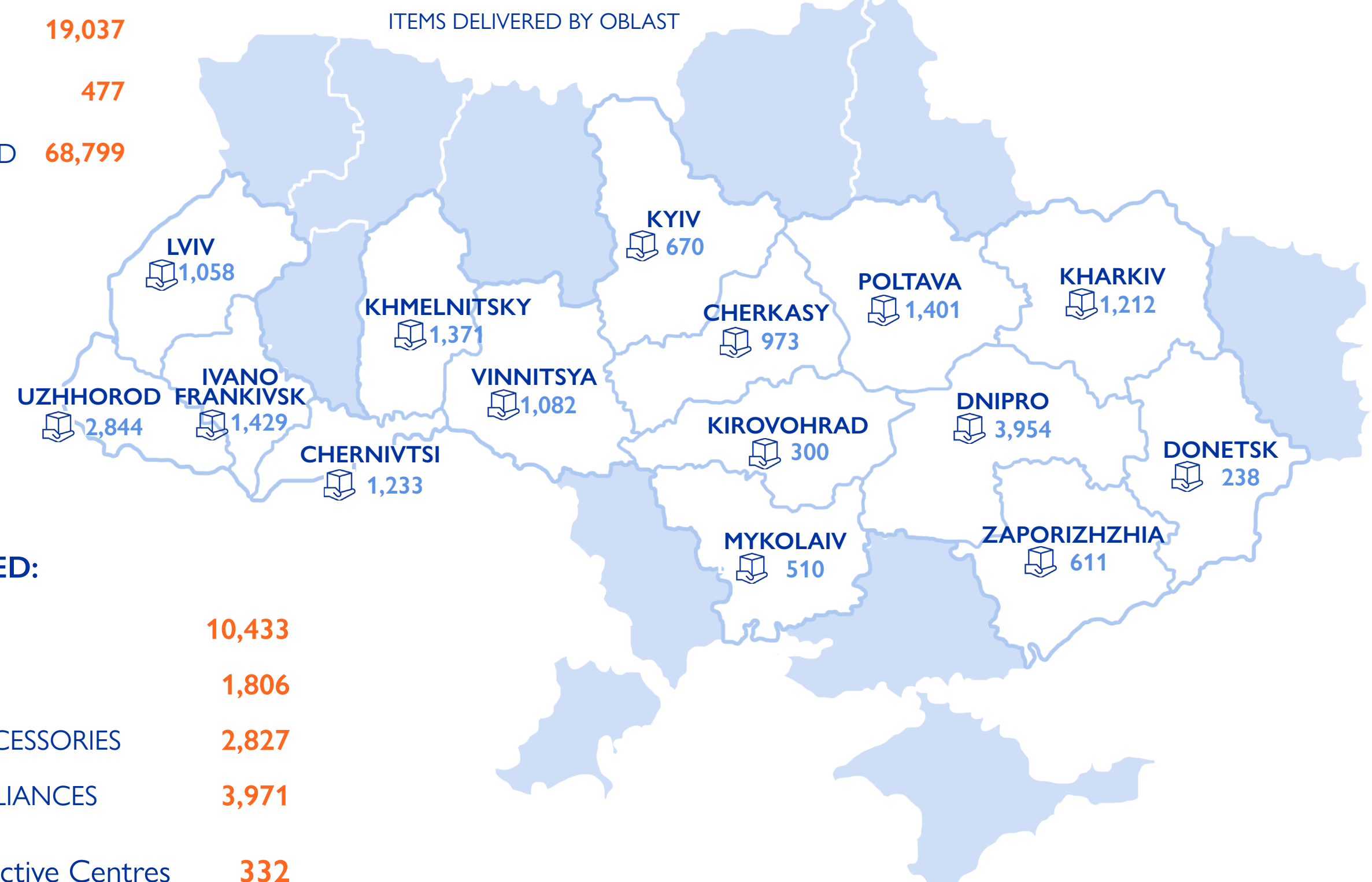


Cement, sand, polystyrene, tile glue, water valves and more much-needed materials for refurbishing a collective centre organized in an old building in Dnipro were purchased by the facility administration with a cash grant from IOM. The centre opened its doors five days after the start of the fullscale war, and now provides shelter to over 270 individuals. People continue arriving from frontline areas in eastern Ukraine and the site needs to improve accommodation conditions amid winter

“At first, people had to stay in the gym, some sleeping on the floor and washing their clothes in cold water until we could make the necessary repairs to the building. Running this centre has had huge financial costs for us, since we have been covering food, basic materials, as well as utilities for almost a year now,” says Talina, a volunteer performing the collective centre head duties.

TOTAL NUMBERS

ITEMS DISTRIBUTED	19,037
CC'S REACHED	477
INDIVIDUALS REACHED	68,799



ITEMS DISTRIBUTED:





	FURNITURE	10,433
	HEATERS	1,806
	SANITARY ACCESSORIES	2,827
	KITCHEN APPLIANCES	3,971
	Cash to Collective Centres	332
	IDP's REACHED	52,446

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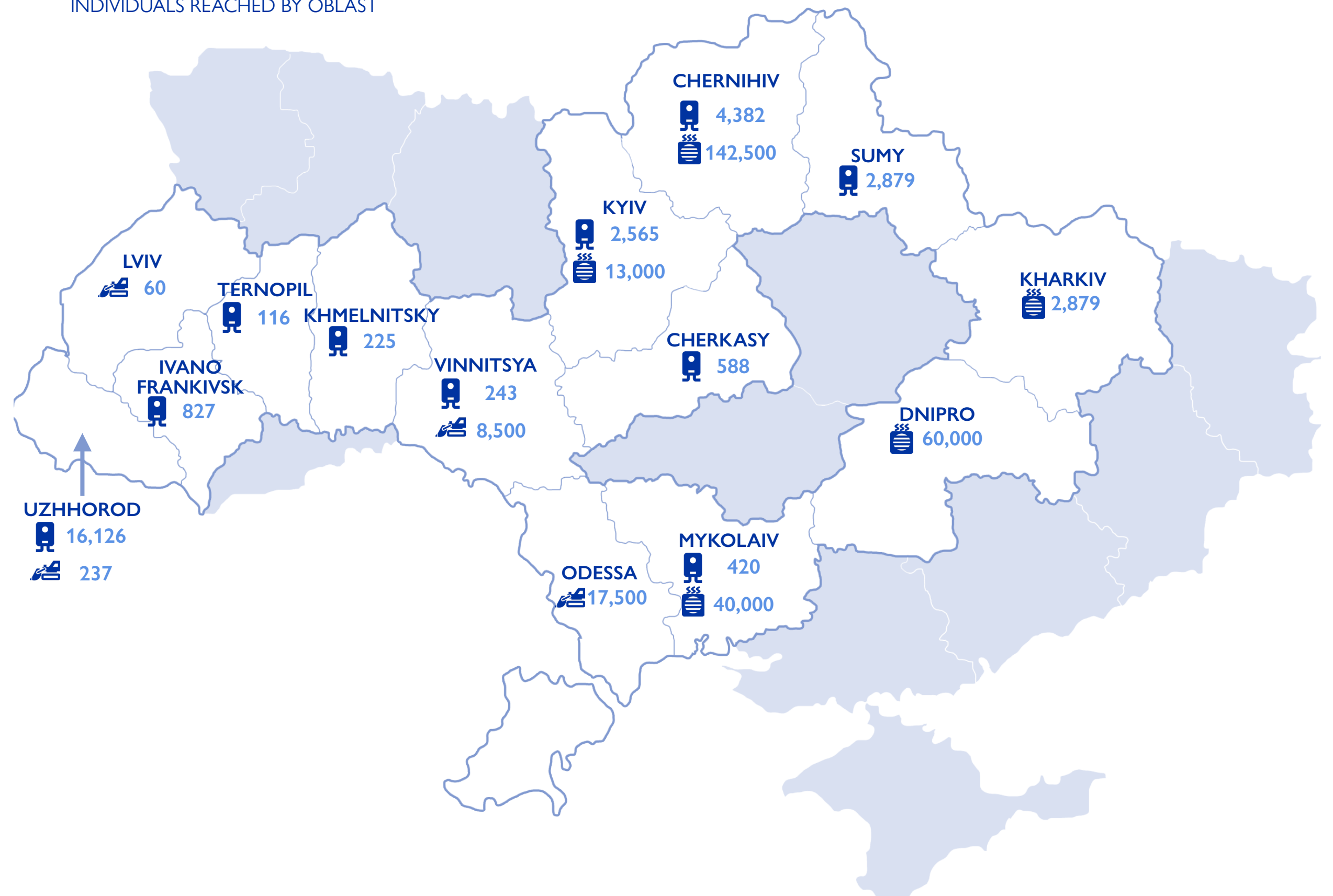
WATER, SANITATION AND HYGIENE

The current energy security crisis in Ukraine due to attacks on infrastructure had a devastating impact on municipal heating systems. Winterization activities supported municipal heating departments, collective centres, social institutions, health institutions and private residences across 16 regions. This included installing emergency generators and boilers, including large mobile boilers to support access to essential utilities for impacted communities. The emergency response is underpinned by “building back better” strategies to decrease Ukraine’s dependence on gas and oil and fulfill international obligations to climate change mitigation or prevention efforts. IOM is implementing activities aligning with the EU Energy Efficiency Directive. Examples include the installation of a heat and electricity cogeneration plant, emergency mobile solid fuel boilers that utilize agricultural waste, and the installation of modern efficient technology to replace outdated soviet-era systems.

INDIVIDUALS REACHED WITH:

	BOILERS / ELECTRICAL WATER HEATERS INDIVIDUAL BOILERS DISTRIBUTION	28,454
	DISTRICT HEATING REPAIRS AND EQUIPMENT TO SUPPORT DISTRICT HEATING	265,500
	EQUIPMENT LIGHT AND HEAVY MACHINERY TO MAINTAIN WATER AND HEATING	61,237
	REPAIRS EQUIPMENT AND SERVICES TO REPAIR DAMAGED WASH SYSTEMS	4,000
TOTAL INDIVIDUALS REACHED		601,569

INDIVIDUALS REACHED BY OBLAST



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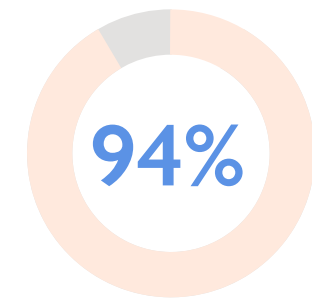
NON-FOOD ITEMS

IOM supported Ukraine's population during power shortages and cold weather by procuring, prepositioning and providing winterization items including warm blankets, winterization kits, mattresses, and winter clothing sets. Items were distributed through various methods such as direct distributions, partners, convoys, and at "Invincibility Points". These items supported people living in damaged homes and temporary shelters, ensuring they could withstand frigid temperatures. This assistance spanned the winter of 2022-2023 and will continue to help Ukrainians cope with the cold in the future.

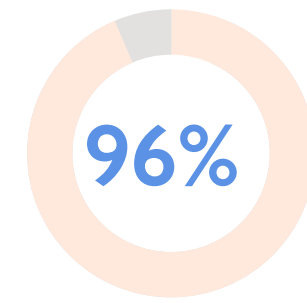
TOTAL ITEMS DISTRIBUTED 582,108



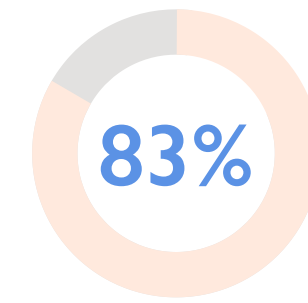
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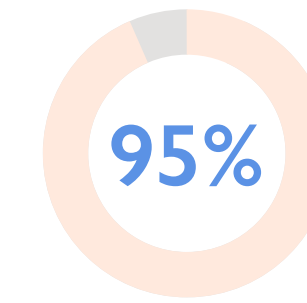
WERE SATISFIED



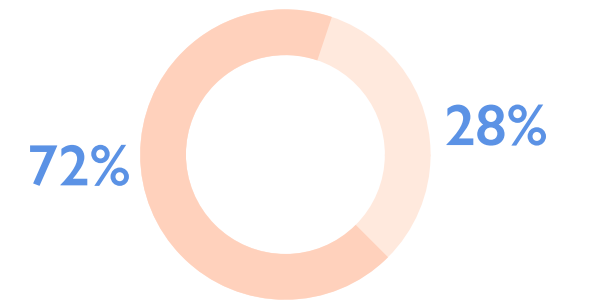
THEY USED THE WINTERIZATION ITEMS



RECEIVED ITEMS WERE SUFFICIENT TO THEIR WINTER NEEDS



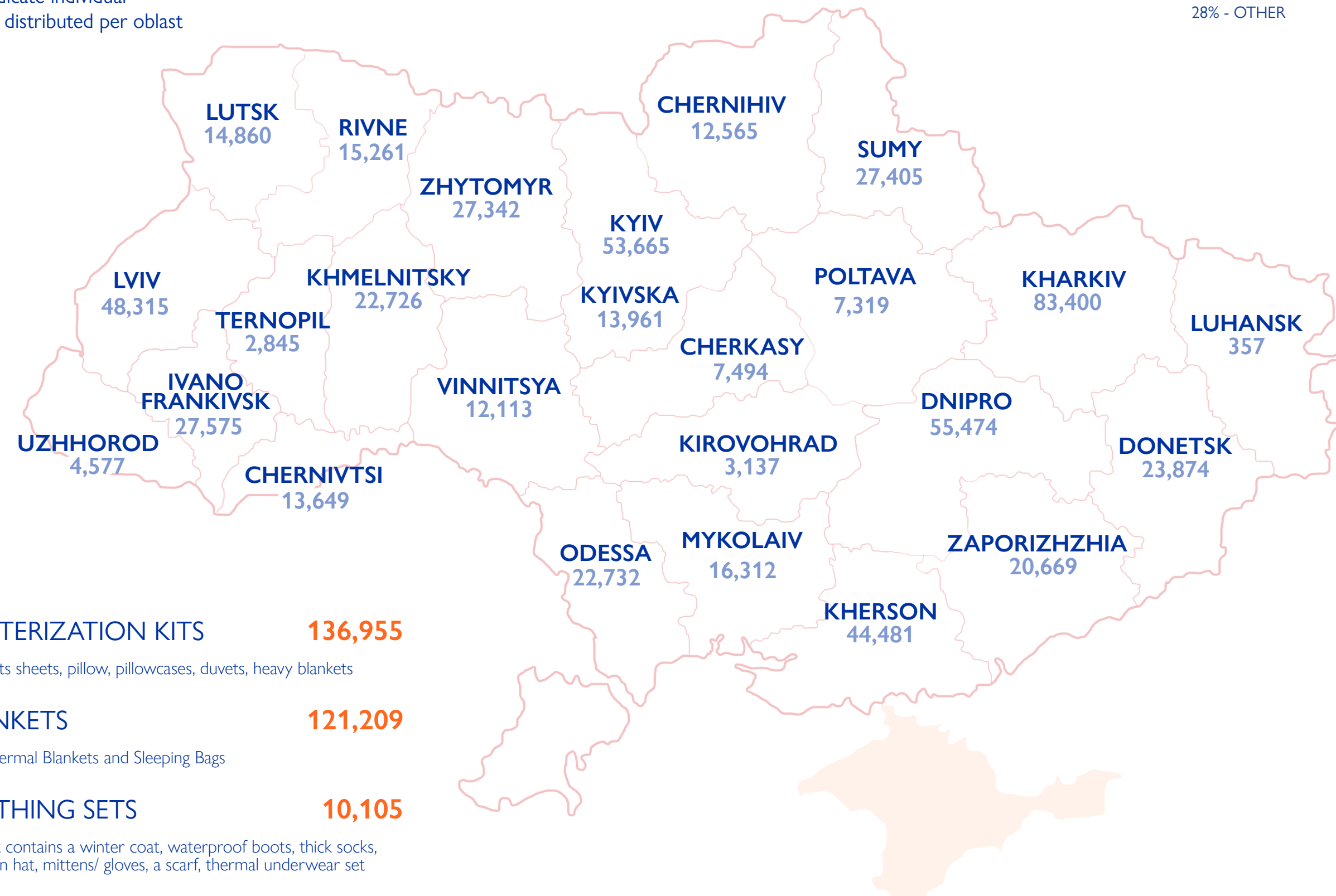
ITEMS ARRIVED WHEN THEY NEEDED THE ITEMS MOST, OR RECEIVED THE ITEMS SHORTLY AFTER THEIR DISPLACEMENT



BENEFICIARY DEMOGRAPHICS

72% - IDP's
28% - OTHER

Figures indicate individual NFI items distributed per oblast



WINTERIZATION KITS 136,955

Contains sheets, pillow, pillowcases, duvets, heavy blankets



BLANKETS 121,209

High-Thermal Blankets and Sleeping Bags



CLOTHING SETS 10,105

Each set contains a winter coat, waterproof boots, thick socks, a woolen hat, mittens/ gloves, a scarf, thermal underwear set

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IOM'S WINTERIZATION ACTIVITIES WERE SUPPORTED BY



MINISTRY OF FOREIGN AFFAIRS
OF DENMARK

UHF Ukraine
Humanitarian
Fund



Belgium
partner in development



Funded by
the European Union



In partnership with
Canada



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FOLLOW IOM UKRAINE