

Conflict in Ukraine

Situation Report #27

15th November 2022

KEY HIGHLIGHTS

- Since the beginning of hostilities, nearly one-third of Ukrainians have been forced from their homes. This is one of the largest human displacement crises in the world today. Within Ukraine, over 6.2 million people remain displaced by the war. As of today, close to 7.8 million refugees from Ukraine are present across Europe. Close to 4.5 million refugees from Ukraine have registered for temporary protection or similar national protection schemesⁱ.
- Project HOPE has partnered with 11 local organizations in four countries (Poland, Romania, Moldova, and Ukraine) to support Ukrainians inside Ukraine and in host countries.
- Project HOPE's Ukraine team is extending mobile medical unit (MMU) activity into newly liberated areas in eastern and southern Ukraine to provide primary health care to those impacted by the conflict.



SITUATION OVERVIEW

New waves of missile attacks in October left civilians injured and caused large-scale disruption to electricity and water supplies. This was the fifth time in October that a massive wave of attacks was launched on critical infrastructure across Ukraine. The President of Ukraine noted that Russian missiles and drone attacks have now destroyed up to 40% of Ukraine's energy system. Rolling blackouts are being introducedⁱⁱ.

After eight months of Russia's full invasion of Ukraine, fighting continued in the east and south of Ukraine, while daily airstrikes took place across the country. On 17 October, one week after the intensification of missile attacks in Kyiv and other cities, attacks on energy infrastructure cut off electricity for many residents and caused civilian casualties. Similar attacks across the country subjected millions of Ukrainians to disruptions in power and water supplies with at least one-third of the country's energy infrastructure damaged, according to Government estimates. On 22 October, another wave of attacks targeted energy facilities, including in the western Khmelnytska, Rivnenska and Volynska oblasts as well as central Kirovohradska oblast. In October, the cities of Zaporizhzhia in Zaporizka oblast and Mykolaiv in the southern Mykolaivska oblast have been hit with daily airstrikes and shelling. Meanwhile, Bakhmut, in the eastern Donetsk oblast, has also come under increasingly regular fire. Officials have appealed to Ukrainians to conserve energy and have scheduled temporary power outages.ⁱⁱⁱ

Civilians have continued to pay a high price from fighting, airstrikes, and shelling. Most of the dozens of new civilian casualties occurred in Donetsk oblast, followed by Dnipropetrovska, Kharkivska and Zaporizka oblasts. Since the full-scale war began in February, verified civilian casualties in Ukraine have reached at least 16,150 as of 23 October, according to the Human Rights Monitoring Mission in Ukraine (HRMMU)^{iv}. Over 6,370 civilians have been killed and

nearly 9,780 injured in the past eight months. Some 61% of all civilian casualties have occurred in Donetsk and Luhansk oblasts – where 3,788 people have been killed and 5,111 injured. HRMMU stresses that it believes the actual figures are much higher. Civilian casualties also involved energy-industry personnel injured during shelling – reportedly including at the Kurakhove Thermal Power Plant in Donetsk oblast on 18 October – and as the result of landmine explosions, especially in the newly retaken areas of Kharkivska oblast.^v

The humanitarian community continues to scale up winterization assistance as the cold season approaches. Humanitarian partners have delivered additional aid in retaken areas of Donetsk, Kharkivska and Khersonska oblasts, and in Dnipropetrovska oblast. Around 13.47 million people have been reached with humanitarian assistance and protection since February 2022^{vi}.

HUMANITARIAN NEEDS

The security and humanitarian situation remains dire across Ukraine, including in the 10 oblasts that were affected by the waves of attacks on Ukraine's energy infrastructure that started on 10 October. According to authorities, up to 40% of Ukraine's energy system has been destroyed, causing emergency blackouts and major disruptions in electricity supply in several regions.

The UN Humanitarian Coordinator warned on 20 October that millions of Ukrainians are beyond the reach of humanitarians, and that assistance to newly accessible areas was also complicated due to landmines and explosive remnants.

As the full-scale war in Ukraine dragged into a ninth month, hostilities in the front-line areas of eastern and southern Ukraine remain dynamic, while aerial bombardments and explosions targeting densely populated urban areas and critical infrastructure continue at high intensity. As a result, despite the effort to swiftly repair damaged key utility infrastructure (estimated 40% of infrastructure in energy sector alone), basic services such as electricity and water have been severely disrupted. In addition to the announced schedule of power outages and water cuts, which are planned in multiple blocks of a few hours daily on a rotational basis per administrative area, unannounced ad-hoc disruptions are frequently observed. These are affecting the daily lives of all people across the country, including Kyiv, Lviv, Odesa, Dnipro and Kherson. To make things worse, the cold and damp winter season brings longer dark hours, putting those who were already vulnerable due to the war at a heightened risk, exacerbated by the power outages. Millions of people displaced from their homes, who are living without reliable access to food, electricity and water, are bracing for extraordinarily tough winter months^{vii}.

According to the latest International Organization for Migration (IOM) Area Baseline Report, Kharkivska (422,390), Dnipropetrovska (348,623) and Kyivska (335,484) have the highest number of displaced persons. Evacuations continue from the east and south of Ukraine and are expected to pick up speed as winter approaches. IOM also highlighted that the numbers presented in this report likely represent an undercount of those who were forced to flee their homes.

In October, IOM published their first Ukraine Returns Report^{viii}. It is impossible to determine whether returns are permanent or temporary, though among returnees, 85% indicate they are planning to remain in their homes (equivalent to 5.2 million)^{ix}.

Active fighting in proximity to large population centers leads to a high number of people in need of trauma/surgical care. A large number of health facilities are located in either conflict areas or in changed



Project HOPE team meets the contractors for the Buratino kindergarten in Borodyanka, Kyiv oblast. Photo by Project HOPE staff, October 2022.



Project HOPE delivers pharmaceuticals and medical commodities to Shevchenkovo Primary Health Care Center in Kharkivska oblast, Ukraine. Photo by Project HOPE staff, October 2022.

areas of control, which leaves the health system vulnerable to infrastructural damage and severe disruptions. Consequently, there is limited or no access to medicines, health facilities or health care workers in some areas. Many health workers are either displaced or unable to work. WHO has confirmed 550 attacks on health care reported between 24 February and 29 September.

Noncommunicable diseases (NCDs) are the leading cause of morbidity and mortality in Ukraine, with the five major NCDs (cardiovascular disease, diabetes, cancer, chronic respiratory disease, and mental health conditions) accounting for 84% of all mortality. Ukraine also has one of the highest burdens of chronic infectious diseases in Europe, particularly HIV and tuberculosis. Shortages of medical supplies challenge access to essential health services. In contrast, the interruption of prevention, diagnostic and treatment services increase the risk of adverse disease outcomes and threatens treatment continuity. The need for continued mental health and psychosocial support services is very high. There is also a risk of outbreaks of respiratory and diarrheal diseases, along with COVID-19. Vaccination uptake remains low, particularly in vulnerable populations. This, along with disruption in testing and treatment, puts those most vulnerable at increased risk of severe illness and death.

As of 22 September 2022, 7,405,590 people have fled the violence in Ukraine. Poland has already welcomed over 1,391,344 refugees, Romania 80,498, Hungary 29,903, Republic of Moldova 91,772, Slovakia 94,530, Czech Republic 433,488 and Bulgaria 61,070. Overcrowded conditions during transit and at transit sites or shelters can increase the risk of spread of infectious diseases, with exacerbating factors including poor access to water, sanitation and hygiene, and low vaccination status. The Regional Refugee Response Plan's (RRRP) health and nutrition response aims to ensure access to preventive, promotive, curative, palliative, and rehabilitative health services for refugees to prevent excess morbidity and mortality. The immediate health priorities include emergency medical care, providing access to essential health care services, medication, mental health, and psychosocial support, including for mothers and children, HIV and tuberculosis patients, and patients with NCDs. Addressing the increased transmission of COVID-19 and other seasonal respiratory infections and vaccine-preventable diseases like measles or the vaccine-derived poliovirus (VDPV) in refugee populations is also a priority^x.

PROJECT HOPE'S RESPONSE

Project HOPE continues to implement a highly coordinated, comprehensive humanitarian intervention in Ukraine and in the neighboring countries Poland, Romania, and Moldova. Emergency programming in Ukraine focuses on supporting local primary and secondary health facilities with essential medical equipment and supplies. The refugee responses in Moldova, Poland, and Romania have identified local partners to target gaps in essential services including primary health, mental health and psychosocial support (MHPSS), and protection. In all locations, Project HOPE continues to work closely with government officials, local partners, and coordination clusters to ensure efforts address the most pressing needs.

Project HOPE's activities inside Ukraine:

- Project HOPE has supported **118 health facilities** in Ukraine with **medicines, medical supplies, insulin, needles, hygiene kits, emergency health kits, surgical kits, and children kits (worth \$7.7 million)**.
- In partnership with local partner **Infection Control in Ukraine**, Project HOPE **donated IPC/WASH equipment and supplies to eight health care facilities** in Ukraine and conducted a seminar for heads of infection control departments of cleaning using the new provided equipment.
- Project HOPE delivered a **Neurosurgical Microscope (worth \$115,000)** to the **Multidisciplinary Hospital № 18 in Kharkiv**.
- Project HOPE delivered **22 pallets of sutures to Lviv Children's Hospital**.
- An additional **pallet that included 3,000 packets of cancer medication** was delivered to **Kharkiv Hospital**.



Project HOPE donates a 155-kilowatt generator to Chernihiv city hospital #4. Photo by Project HOPE staff, October 2022.

- To support the lifesaving efforts for local populations, Project HOPE donated **three minivans** to **Lviv Hospital** and **one minivan** to **Kryvyi Rih TB Dispensary**.
- Project HOPE delivered **23 generators** (each with the capacity to run a hospital) to **21 health care facilities** in **Kyiv, Kharkiv, Kropyvnytskyi, Mykolaiv, Kherson, Chernivtsi, Odessa, and Zaporizhzhia oblasts**.
- Project HOPE has launched **nine mobile medical units (MMUs)** to provide primary health care in the **Dnipro, Zaporizhzhia, Chernihiv, Kharkiv, Odesa, and Mykolaiv areas**. The MMUs have already provided **23,101 medical consultations**—including **1,157 mental health consultations**—for **18,179 patients** (60% F, 40% M; 49.5% of them IDPs).
- Project HOPE has completed **multiple reconstruction projects in health care facilities in Kyiv (Irpin, Borodyanka, Bucha) and Chernihiv (Honcharivske) oblasts**, including external rehabilitation works and windows replacement. To date, Project HOPE has **construction works at nine health care facilities in Kyiv, Chernihiv and Sumy oblasts**.
- The Project HOPE team—in partnership with the local organization “Infection Control in Ukraine”—has provided **161 personal legal consultations for the restoration of personal documents** to the local population and IDPs across Ukraine.
- Project HOPE's medical team continues to provide variety of **standardized trainings for medical professionals** in Ukraine and has already conducted a **trauma training course** (trauma/surgical/combustiology care in war settings) to **699 trauma surgeons and students** in 15 health care facilities,
 - **trainings on Sexual and Gender-based Violence (SGBV)** have been given to **78 health care professionals** from three health care facilities in the Mykolaiv and Odessa oblasts,
 - **Basic Life Support (BLS)** trainings have been given to 151 individuals in six separate health care facilities in two oblasts.
 - **Psychological First Aid (PFA)** trainings have been given to **68 hospital staff** in **six areas** with high populations of conflict-affected individuals.
- Project HOPE **established four MHPSS sites in IDP shelters in Odesa, Mykolaiv and Kyiv areas**, the psychologists provided 107 Ukrainians with psychosocial support consultations.
- Project HOPE has partnered with **United States Agency for International Development (USAID) and Momentum Wheels for Humanity Ukraine** to conduct trainings for specialists and assistants in “Physical and Occupational Therapy in Emergency Contexts.” The multi-day interactive trainings prepare participants to treat patients with limb and mobility impairments related to injuries sustained in the ongoing hostilities. Since the start of the program in early September, Project HOPE and Momentum have trained **205 medical professionals from 31 separate health care facilities** in Lviv, Volyn, Ivano-Frankivsk, and Ternopil oblasts in Ukraine.



Project HOPE donates IPC/WASH equipment and supplies to Odesa city children polyclinic. Photo by Infection Control in Ukraine staff, October 2022.



Project HOPE training health care specialists on sexual and gender-based violence (SGBV) in Odesa. Photo by Project HOPE staff, October 2022.

Project HOPE's activities in Moldova:

- Project HOPE supported SAMU's Emergency Medical Team (EMT), which was one of six EMTs operating in the country at the request of the Ministry of Health of Moldova, the World Health Organization office, and The Moldova Expo Center, which was the biggest shelter in Chisinau from March-June 2022. SAMU's EMT was the only team providing services to Ukrainian refugees in the city of Chisinau. The EMT has provided emergency and ongoing medical services and medications to around **1,800 refugees who are primarily Ukrainian children, women and elderly.**
- In partnership with a local NGO, **The Moldova Project (TMP)**, Project HOPE launched the **"Empowering the Ukrainians Project"** to increase the support provided to refugee children and caregivers by implementing integrated measures of education and creating safe spaces (children's playrooms) in Chişinău, Anenii Noi, Călăraşi, Cimişlia, Criuleni, and Hânceşti districts. To date, Project HOPE has established **eight playrooms** (seven new and one renovated), **that have provided services to 1,785 Ukrainian refugee children and 502 parents and caregivers.**
- Project HOPE distributed **86,500 insulin pens (worth \$310,000)** to 47 primary health care facilities across the country that will cover treatment for 40,000 patients with Type 1 Diabetes for three months.
- Project HOPE delivered **45 Interagency Emergency Health Kits (IEHK) (worth \$10,000 each) to the Ministry of Health in Moldova.**
- Project HOPE delivered another **2,350 hygienic kits** to the **Ministry of Labor and Social Protection** for distribution to **shelters, women and child centers** and other facilities.
- Project HOPE delivered **500 sleeping pads** to refugee shelters in the cities of Chisinau and Balti, and Balata village.



Ukrainian refugee mothers and caregivers participate in a psychosocial group session in one of the playrooms funded by Project HOPE and run by our local partner The Moldova Project. Photo by TMP staff, October 2022.

Project HOPE's activities in Poland:

- Project HOPE's team has provided a **\$300,000 grant to University Children's Hospital-Krakow (UCH)** to support their Ukrainian children's ward. To date, the UCH has seen and treated **4,412 children from Ukrainian refugee families through oncology & hematology, general surgery and emergencies, treatment in physiotherapy, and outpatient/consultation visits.** In addition to the grant, Project HOPE purchased medical equipment for UCH at a cost of **\$98,000.**
- Project HOPE also provided a **\$425,000 grant to local NGO Podkarpackie Stowarzyszenie dla Aktywnych Rodzin (PSAR)** for provision of **mental health support** to Ukrainian refugees, specifically women and children in **Rzeszow.** The **Center for Psychophysical Development TUTU** has been **providing mental health assistance** to Ukrainian refugees and residents, **reaching 5,936 beneficiaries.**
- Project HOPE has provided a **\$343,823 grant to local organization Zustricz Foundation** to open a **psychological support center for refugees and migrants from Ukraine in Krakow** and surrounding areas. The center was opened in October 2022 and to date has provided mental health assistance to **1,993 Ukrainian refugees.**



Ukrainian children at TUTU Center in Rzeszow, Poland enjoying a music therapy session combined with physical exercise to help them relax and integrate with each other. Photo by PSAR staff, October 2022.

Project HOPE's activities in Romania:

- Project HOPE continues its financial and technical support to local NGOs **ICAR and Estuar Foundation** that are providing vital mental health care to Ukrainian refugees in Bucharest.
- Through local implementing partners, Project HOPE's team in Romania has **provided medical services including consultations, health screenings, ultrasounds, blood labs, drug treatment and dental care to 1,314 Ukrainian refugees.**
- Project HOPE continues to **provide mental health and psychosocial support (MHPSS)** to refugees from Ukraine, reaching **7,273** people to date.
- In partnership with **Estuar Foundation**, Project HOPE's team **conducted MHPSS trainings for 1,270 health care workers, social workers and volunteers** who work with Ukrainian refugee families.
- Project HOPE **donated over 300 wheelchairs and mobility equipment** to a local NGO, Motivation Romania, to distribute to people with disabilities from Ukraine and Romania.

Project HOPE's teams in Ukraine, Poland, Romania and Moldova continue to closely monitor the situation as it unfolds to adapt their response accordingly. To date, **Project HOPE has partnerships with 11 local organizations in four countries to support our emergency response.** In all areas of our response, Project HOPE has endeavored to promote the localization of aid through collaboration, partnership, and capacity strengthening for local, non-governmental organizations. This approach was essential to the delivery of aid during the earliest and most acute phase of the crisis, and we remain committed to it as our response grows and evolves in order to support sustainable solutions and promote more resilient communities.



Krakow City Officials, psychiatrists from the University of Krakow, UNHCR, INGOs and local NGO staff members attend the official opening of the Zuстріcz Foundation's Mental Health Center in October 2022. Photo by Zuстріcz Foundation staff, October 2022.



A beneficiary-turned-trainer trains new wheelchair users on how to use their chairs correctly and safely. Photo by Iulian Rosnitche for Project HOPE, November 2022.

ⁱ [UNHCR - Ukraine situation flash update №34](#)

ⁱⁱ [Ukraine Emergency: UNHCR Operational Response, Delivery Updates \(2 November 2022\) - Ukraine | ReliefWeb](#)

ⁱⁱⁱ UNOCHA Situation Report [Ukraine | Situation Reports \(unocha.org\)](#)

^{iv} OHCHR-Ukraine: Civilian casualties as of 23 October 2022

^v [Ukraine | Situation Reports \(unocha.org\)](#)

^{vi} UNOCHA-UKRAINE – ESCALATION OF ATTACKS ACROSS THE COUNTRY Flash Update No.6

^{vii} [Ukraine — Returns Report, Round 1 \(September 2022\) | DTM \(iom.int\)](#)

^{viii} [IOM- Ukraine — Displacement Report - Area Baseline Report \(Raion level\) — Round 15](#)

^{ix} [IOM-Ukraine — Returns Report, Round 1](#)

^x [WHO Emergency Response Appeal Ukraine](#)