

WHO UKRAINE COUNTRY OFFICE

WHO ERF GRADE 3

BY THE NUMBERS (since 24 February):

17.6 M



AFFECTED

17 923 566

(UNHCR)



LEFT UKRAINE

11 547



INJURED

7110

(OHCHR)



CONFLICT-RELATED DEATHS

HIGHLIGHTS



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The WHO Country Office (CO) in Ukraine attended a strategic session with Minister of Health (MoH) Viktor Liashko and deputy ministers. The discussion included directions for 2023 and WHO's commitment to continue its support through response, reforms and recovery efforts. For further information, click [here](#).



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WHO joined the United Nations (UN) humanitarian interagency convoy delivering key humanitarian needs including medicines and consumables to the frontline areas where the Ukrainian government has recently restored control. The UN humanitarian interagency includes WHO, UNHCR, UNICEF & IOM.

WHO KEY FIGURES

1720.8



MT

SUPPLIES PROCURED

USD 253



MILLION

FUNDING REQUESTED



192

HEALTH CLUSTER PARTNERS



9.4

MILLION

TARGET POPULATION



1734

PATIENTS RECEIVED TRANSFER & MEDEVAC SUPPORT

Source: [ERCC](#)



764

VERIFIED ATTACKS ON HEALTH



59

NUMBER OF AMBULANCES DELIVERED

Since 1 March 2022



79

NUMBER OF GENERATORS DELIVERED

Since 1 March 2022



166

NUMBER OF PERSONNEL DEPLOYED & REPURPOSED IN UKRAINE

## SITUATION UPDATE

- The [Multi-agency Donor Coordination Platform](#) to support Ukraine's repair, recovery and reconstruction process has been launched. It will allow for close coordination among international donors and international financial organizations, and ensure that support is provided in a coherent, transparent, and accountable manner. The meeting kick-starts a wider process with the aim of ensuring enhanced coordination amongst all key players providing short-term financial support but also longer-term assistance for the reconstruction phase, building on the results of the conferences in Lugano, Berlin and Paris, to help to bridge the gap between needs and resources.
- The [IAEA](#) has recorded eight powerful explosions in the vicinity of the Zaporizhzhya Nuclear Power Plant (ZNPP) on 27 January. The IAEA emphasized the importance of implementing a Nuclear Safety and Security Protection Zone around the site as soon as possible, which would help to shield the ZNPP by ensuring that it is not targeted or used for attacks from the site.
- The MoH has announced that since the start of the conflict, 1200 [medical facilities](#) have been targeted, of which more than 170 have been destroyed. In addition, 143 health-care facilities that had suffered minor damage or destruction due to shelling have been fully restored. These include maternity wards in certain Ukrainian hospitals. More than 250 health-care facilities have been partially restored. Most of the rebuilt medical facilities are located in the Kyiv, Chernihiv, Zhytomyr and Dnipropetrovsk regions.
- In parts of the Luhansk oblast that are beyond the control of the Ukrainian Government, locally manufactured medicines will be [banned](#) and only Russian-manufactured medicines will be available for purchase. There is a shortage of medicines in those areas and any medicines brought by the Russian forces to the local medical facilities are used to treat wounded Russian soldiers.

## Leadership & Coordination



- The WHO Representative (WR) in Ukraine continued high-level engagement with the MoH, authorities and partners in Kyiv.
- The WR attended a strategic session with the MoH on leadership and setting directions for 2023.
- The WR met with the Parliamentary Health Committee to discuss the direction WHO can provide to further support and help Ukraine.
- The Incident Manager facilitated a UN humanitarian interagency convoy to Kherson and Toretsk.

“ In my opinion, educational trainings for doctors are especially important ”

**Mykhailo Radutsky**

The Chairman of the Committee of the Verkhovna Rada of Ukraine on National Health, Medical Aid and Medical Insurance

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## HEALTH INFORMATION

### Conflict-related health information

- As of 30 January 2023, the Office of the UN High Commissioner for Human Rights (OHCHR) recorded:
  - 7110 civilians killed (2819 men, 1905 women, 180 girls, and 225 boys, as well as 33 children and 1948 adults whose sex is yet unknown); and
  - 11 547 civilians injured (2539 men, 1804 women, 242 girls, and 334 boys, as well as 266 children and 6362 adults whose sex is yet unknown).
- According to [the United Nations High Commissioner for Refugees](#), as of 24 January over 17.9 million border crossing movements to neighbouring countries, of whom just over 9.1 million and over 2.1 million crossed the border to Poland and Hungary, respectively.

### Local media monitoring

- Residents of [Mariupol](#) are now required to obtain a Russian passport to receive treatment and medical insurance. "Forced passportization is gaining momentum. People are being denied treatment and/or examination even using the existing equipment, without state health insurance. To obtain the insurance, you must have a Russian passport", said Petro Andryushchenko, advisor to the Mayor of Mariupol. He further stated that the medical system in Mariupol is "rapidly collapsing".
- A pilot [mobile COVID-19 vaccination team](#) project has been launched in eight regions of Ukraine (Kyiv, Odesa, Chernihiv, Chernivtsi, Vinnytsya, Ternopil, Zhytomyr and Ivano-Frankivsk). The COVID-19 pandemic continues, which means that the vaccination campaign is also ongoing to reduce the level of hospitalizations, severe complications and deaths due to a severe course of the disease. Many people, including those in high-risk groups, still have not received the full course of the COVID-19 vaccine. For some, this is due to difficulties in getting to vaccination centres. These are the people targeted by the mobile vaccination teams that have been created and are currently working in the pilot communities with the support of the Public Union "Coalition for Vaccination" as part of the USAID project "Development of a sustainable public health system".
- The national dialogue on obtaining financial assistance for 2024–2026 from the [Global Fund](#) has been initiated. For the past twenty years, the Global Fund has been helping Ukraine in the prevention, diagnosis and treatment of HIV/AIDS and tuberculosis. During this period, the organization raised almost US\$ 1 billion and continues to help Ukraine also during the war. At the beginning of 2022 Ukraine had one of the highest numbers of people living with HIV in Europe.
- In view of the resolution [On Amendments to the Rules for State Border Crossings by Citizens of Ukraine](#) adopted by the Government of Ukraine, the MoH provided clarifications on the permissibility of Ukrainian citizens crossing the state border during martial law to receive treatment in other countries. [Order No. 574 of the Ministry of Health](#) clearly defines the referral criteria and categories of patients to whom medical and rehabilitation assistance can be provided abroad.

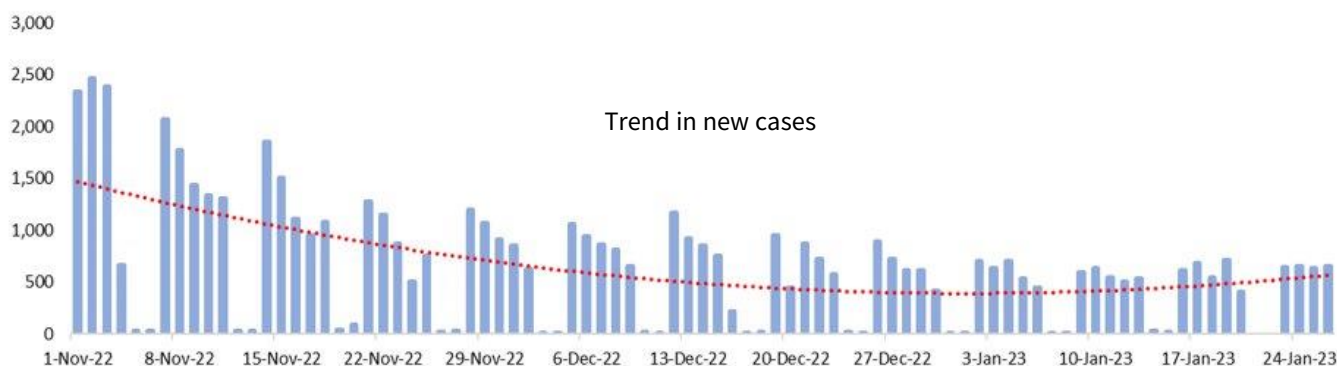
## Surveillance

### COVID-19 and other communicable diseases

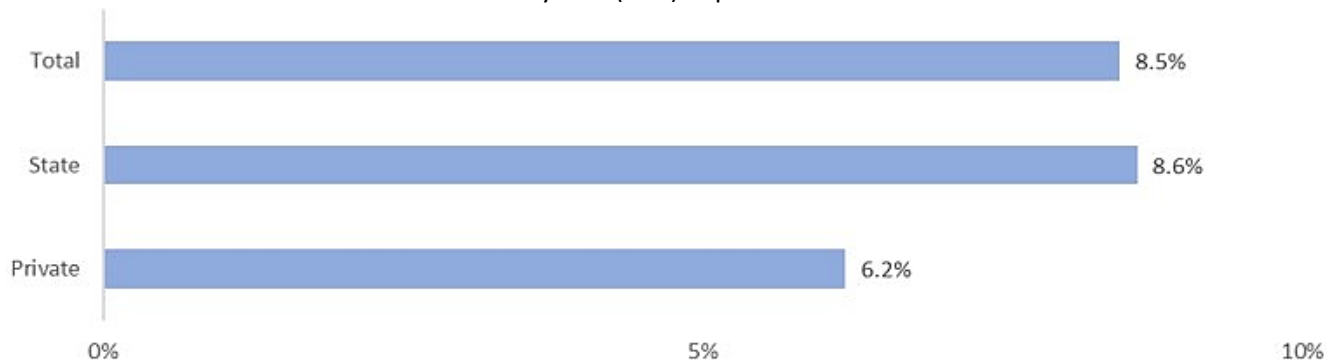
- As of 26 January, the average daily number of new COVID-19 cases is at 425 a decrease from 443 per day in the previous week. The seven-day average daily polymerase chain reaction (PCR) tests performed increased to 3475 from 2795 in the previous week (compared to 42 460 in the last week before the war). A similar trend is observed with rapid diagnostic tests performed in laboratories and at primary health-care and hospital level. A comprehensive weekly COVID-19 dashboard can be found [here](#).

### Surveillance from open-source intelligence

- A case of the new Omicron XBB.1.5 variant was detected for the first time in Ukraine in a virology reference laboratory based on the results of SARS-CoV-2 sequencing. Illness caused by this pathogen was reported in a village in the Konotop raion, in the Sumy oblast. More information is available [here](#).
- In the Cherkasy region, 169 cases of COVID-19 were reported in Week 3 of 2023 (13–19 January 2023), up 39% from the previous week. In addition, the number of cases among children increased by 100% compared to the previous week. More information is available [here](#).
- During the reporting week, a total of 7360 cases of acute respiratory viral infections were reported in the Lviv oblast, compared to 6965 cases in the previous week, which represents a 5.4% increase in the number of cases. For more information, click [here](#).



Test Positivity rate (PCR) in private and state labs

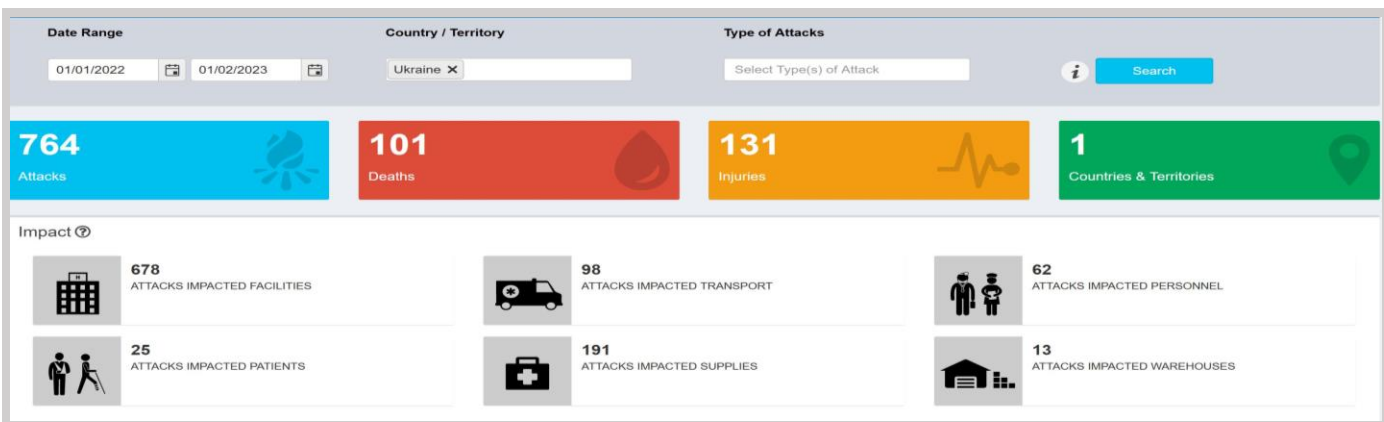


7-day average testing data as per 19 January



## ATTACKS ON HEALTH

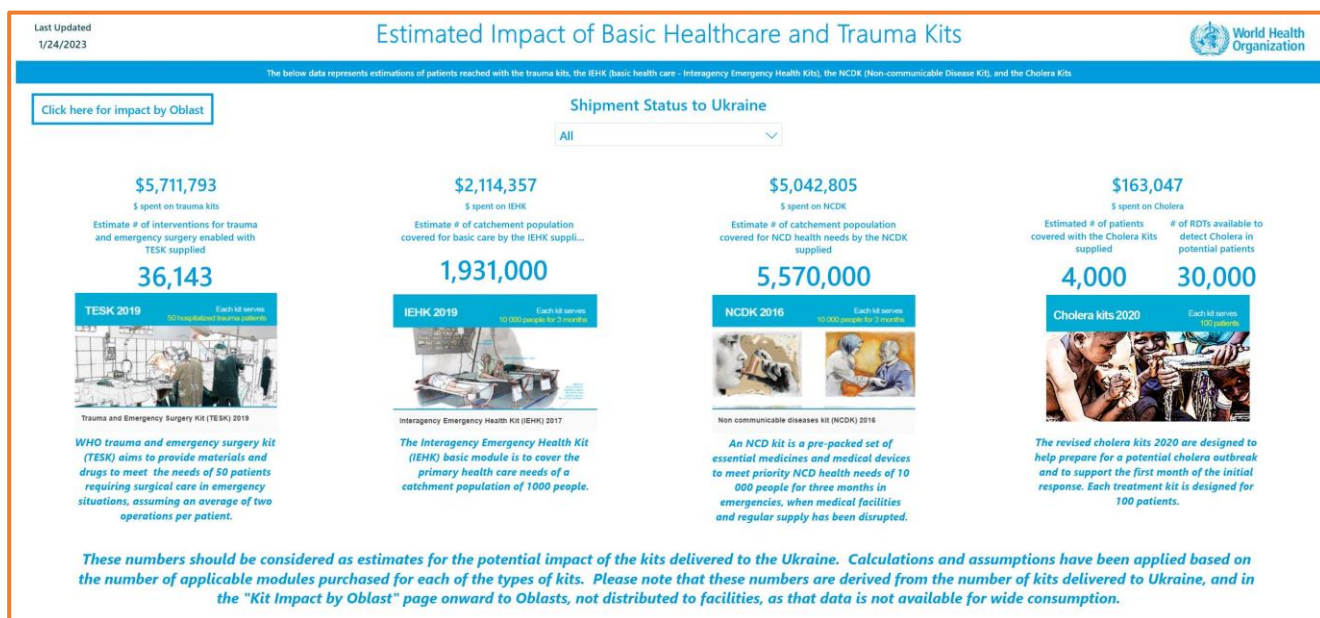
Verified reports of attacks (1 January 2022 to date) For further information, click [here](#).



## UKRAINE COUNTRY OFFICE ACTIONS

### Operational Support and Logistics - OSL

- As of 30 January WHO warehouses in Kyiv, Kyiv Oblast and Lviv have received medical supplies with a value of over US\$ 59.5 million and a total weight of over 1317 metric tonnes. They included Trauma and Emergency Surgery Kits (TESK) 2019, WHO trauma bags, Interagency Emergency Health Kits (IEHKs) and other items.
- On 23–30 January 2023 medical supplies and equipment with a total value exceeding US\$ 1 237 448.48 and a total weight of more than 30 metric tonnes were delivered to 21 oblasts across Ukraine. They included IEHKs, trauma/surgery supplies (TESK 2019, surgical instruments etc.), noncommunicable disease kits, personal protective equipment & communicable disease supplies, Biomed equipments, Generators, etc.



## UKRAINE COUNTRY OFFICE ACTIONS

### National laboratories

- WHO continues its assessment of the basic quality and biosafety requirements of the Clinical and Diagnostic Laboratory using the WHO Laboratory Assessment Tool for laboratories implementing COVID-19 testing. An assessment of the National Reference Laboratory of Virology at the Ukrainian Public Health Centre (UPHC), which performs sequencing of COVID-19 samples, was conducted on 25 January, and recommendations on biosafety were provided.
- Three standard operating procedures (SOPs): “Risk assessment and mitigation of SARS-CoV-2”, “Cryopreservation of bacterial cultures”, and “Gram staining of bacteria cells” were translated into Ukrainian. The SOPs describe the risk assessment procedure and standardize the process of Gram staining and cryopreservation in clinical bacteriological laboratories.
- The webinar “Contamination in the PCR laboratory” was held on 27 January for 107 laboratory staff, who also participated in the subsequent Q&A session. The webinar serves to improve the professional competence of laboratory personnel involved in testing using nucleic acid amplification techniques. A recording of the webinar is freely available and was widely shared in laboratory networks and on social media.
- Sequencing and analysis of 80 SARS-CoV-2 samples collected in December–January in different regions of Ukraine was performed at the Laboratory of Virology at the UPHC. The following variants were identified: BA.2.3.20, BA.2.75.5, BA.2.75.6, BA.5.1, BA.5.1.3, BA.5.1.30, BA.5.2, BA.5.2.1, BA.5.2.20, BA.5.2.26, BA.5.2.6, BA.5.2.7, BA.5.5, BF.5, BF.7, BL.2, BN.1.3, BN.1.3.1, BN.3.1, BQ.1.1, BQ.1.10, BQ.1.25, CH.1.1, CV.1, XBB.1, XBB.1.1, BA.5.2.1, BA.5.2.20, BA.5.2.26, BA.5.2.6, BA.5.2.7, BA.5.5, BF.5, BF.7, BN.1.3, BN.1.3.1, BN.3.1, BQ.1.1, BQ.1.10, BQ.1.25, CH.1.1, CV.1, XBB.1, and XBB.1.1. In addition, the XBB.1.5, BA.2.75.\*, BL.2, BN.\*, CH.1.\* and CV.1 variants were reported in Ukraine for the first time. Eighty SARS-CoV-2 genome sequences were uploaded to the GISAID database.



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**UKRAINE COUNTRY OFFICE ACTIONS****Structures and bio**

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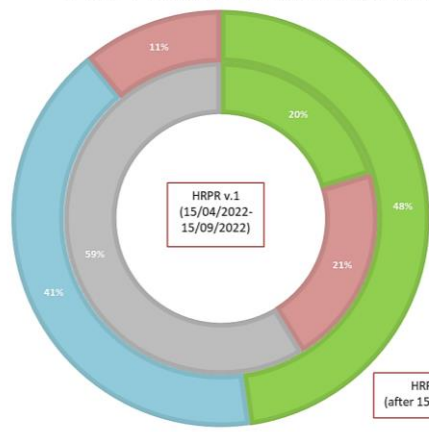
- WHO is conducting readiness assessments of facilities in areas that were affected by shelling and temporary military control of the Russian Federation. One such assessment was completed in the Kharkiv oblast for Izyum, Balaklyia, Chuhuiv, and Pervomaiskyi to address the needs and support the health system to recover and provide health services for the territory.
- To enable access to primary health care (PHC) services and ensure continuity of care for people in conflict-affected areas, at risk of or impacted by service disruptions, WHO is conducting a rapid assessment in seven oblasts. Support has been requested to restore space for PHC activities in damaged or non-functional structures by providing prefabricated modular units that will serve as PHC facilities.


**Health operations – Emergency Medical Services (EMS)**

On 20–22 January WHO conducted a three-day training on pre-hospital trauma care. The training, attended by 18 emergency medical care providers from the Ivano-Frankivsk and Kirovohrad regions, was held to improve trauma care knowledge and practical skills at pre-hospital level. Further trainings are expected to continue until the end of February 2023.

## UKRAINE COUNTRY OFFICE ACTIONS

### Health Cluster/Partner updates

- Since its launch on 15 April, the Health Requests, Planning and Response ([HRPR](#)) tool has been revised and upgraded, and 471 requests have been logged overall, with ten oblasts logging their largest numbers in the past two months. The oblasts with the largest number of requests were Dnipropetrovsk, Donetsk and Cherkasy. As of 27 January, 48% of the requests have been matched with Partners who have supported HRPR requests. Pipeline data collected by the Health Cluster from Partners contribute to the intercluster effort to coordinate the delivery of supplies.
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Status	Percentage
Matched	48%
In-process	41%
Rejected	21%
Not Matched	11%
Not examined	1%
- The UN Office for the Coordination of Humanitarian Affairs (OCHA) published its [Humanitarian Needs Overview 2023](#) on 23 January. Of the 35.6 million people living in Ukraine, 17.6 million are estimated to be in need of multisectoral humanitarian assistance in 2023 (of which 45% are women, 23% are children, and 15% are people with disabilities). This comprises 6.3 million people who have been internally displaced, 4.4 million returnees, and 6.9 million people in need of humanitarian health support in Ukraine due to the direct and indirect impacts of the war.
  - The Health Cluster released an analysis of the preliminary results of Rounds 1 and 2 of the [Mobile Health Survey](#). The analysis provides an overview of the mobile health modalities implemented by Partners, the geographical distribution of the mobile health services provided and possible challenges encountered by Partners. The mobile health survey and analysis help to enhance coordination of mobile health service delivery, identify challenges, promote mitigation measures, and build on the outreach of the national health system in place.
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- Throughout January, the Vinnytsya–Lviv Subcluster covering the western and central oblasts of the country focused its efforts on sharing leadership and coordination responsibilities with health authorities. In January alone, the Subcluster met with all 10 oblast Department of Health (DoH) authorities to discuss the health status of people who have been affected by the war, internally displaced, and other population groups identified as vulnerable in the Humanitarian Response Plan. On 26 January four DoH oblast authorities (Ternopil, Rivne, Chernivtsi and Zhytomyr) participated in the Central and Western Subnational Coordination meeting. The Health Cluster met the Mental Health and Psychosocial Support (MHPSS) Technical Working Group, who presented the [roadmap for prioritized multisectoral MHPSS actions](#), providing a consolidated view of priority MHPSS actions, informed by local context and vision of the Government of Ukraine.



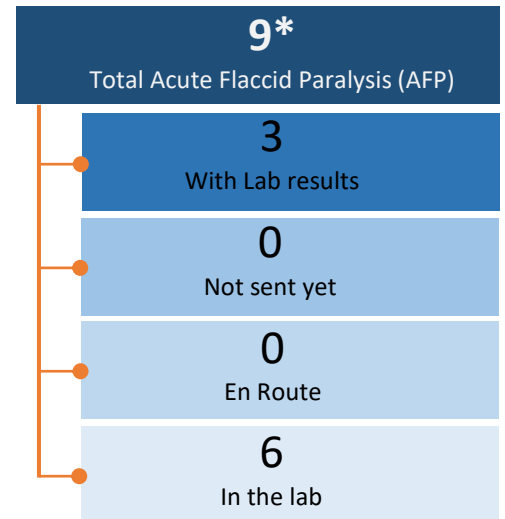
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WHO ERF GRADE 3

UKRAINE COUNTRY OFFICE ACTIONS

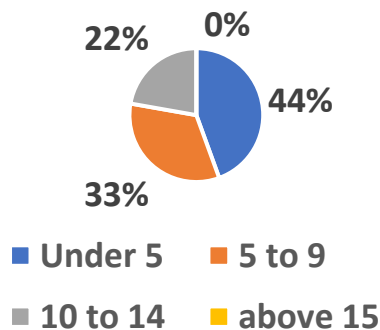
Poliomyelitis (Polio)

- As of Week 4 of 2023, the number of confirmed cVDPV2 isolates in Ukraine remained at two from acute flaccid paralysis (AFP) cases, with 19 asymptomatic contacts from two oblasts (Rivne and Zakarpattya).
- A total of nine AFP cases have been reported so far this year.
- As of Week 3 of 2023, four cases of AFP have been reported in four oblasts (Dnipropetrovsk, Odesa, Poltava and Rivne).
- Inactivated polio vaccine catch-up vaccination of children aged from six months to six years is ongoing across Ukraine.
- The polio risk assessment data tools have concluded in all oblasts.
- The Global Polio Eradication Initiative workplan of actions for the next three months has been developed and shared with relevant stakeholders.

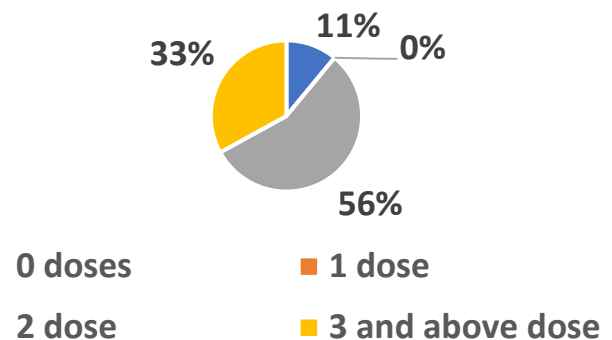


\*as of week 4

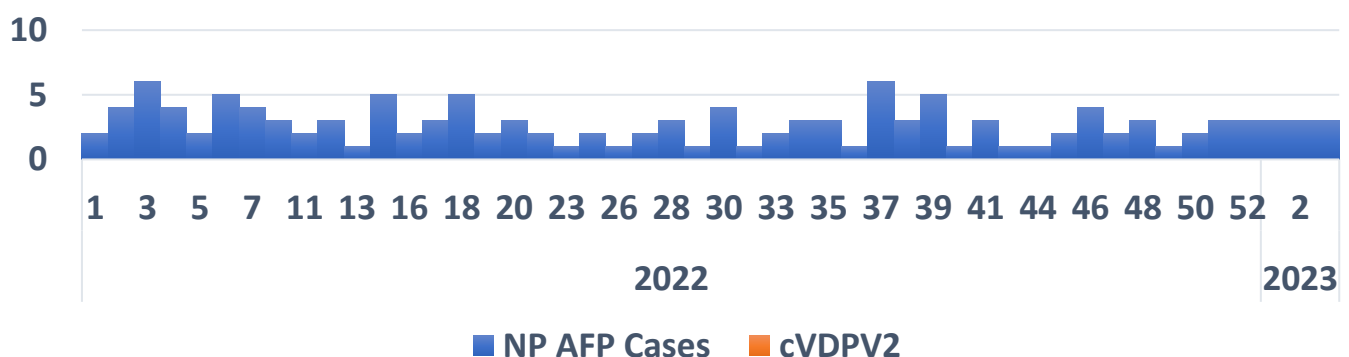
Proportion of AFP Cases by Age  
Week 4, 2023  
Ukraine



Proportion of AFP Cases by IPV  
immunization status Week 4, 2023  
Ukraine



Epi-curve of AFP cases 2022 - 2023  
Ukraine



**UKRAINE COUNTRY OFFICE ACTIONS****Communications**

From 23 to 27 January the WHO CO published nine Twitter posts and ten Facebook posts that received a total of 154 596 impressions on Twitter and a Facebook page reach of over 20 579, covering topics such as: the technical meeting on stroke prevention and support, WHO's handover of 26 ambulances to the MoH, the work of mobile health units within PHC, WHO's deliveries of critical medical supplies to areas near Soledar and Siversk in the Donetsk region, co-administration of COVID-19 vaccines with other adult vaccines, trainings for laboratory specialists in Ternopil, and WR Jarno Habicht's meetings with Chair of Verkhovna Rada, Mykhaylo Radutskiy and Ministry of Health, Viktor Liashko.

**Social listening**

The following rumours are being monitored and evaluated.

- Increased retail prices of medicines retail due to stock shortages of imported medicines and their substitution with locally manufactured medicines at higher prices.
- An increase in the rate of suicides due to post-traumatic stress disorder (PTSD) (official data have not been publicly available since February 2022).
- Unauthorized use of small arms or grenades in civilian life by people with PTSD.
- Risks related to blackouts:
  - increased motor vehicle fatality rates due to lack of street lighting; and
  - increased incidence of fires and thermal burns due to overvoltage in the power grid.

COVID-19 discussion is being revived with a new wave of rumours related to post-vaccination topic as a result of the World Economic Forum meeting in Davos and related social media posts (claims of increased post-vaccination mortality rates and birth rate decline related to mRNA vaccines and claims that vaccines do not provide protection against virus transmission).

War-related disease searches are being monitored (concerning a case of rabies in the Lviv region and increased incidence of strokes and heart attacks).

**Media**

The news story titled "With EU funding, WHO donates ambulances to Ukraine to support emergency health needs amid the war" was published on the WHO/Europe [website](#).

**Production**

Video from the Assistive Technology (AT10) rehabilitation project, as part of which WHO, in partnership with the MoH, provided assistive technology for people who have been internally displaced as a result of the war, is available on [Facebook](#) (in Ukrainian) and [Twitter](#) in English.

## WHO UKRAINE COUNTRY OFFICE

## WHO ERF GRADE 3

## UKRAINE COUNTRY OFFICE ACTIONS

## eLearning platform

**OpenWHO.org: Free online courses in Ukrainian supporting health emergency response**

Total number of Ukrainian language courses	22
Total number of enrolments in Ukrainian courses	5545
Total number of certificates issued in Ukrainian courses	1959
Total number of digital badges issued in Ukrainian courses	430

## Key links and useful resources

- **Online courses & knowledge-transfer platform**  
For updated interactive, web-based, online courses, click [here](#).
- **Emergency Medical Teams (EMT)**  
For updated EMT network activities, click [here](#).
- **WHO Publications and Technical Guidance**  
For updated WHO Publications and Technical Guidance on technological hazards and health risks in Ukraine, click [here](#).

## WHO Ukraine Contacts

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