

Türkiye Cross-Border



Emergency Type: Complex Emergency

Reporting period: 01.11.2022 to 30.11.2022



A mobile clinic support of International Blue Crescent (IBC) in Aleppo

Health Cluster Bulletin

November 2022



12.4 million
PEOPLE IN NEED OF
HEALTH CARE



3.1 million
PEOPLE IN NEED OF
HEALTH ASSISTANCE in
NWS, as per HNO 2022



4.3 million
SYRIAN REFUGEES IN
TURKEY

21 ATTACKS
ON HEALTH CARE
/WoS

Highlights

- NGO Forum released a joint call for an urgent scale-up in support alongside immediate action to secure humanitarian access to NWS.
- The United Nations Resident Coordinator and Humanitarian Coordinator ad interim for Syria, ElMostafa Benlamlih, and the Regional Humanitarian Coordinator for the Syria Crisis, Muhannad Hadi, have warned of catastrophic risks to vulnerable Syrians as perilous winter conditions set in across the country, bringing rain, snow and freezing temperatures.
- IASC released Key Operational IASC Guidance Executive and Operational Summaries.
- Syria HPC module for 2023 was shared to guide appealing agencies on how to update/submit a project to the 2023 Syria HRP.
- 491 new confirmed cases of COVID-19 were reported in November 2022.
- 445,068 samples have been tested by RT-PCR from NWS
- A total of 100 vaccination teams supported by WHO (60 mobile & 40 fixed) continued working at full capacity
- As of 30 November 2022, a total of 18,584 suspected cholera cases have been reported from NWS, with 21.7% of suspected cases reported from camps. The total number of positive cases was 453.
- The majority of suspected cholera cases were from the U5 age group. Age is reversibly related to the number of suspected cases.
- Most of the suspected cholera cases are from Dana sub-district, followed by Jarablus in northern Aleppo and Maaret Tamsrin in Idleb.
- The total number of deaths due to cholera in NWS is 12.

HEALTH CLUSTER



148 Health cluster partners (HRP & non-HRP)
43 Implementing partners reported

FUNCTIONAL HEALTH FACILITIES HERAMS



174 Primary Health care facilities
66 Functioning hospitals
44 Mobile clinics

TOTAL HEALTH SERVICES



10,337,981 Consultations
56,221 Mental health cons.
235,469 Referrals inside Syria
11,399,444 Medical procedures
401,071 Trauma consultations

DISEASE SURVEILLANCE



511 EWARN sentinel sites
499 EWARN sentinel sites reported

Cholera



212 New positive cases
453 Total positive cases
13,196 New Suspected cases
1.06% Positivity rate
0% CFR

WOS HEALTH HRP & COVID-19 2022 FUNDING \$US

Total funding requirements for WoS:
\$ 5.822 M WoS
Total funding requirements for NWS:
\$ 162.7 M NWS

Situation Updates

- NGO Forum released a joint call for an urgent scale-up in support alongside immediate action to secure humanitarian access to NWS. The report is available on the [LINK](#).
- The United Nations Resident Coordinator and Humanitarian Coordinator ad interim for Syria, ElMostafa Benlamlih, and the Regional Humanitarian Coordinator for the Syria Crisis, Muhannad Hadi, have warned of catastrophic risks to vulnerable Syrians as perilous winter conditions set in across the country, bringing rain, snow and freezing temperatures. "With just a few weeks left in the year, the 2022 Syria Humanitarian Response Plan remains underfunded, with only 42 per cent of the requested funds received. Additional funding is urgently required to deliver life-saving winter assistance for 6 million people in Syria, including vulnerable groups such as internally displaced persons (IDPs), the elderly, people with preexisting medical conditions or special needs, families with children with severe disabilities and female-headed households." The press release is available on the [LINK](#).
- IASC released Key Operational IASC Guidance Executive and Operational Summaries about:
 - o IASC Protocols, Standard Operating Procedures, and Terms of Reference
 - o Inclusion
 - o Accountability to Affected People and Protection from Sexual Exploitation and Abuse
 - o Humanitarian Access
 - o Humanitarian Development Collaboration and linkages to Peace
 - o Other must-read guidance.

The guidance is available on the [LINK](#).

- Syria HPC module for 2023 was shared to guide appealing agencies on how to update/submit a project to the 2023 Syria HRP.
- **COVID-19 Response:**
 - 491 new confirmed cases of COVID-19 were reported in November 2022.
 - Total of 104,651 confirmed cases of COVID-19 have been reported (42,523 in Aleppo and 62,152 in Idleb).
 - The Total number of confirmed cases from IDP camps is 13,491 (12.9%).
 - The recovered cases are 102,359 (41,748 in Aleppo and 60,627 in Idleb). The new recovered cases were 362 in November 2022.
 - The Total number of death cases is 2,507 (59% Male, 41% Female). The new death cases were 2 in November 2022.
 - Out of all cases, 4.16% are healthcare workers (physicians, dentists, nurses, midwives), and another 1.2% are other staff working in healthcare facilities/community health workers (Data Entry, Clean Worker, Ambulance Driver, Community Health Workers, Reception, Lab Technician, Radiology Technician, Anesthesia Technician, and Pharmacist).
 - Among the cases, 59,614 (57%) are males and 45,052 (43 %) females. With a mean age of (35.7) years (Range: 27 Days to 110 years). Out of all cases, 10.38% are >= 60 years old.
 - In total 445,068 samples have been tested by RT-PCR from NWS (211,027 in Aleppo and 235,117 in Idleb) with a test positivity rate of 23.5%. The total number of new samples tested in November 2022 was 8,482

COVID-19 Vaccination Campaign:

- End of November 2022, A total of 100 vaccination teams supported by WHO (60 mobile & 40 fixed) continued working at full capacity. Starting from May 2022, 60 mobile teams, which consist of 4 members, are divided into 120 teams with 2 members each. The teams are moving from house to house to cover a broader area. They reached the end of November 2022: 620,286 people, including 21,590 health care workers, 102,300 social workers; 122,028 patients with co-morbidities; 59,404 elderlies over 60 years, and 356,220 people between 18-60 years without NCDs.
- The total doses provided until the end of November were 1,087,246. Out of the total, 632,652 were received as a single for the 1st dose; 466,960 were administered as two doses for the 2nd dose, and 98,644 were administered as a for the booster dose. 13.98% of the total population is vaccinated, 8.3% of the total population is fully vaccinated, 29.13% of the targeted population (>18 years) is

vaccinated, and 17.3% of the targeted population (>18 years) is fully vaccinated until the end of November 2022.

- In total, 2,192,600 doses were delivered by the end of November 2022.
- You can also find it in our HR.info page:

<https://www.humanitarianresponse.info/en/operations/stima/infographic/covid-19-snapshot-november-2022>

Interactive info on the COVID-19 response can be accessed via the [NWS COVID-19 Dashboard](#).

Interactive info on the vaccination campaign can be accessed via [SIG-COVAX Dashboard](#)

• **Cholera Outbreak Preparedness and Response Plan NWS:**

As of 30 November 2022, a total of 18,584 suspected cholera cases have been reported from NWS, with 21.7% of suspected cases reported from camps. The total number of positive cases was 453.

The majority of suspected cases were from the U5 age group. Age is reversibly related to the number of suspected cases.

Most of the suspected cases are from Dana sub-district, followed by Jarablus in northern Aleppo and Maaret Tamsrin in Idleb.

The total number of deaths is 12.

More information about the Cholera outbreak in NWS is available on the [cholera response tracking dashboard 2022 NWS](#)

The current strategy of the health cluster and cholera TF is to focus on community engagement and interventions to reduce the burden on the health system and case management pillar. Meanwhile, surveillance and WaSH interventions are highly critical to control the spread of the disease.

The health cluster priorities for the cholera response are surveillance, WaSH, RCCE, and laboratory.

The total funding appeal for NWS cholera plan is USD 9,365,000.

Attacks on Health Care

In November 2022, the Surveillance System of Attacks on Health Care (SSA) recorded three attacks against healthcare facilities and supplies in Syria. For more details, please refer to the [WHO SSA website](#)

Early Warning Alert and Response Network (EWARN)

The average number of reporting sites in November 2022 was 511.

The percentage of completeness of reporting (all locations) recorded in November 2022 was 98%. According to EWARN data.

On November, 24 AFP (Acute Flaccid Paralysis), 1182 suspected Measles cases, and 123 suspected Mumps cases were reported.

The top reported morbidities in November were:

- Other Acute Diarrhea OAD.
- Influenza-Like Illness ILI.
- Suspected Typhoid Fever STF

EWARN's labs performed the following tests, as shown in the table:

Lab's activities November 2022				
Disease / Syndrome	Test	No. of specimens	No. of Positive Results	% +ve Results
Hepatitis B	HBs Ag	8	3	37.5

Hepatitis C	HCV Abs	7	0	0
AIDS	HIV (1&2) Abs	9	0	0
Acute Jaundice Syndrome	HAV IgM	24	19	79
	HEV IgM	3	0	0
Measles	Measles IgM	217	192	88.5
Rubella	Rubella IgM	13	0	0
Mumps	Mumps IgM	16	11	68.7
Leishmaniasis	Leishmaniasis	0	0	0
Tuberculosis	Sputum examination for AFB	14	0	0
Coronavirus and Influenza	COVID-19 by PCR	7336	414	5.6
	Influenza Multiplex (Real-time PCR) (Influenza A)	0	0	0
AWD	Cholera	997	239	24
Total		8644		

The details of each syndrome/disease and alerts for northern Syria are illustrated in the [LINK](#)

Health Cluster Action

A. Coordination:

- During the month of November 2022, two health cluster coordination meetings were held. An average of 53 attendees represented local health agencies, international health agencies, UN agencies, donors, and observers. The main topics during the health cluster meetings were outbreak preparedness and response (cholera, COVID-19, and measles), Integration with nutrition and WaSH services, available funding opportunities, Humanitarian Response Plan HRP 2023, INSAF allocation, WaSH in HF's funding gap analysis, anemia among U5 children and PLW, and health cluster priorities.

B. Public Health Situation – Brief

• Health Indicators:

Indicator	Nov-22	Total	% Reach of 2022 out of 2021 Baseline reach	2021 Baseline Reach
#OPD consultations (EXCLUDES trauma, mental health and physical rehabilitation)	939,035	10,337,981	90%	11,529,089
Sum of Medical procedures	1,028,926	11,399,444	90%	12,667,978
Vaginal deliveries	6,348	82,436	90%	91,983
C-section deliveries	2,069	25,217	86%	29,354
Deliveries assisted by a skilled attendant	8,417	107,653	89%	121,337
Number of mental health consultations (new cases+ follow-up cases)	15,269	169,344	109%	154,659
Number of new patients who received mental health consultation	4,564	56,221	72%	77,797
Number of physical rehabilitation sessions provided	14,829	144,517	77%	188,394

number of new patients who received Physical Rehabilitation	1,609	23,308	57%	40,776
Number of referrals inside Syria	20,846	235,469	105%	224,297
Number of referrals to Turkey	347	3,409	63%	5,398
Total Referrals	21,193	238,878	104%	229,695
Number of trauma consultations (new cases+ follow-up cases)	30,183	401,071	90%	444,804
Number of hostility-related trauma consultations (war-related)	897	4,251	42%	10,121
Number of admissions (Hospitalization): Wards	25,803	311,900	87%	356,967
Number of admissions (Hospitalization): ICUs	1,943	20,808	104%	19,991
Total Number of admissions (Hospitalization)	27,746	332,708	88%	376,958
Number of Major surgeries: (#Elective surgeries)	7,059	77,277	89%	86,488
Number of Major surgeries: (#Emergency surgeries)	1,484	17,821	122%	14,644
Total Major Surgery	8,543	95,098	94%	101,132
Number of Minor surgeries	8,445	101,727	110%	92,274
Number of Treatment courses provided	-	5,673,144	204%	2,775,626
#Children <1 covered with DPT3 or equivalent pentavalent vaccine	10,404	113,730	99%	114,983
#Children 1-2 years covered with MMR2 or equivalent measles vaccine	11,007	124,878	102%	122,627
Number of deaths in the facility	201	2,175		
Total number of Ante-Natal Care (ANC) all visits	73,988	819,203	89%	921,329
Antenatal care 4Th Visit or More	18,304	207,706	101%	206,515
Reporting Partners	43			

- **Situation analysis of health services:**

As of November 2022, the number of functional health facilities in NWS, according to Health Resources and Services Availability Monitoring System HeRAMS, was 382, divided into primary health facilities and hospitals, including CEmONC facilities, as the following:

The distribution of functional facilities Q3 2022:

SubDistrict	Admin3Pcode	General Hospital	Specialized Hospital	PHCs	Specialized Care Centre	Mobile clinic (vehicle)	Other	Grand Total
Afrin	SY020300	2		9	4	4		19
Aghtrin	SY020401		1	6		3		10
Al Bab	SY020200		3	9	6	1	1	20
Ariha	SY070500		1	4	1	1	5	12
Arima	SY020206			1			1	2
Armanaz	SY070305		1	4	1	1	2	9
Ar-Raee	SY020203			3				3
Atareb	SY020001	2	1	10	1	2	1	17
A'zaz	SY020400	1	5	12	4	4	3	29

Badama	SY070401	3		2	1	1	1	8
Bennsh	SY070002	1		1			1	3
Bulbul	SY020301			1				1
Dana	SY070301	5	12	29	6	9	9	70
Darbasiyah	SY080401			1				1
Daret Azza	SY020004	1	1	2			2	6
Darkosh	SY070402		1	2	1		1	5
Ein Issa	SY110202			1				1
Ghandorah	SY020801		1	1				2
Harim	SY070300	2	1	1		2	1	7
Idleb	SY070000	2	4	9	8	3	10	36
Jandairis	SY020302		1	5				6
Janudiyeh	SY070403	1		3		3		7
Jarablus	SY020800			5	2		2	9
Jisr-Ash-Shugur	SY070400	1		3	1		4	9
Kafr Takharim	SY070303		2	0	1			3
Maaret Tamsrin	SY070005	1	4	11	1	5	4	26
Mabtali	SY020306			2		1		3
Mare'	SY020403			1			1	2
Mhambal	SY070502			1		1	2	4
Qourqeena	SY070304			5		1	1	7
Raju	SY020303		1	3				4
Ras Al Ain	SY080400			3		1		4
Salqin	SY070302		3	5		1	1	10
Sarmin	SY070006			1				1
Sharan	SY020304			5		2		7
Sheikh El-Hadid	SY020305			1				1
Suluk	SY110201			4				4
Suran	SY020405			5		1	2	8
Teftnaz	SY070004		1	0				1
Tell Abiad	SY110200			3	2			5
Total		22	44	174	40	47	55	382

Health facilities in NWS by type and functionality:

Type of facility	Functional	Non-functioning	No Report	Total
General Hospital	22	6	1	29
Specialized Hospital	44	14	2	60
Primary Health Care (PHC)	174	60	2	236
Specialized Care Centre	40	20	0	60
Mobile clinic (vehicle)	47	57	0	104

Other	55	10	0	60
Total	382	167	5	554

- **Governance:**

Turkish Organizations AFAD, TRC, and IHH, through their humanitarian missions in NWS areas, **Syria Interim Government** SIG and health directorates; Aleppo and Idleb, and **Syrian Salvation Government** SSG affiliated by Hay'at Tahrir As-Sham HTS are the main governance structures involved in the humanitarian aid context in NWS.

The only Cross-Border accessible to UN convoys is Bab Al-Hawa BAH/Cilvegözü. However, local NGOs are able to access NWS through other Cross-Border points, especially Bab Al Salama BAS/Oncupinar.

- **Health Information System:**

Of 57 active health partners, 43 reported to 4Ws and HeRAMS in November 2022. The health cluster platform for information is available on the [LINK](#).

- **Human Resources:**

HR information is not available from all the sub-districts.

- **Finance:**

The financial appeal of 2022 was determined based on the partners' inputs on the HRP system.

According to FTS: In 2022, the total funding required for the health cluster was 582.2 M USD, out of which 162.7 M USD was funded (27.9%).

Health Partners & Service Delivery Updates

❖ The International Blue Crescent Foundation IBC

- The International Blue Crescent foundation has renewed the protocol with the Gaziantep Health Directorate for another year, from 01/10/2022 to 01/10/2023, to serve five camps (1-Sosunbat camp2- QRC cam 3-Al hadas and al rajih camp 4-Tadif village 5-Tadif camp) around the city of Al-Bab, with an estimated population of about 12000.
- The Mobile Clinic visits every camp one day a week to provide health services to the camp.
- The biggest challenge is the security situation in Tadif, the village, and the camp.

❖ Shafak

1- Specialized Services:

Shafak continues to provide operational costs and dialysis kits to the two dialysis and kidney centers (Idleb and Atareb) from May 2022 to April 2023, as well as lithotripsy sessions to male and female patients at the Idleb center and outpatient health services (kidney disease consultations and laboratory tests) through the Idleb center. Beginning in July 2022, Shafak started providing transportation to both centers for patients, especially PWDs.

Gap:

Because the available budget only has enough money to pay for health staff salaries and running costs up until the end of February 2023, there is a funding shortage of two months during the last two months of the project's fourth quarter.

2- Shafak continues to support eight centers for primary health care (Arshaf, Ziyadeh, Kaferghan, Jieneh, and Akhtar in Aleppo, Harbanoush, Darkoush, and Salqin in Idleb), which UNOCHA, WVI, and UNICEF

fund. Shafak added BEmONC services to the Ziyadeh center by coordinating with the SRH working group through the CARE fund.

Challenges:

- Lack of noncommunicable disease medications.
- Support for Jieneh and Harbanouh PH centers ended on 31st October 2022.

3- Funded by UNFPA and UNICEF, Shafak will continue providing Pediatric, Reproductive Health, and Gender-Based Violence services through a CeMOC-level health facility and an adjacent safe space for women and girls in Idleb until the end of 2022. Both facilities offer free RH services, including a pediatric intensive care unit, a Nutrition stabilization center, GBV response services, women empowerment activities, and community engagement for women and girls.

Challenge: Shortage in ICU medical drugs and consumables.

4- Continue supporting Ariha surgical unit with referral services and operational costs through SCHF.

Challenges:

Support for Ariha Surgical unit ended on the 14th of Nov 2022. No other health facility provides the same life-saving activities in the area.

5- Shafak continues to fund BEmONC services at both Sarmada and Armanaz primary health care centers, in addition to nutrition, referral, and mental health services till the end of November 2022 funded by SCI.

6- Shafak signed an agreement with QRC based on previously shared requirements regarding the COVID-19 pandemic in the NWS.

The activities included the acquisition and distribution of 6 ICU beds and their associated equipment, as well as 2 Oxygen Stations and 500 Oxygen Cylinders.

Shafak completed the distribution of 6 ICU rooms and oxygen cylinders in addition to finalizing for installation of oxygen stations.

7- Shafak has signed new agreements funded by the Qatar Red Crescent, UNICEF, and GIZ that will strengthen COVID-19 vaccination activities and increase vaccination coverage in northern Syria. Community influencers, cold chain improvement, and medical waste management

The vaccination activities are ongoing according to the warplane and technically managed by SIG team in the field and the HQ.

8- Under the CHOLERA OUTBREAK response, Shafak continues to contribute to reducing the risk of transmission and preventing further outbreak spread through Health and WASH activities, including strong engagement with affected and at-risk communities and raising awareness of preventive measures (RCCE) THROUGHOUT THE 30 RAPID RESPONSE TEAMS. Shafak health staff participated in various training sessions led by health actors under the supervision of the health cluster to engage them in the response better.

❖ **Independent Doctors Association IDA**

2 Training sessions were conducted in Wasim Maaz hospital under Unicef support and supervision, IDA conducted two patches of training targeting the medical staff of health partners in northern Syria: The first one: is neonatal resuscitation protocol training for pediatric doctors, Midwives, and Gynecologists working in CEMoNc facilities.

25 trainees attended, 17 female, 8 male.

5 days training from 30th of Oct to 3rd of Nov 2022.

The second one: Safe referral of neonates protocol training for paramedics and pediatric nurses, working in CEMoNc facilities.

25 trainees attended, 15 female, 10 male.

3 days training 28th,29th and 30th Nov 2022.

More than ten partners participated in these sessions, including SRD, Al Ameen, SEMA, SAMS, Syria charity, and Bahar.

Afrin Network:

Following the first four phases of Afrin Network, IDA will lead the efforts to organize and coordinate the work of 26 facilities in Afrin district as part of Afrin Network phase five.

The network will cover seven subdistricts of Afrin District, Aleppo governorate. The subdistricts are Afrin, Jandaris, Ma'btali, Sheikh El-Hadid, Sharan, Bulbul and Raju.

During phase five, IDA, under the support and partnership with WHO, will seek to meet the needs of people inside Syria, and ensure the continuation of the provision of basic health services, prioritizing the most vulnerable people (women, children, people with disabilities, IDPs and elderly). Moreover, IDA will seek the continuation of linking and coordinating the operations of participating health facilities of different levels of complexity and capacities to solve health problems, with the overall specific objectives of improving access, efficiency, continuity of care, the capacity of providers, data collection, reporting methods and to further enhancing standardization and predictability of services to meet population needs. This is aligned with WHO strategic objectives related to protecting health in humanitarian crises. These principles and objectives are based on the system's restructuring towards implementing the Essential Health Service Package (EHSP) at different levels and a referral system to higher care levels. Meanwhile, equal access to services is provided to the most vulnerable groups among the host communities, and the IDPs, including women, children, people with disabilities etc., will be ensured. The network will include different types of facilities. The facility types will be: 19 Primary Healthcare Centers (PHCs), 4 Mobile Clinics (MCs), 2 ambulances, 1 Tuberculosis (TB) center. In addition, a training component will be covered under this project. The organizations included in this project will be IDA, SRD, SDI, SEMA, Watan, AL Ameen, Ahl Horan and DDD.

Challenges:

Shortage of NCD essential drugs.

Change in exchange rates.

❖ Syrian Expatriates Medical Association SEMA

- Challenges:

Cholera response activities are urgent and challenging because of the need and the progress of the outbreak with shortage of fund and allocated budgets

Reporting system of cholera and referral system for cholera patients

Securing sustainable fund for health projects and dependency on the UNSCR

- Gaps:

For November 2022, the following health facilities were supported by SEMA were gaps regarding the funding:

Al-Ekhaa hospital, Idlib, Harem, Dana, Atma

Moaz abo Mahdi hospital, Aleppo, Azaz, Soran, Shamarekh

Dweibeq PHC, Aleppo, Azaz, Soran, Dweibeq

Note: The gaps mentioned by the partners in this section are not necessarily prioritized by the health cluster. For the health cluster gaps, please refer to the health cluster risks and gaps section.

Public Health Risks and Gaps

- Specialized health care is a priority in Harim district, and is a top priority.
- Primary health care (including Trauma and disability) is a priority in Afrin, A'zaz, and Harim.
- In Harim, Afrin, Idleb, A'zaz, Al Bab, Jebel Saman, and Jisr-Ash-Shugur and Ariha districts, the majority of med-priority facilities are primary healthcare centers.
- The majority of med-priority specialized hospitals are in Harim and A'zaz.
- Harim, Idleb, Afrin, A'zaz, and Jisr-Ash-Shugur contain the majority of med-prioritized health facilities.

Health Cluster Membership and Presence

International Non-Governmental Organizations (INGOs), National Non-Governmental Organizations (NNGOs), United Nations Agencies (IOM, OCHA, UNFPA, UNICEF, WHO), National authorities, donors, and others/observers.

Health Cluster bulletins, updates, and reports are available on the [Humanitarian Response webpage](#).

For more information, please contact:

Mr. Muhammad Shafiq

Health Cluster Coordinator – Türkiye
World Health Organization WHO
Email: shafiqm@who.int
Mobile: (+90) 530 238 86 69

Dr. Orwa Al-Abdulla

Health Cluster Consultant – Türkiye
World Health Organization WHO
Email: alo@who.int
Mobile: (+90) 538 394 42 35

Mr. Mohammad Bawaneh

Information Management Officer – Türkiye
World Health Organization WHO
Email: mbawaneh@who.int
Mobile: (+90) 534 355 49 47

Mrs. Hazal Sami

Information Management Officer – Türkiye
World Health Organization WHO
Email: gal@who.int
Mobile: (+90) 538 544 39 05

Mr. Abdifitah A. Subow

Information Management Officer – Türkiye
World Health Organization WHO
Email: subowa@who.int
Mobile: (+90) 533 689 3297