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Operation Update Report

Yemen: Dengue Fever Outbreak

 International Federation
of Red Cross and Red Crescent Societies

DREF n° MDRYE008	GLIDE n° EP-2019-000178-YEM
Operation update n° 3; 26 August 2020	Timeframe covered by this update: January – July 2020
Operation start date: 26 December 2019	Operation timeframe: 10 months/31 October 2020 <i>Additional extension for 2 months included (from 31 August 2020)</i>
Funding requirements (CHF): 278,498	DREF amount allocated: CHF 278,498
N° of people being assisted: 35,000 people (approximately 5,000 HHs)	
Red Cross Red Crescent Movement partners currently actively involved in the operation: The International Federation of Red Cross and Red Crescent Societies (IFRC) and The International Committee of the Red Cross (ICRC).	
Other partner organizations actively involved in the operation: Ministry of Public Health and Population (MoPHP), National Malaria Control Programme, World Health Organization (WHO) and local government authorities.	

Summary of major revisions made to emergency plan of action:

The DREF operation is further extraordinary extended by two months until 31 October 2020. Since the last extension granted, IFRC faced challenges with the financial institutions it is working with to transfer needed funds to YRCS for the implementation of the final activities outlined under Operations Update no.2. The exceptional extension and timeframe for this operation takes into consideration the needs of affected communities and their continued risk to dengue, as well as challenges faced in a country described as facing “the world’s worst humanitarian crisis”¹ further compounded by the COVID-19 epidemic, and should not be viewed as precedent for future or other operations.

This extension will facilitate the final distribution stage of hygiene kits and remaining fogging machines and materials for Yemen Red Crescent Society (YRCS) branches and complete the remained activities in the operation. The items remain relevant in the response as cases continue to sustain in some of the the targeted governates where response has been limited. The need for the hygiene kits are even more imperative now, despite the delays, as the impact of insufficient funding in-country for health and water, sanitation and hygiene activities are resulting in widening gaps and increased risks for already vulnerable communities compounded by the COVID-19 outbreak.

YRCS will keep monitoring the situation and adapting their response accordingly, nevertheless, if restrictions continue, this might cause further rescheduling of activities and/or its cancelation if it is not possible to implement.

¹<https://www.theguardian.com/global-development/2020/jan/07/yemen-heads-list-of-countries-facing-worst-humanitarian-disasters-in-2020>

A. SITUATION ANALYSIS

Description of the disaster

Since the onset of the outbreak in Yemen, dengue suspected cases to date continue to increase during 2020 comparing with 2019, the suspected cases upto week 28 are four times the cases in comparison 2019, and six times the reported numbers in 2018, according to the Yemen [Health Cluster](#) (table on the right).

According to the latest epidemiological bulletin² Issue28 (covering week 28 up 6-12 July, epi week 28), Hudaidah remains the most affected, recording 31,241 cases out of the total case load.

Overview of Dengue Fever From Wk1-WK28,2018,2019 and 2020			
Indicators (From Week 1 to Week 28)			
Indicators	Year 2018	Year 2019	Year 2020
Suspected Cases	12,227	13,218	49,408
Death Cases	12	69	160
CFR %	0.1%	0.5%	0.3%
AR/10,000	4.1	4.4	16.4
Positive RDT (IgM)	263	546	1,522
% from total tested	52% from total tested (507)	56% from total tested (973)	42% from total tested (3,589)
Affected Governorates	22 Governorates (96%)	21 Governorates (91%)	22 Governorates (96%)
Affected Districts	140 Districts (42%)	141 Districts (42%)	204 Districts (61%)

Summary of current response

Since the outbreak, YRCS have and continue to coordinate with MoPHP at national level through Health Cluster Coordination meetings when the outbreak was reported and closely monitored the reports with information from branches. MoPHP requested support from humanitarian health actors in the country, including YRCS, to respond to dengue outbreak in the country. YRCS, supported by Red Cross Red Crescent (RCRC) Movement partners in Yemen, coordinated and responded to the outbreak collectively. With support from this DREF allocation, YRCS developed and is implementing a plan to provide assistance to up to 35,000 people in the most affected governorates of Shabwah, Hudaidah, Hajjah, Aden, Taiz in through health and hygiene messaging, provision of hygiene kits and mosquito nets as well as fogging in high risk areas. Further information below, reported against the detailed operational plan.

Overview of Host National Society

YRCS is a recognized health humanitarian actor in first aid response and ambulance services and leading in providing first aid trainings and health education activities to local communities by trained community volunteers. YRCS implements integrated health, WASH and PSS activities in emergency and non-emergency situations and covers the needs of the displaced population (IDPs) affected by conflict and natural disasters.

Overview of Red Cross Red Crescent Movement in country

Yemen Red Crescent Society (YRCS) has a nationwide presence in Yemen, with 22 branches in the different governorates across the country. Health humanitarian services are a priority for YRCS including primary health care, community based health and public health in emergencies. With more than 5,000 volunteers throughout the territory, YRCS has the capacity to reach most of the territory and engage in first response actions related to the humanitarian crisis and other situations such as this outbreak.

Movement coordination mechanism in the country is very active with regular strategic, operational and technical levels meetings. Health technical working group is established and meets with the Movement partners in-country regularly every two months and/or as needed for coordination, information sharing, harmonization and standardization of support to YRCS. Aside from IFRC and ICRC, Danish Red Cross, Norwegian Red Cross, German Red Cross and Qatar Red Crescent are present in the country, supporting projects and programmes to the YRCS in Health, WASH, Disaster Management and areas within National Society capacity strengthening.

Prevention and control of Dengue are incorporated in primary health care services provided by the YRCS, supported by Movement partners. It is also included in the training of epidemic control, hygiene promotion, first aid trainings in operational areas of support. YRCS is coordinating with the in-country Movement partners and ICRC health unit regarding the response of the dengue outbreak and shared the information and request from MoPHP and Health cluster. ICRC is responding to the outbreak through provision of treatment kits/medicines to the government health facilities supported by ICRC in Hudaidah and Taiz.

² Not yet available online, received through WASH cluster email on 09 August 2020

Overview of other actors in country

MoPHP are implementing treatment campaign in Hudaidah governorate specially in Bait Al Faqeeh district. Also, they are coordinating with the Health Cluster to channel support of the humanitarian actors. YRCS has been attending and participating in the Health Cluster meetings regularly to get the gap analysis, in order to arrange the intervention and avoid any duplication with other stakeholders. MoPHP is leading the response with technical guidance and operational support from WHO coordinated through governorates and district level health systems. Locally supported materials available to humanitarian actors for production and utilization. Local authorities support in coordination and meetings with the community.

Needs analysis and scenario planning

Please refer to [operation update no. 2](#) for the needs analysis and operation risk assessment.

B. OPERATIONAL STRATEGY

Proposed strategy

Overall Operational objective:

The overall objective of this operation is to reduce the risks of dengue for 35,000 people in 13 prioritized districts in five affected governorates: Shabwah, Hudaidah, Hajjah, Aden, Taiz, through the implementation of a community mobilization strategy on risk prevention and health hygiene promotion activities.

Please refer to [operation update no. 2](#) for details on the intervention strategy.

C. DETAILED OPERATIONAL PLAN

	Health People reached: 26,920 Male: 13,729 Female: 13,191	
Outcome 1: The immediate risks to the health of affected populations are reduced		
Indicators:	Target	Actual
# of people reached by NS with services to reduce relevant health risk factors.	35,000	6,740
Output 1.1: Populations living in areas with high incidence of dengue have increased access to information regarding early identification of dengue signs and symptoms, prevention and control.		
Indicators:	Target	Actual
# of people reached by community-based health activities 100 of health care workers trained on case management	35,000	26,920
Output 1.2: Epidemic prevention measures carried out in communities		
Indicators:	Target	Actual
# of mosquito nets distributed (to reach 1,666 HH under this Operation while the rest of the Mosquito nets will be provided by other partners)	5,000	6,000
# of communities in 13 priority districts in five governorates supported by fogging	13	0
Progress towards outcomes		
<p>Since the last update, fogging activities in Hodidah, Shabwa and Aden remain delayed to the challenges of transferring the necessary funds</p> <p>In this reporting period, YRCS warehouse received six fogging machines in addition to the nine others already in place, and with the funds transferred, will compensate authorities for access to the machines and related materials.</p> <p>A total of 3,000 mosquito nets was delivered to YRCS warehouse, to be delivered to Hodaidah, Mahweet and Hajjah governorates.</p>		



Water, sanitation and hygiene

People reached: 157

Male: 80

Female: 77

Outcome 1: Immediate reduction in risk of waterborne and water related diseases in targeted communities

Indicators:	Target	Actual
% of people practicing good water handling practices which includes use of sufficient water storage container	20%	5%

Output 1.1: Hygiene promotion activities which meet Sphere standards in terms of the identification and use of hygiene items provided to target population

Indicators:	Target	Actual
# of people reached by hygiene promotion activities	35,000	0

Output 1.1: Hygiene-related goods (NFIs) which meet Sphere standards and training on how to use those goods is provided to the target population

Indicators:	Target	Actual
# of HHs received hygiene kits	2,000	0

Progress towards outcomes

The procurement process of the hygiene kits was finalized and delivered, and are now pending distribution to the selected households. Despite the ongoing delay, the items remain relevant and needed by the affected households, especially as according to the latest epidemiological bulletin³ issued 28 (covering up 6-12 July, epi week 28), Hudaidah remains the most affected, recording 31,241 cases out of the total case load .

The materials are ready and due to movement restriction it was difficult to send that to the branches. 8,000 leaflets and 8,000 posters were developed with providing the volunteers with caps for visibility.

Strategies for Implementation

Outcome S1.1: National Society capacity building and organizational development objectives are facilitated to ensure that National Societies have the necessary legal, ethical and financial foundations, systems and structures, competences and capacities to plan and perform

Indicators:	Target	Actual
# of NS to adopt logistics and financial standards procedures during the operation	1	1

Output S1.1.1: National Societies have effective and motivated volunteers who are protected

Indicators:	Target	Actual
# of volunteers insured and involved in the operation	100	106

Output S1.1.2: Effective and coordinated international disaster response is ensured

Indicators:	Target	Actual
# of YRCS branches participated in the kick-off workshop by the start of the operation	5	5

Output S1.1.3: IFRC produces high-quality research and evaluation that informs advocacy, resource mobilization and programming

Indicators:	Target	Actual
# of lesson learned report produced and published	1	0

Progress towards outcomes

Please refer to [update no. 2](#) for progress against this section.

³ Not yet available online, received through WASH cluster email on 09 August 2020

D. Financial Report

Detailed expenditure is outlined in the attached financial report at the end of this report.

Reference documents



Click here for:

- Previous Appeals and updates
- Emergency Plan of Action (EPoA)

For further information, specifically related to this operation please contact:

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How we work

All IFRC assistance seeks to adhere to the **Code of Conduct** for the International Red Cross and Red Crescent Movement and Non-Governmental Organizations (NGO's) in Disaster Relief and the **Humanitarian Charter and Minimum Standards in Humanitarian Response (Sphere)** in delivering assistance to the most vulnerable. The IFRC's vision is to inspire, encourage, facilitate and promote at all times all forms of humanitarian activities by National Societies, with a view to preventing and alleviating human suffering, and thereby contributing to the maintenance and promotion of human dignity and peace in the world.

The IFRC's work is guided by Strategy 2020 which puts forward three strategic aims:



Save lives.
protect livelihoods,
and strengthen recovery
from disaster and crises.



Enable **healthy**
and **safe** living.



Promote social inclusion
and a culture of
non-violence and peace.

DREF Operation

INTERIM FINANCIAL REPORT

Selected Parameters			
Reporting Timeframe	2019/12-2020/07	Operation	MDRYE008
Budget Timeframe	2019/12-2020/06	Budget	APPROVED

Prepared on 28/Aug/2020

All figures are in Swiss Francs (CHF)

MDRYE008 - Yemen - Dengue Fever

I. Summary

Opening Balance	0
Funds & Other Income	278,498
DREF Allocations	278,498
Expenditure	-201,406
Closing Balance	77,092

II. Expenditure by area of focus / strategies for implementation

Description	Budget	Expenditure	Variance
AOF1 - Disaster risk reduction			0
AOF2 - Shelter			0
AOF3 - Livelihoods and basic needs			0
AOF4 - Health	208,208	6,887	201,321
AOF5 - Water, sanitation and hygiene	50,588		50,588
AOF6 - Protection, Gender & Inclusion			0
AOF7 - Migration			0
Area of focus Total	258,795	6,887	251,908
SF11 - Strengthen National Societies	15,975		15,975
SF12 - Effective international disaster management			0
SF13 - Influence others as leading strategic partners	3,728	194,519	-190,792
SF14 - Ensure a strong IFRC			0
Strategy for implementation Total	19,703	194,519	-174,817
Grand Total	278,498	201,406	77,092

DREF Operation

INTERIM FINANCIAL REPORT

Selected Parameters			
Reporting Timeframe	2019/12-2020/07	Operation	MDRYE008
Budget Timeframe	2019/12-2020/06	Budget	APPROVED

Prepared on 28/Aug/2020

All figures are in Swiss Francs (CHF)

MDRYE008 - Yemen - Dengue Fever

III. Expenditure by budget category & group

Description	Budget	Expenditure	Variance
Relief items, Construction, Supplies	7,500		7,500
Other Supplies & Services	7,500		7,500
Land, vehicles & equipment	6,500		6,500
Medical Equipment	6,500		6,500
Logistics, Transport & Storage	16,000	106	15,894
Distribution & Monitoring	5,000		5,000
Transport & Vehicles Costs	11,000	106	10,894
Personnel	103,000	210	102,790
National Society Staff	5,000	17	4,983
Volunteers	98,000	194	97,806
Workshops & Training	76,000	6,833	69,167
Workshops & Training	76,000	6,833	69,167
General Expenditure	52,500	772	51,728
Travel	15,000	155	14,846
Office Costs		58	-58
Communications	37,500	264	37,236
Financial Charges		297	-297
Operational Provisions		181,191	-181,191
Operational Provisions		181,191	-181,191
Indirect Costs	16,998	12,292	4,705
Programme & Services Support Recover	16,998	12,292	4,705
Grand Total	278,498	201,406	77,092