

YEM: Flood - 2023-03 - Heavy rains and floods in Yemen

Flood Yemen YEM: Flood - 2023-03 - Heavy rains and floods in Yemen

Last updated by Majed Mohammed on 2023-05-06

(Middle East & North Africa - Ibb, Amanat Al-Asima, Al-Bayda, Taiz, Al-Jawf, Hajja, Al-Hodeida, Hadramout, Dhamar, Shabwa, Sa'ada, Sana'a, Lahi, Mareb, Al-Mahwit, Al-Mahara, Amran, Rayma)

Visibility: Public Start Date: 2023-03-15 Report Date: 2023-05-06

Numeric Details (People)

37 Injured (RC)	- Injured (Government)	- Injured (Other)
3 Missing (RC)	- Missing (Government)	- Missing (Other)
31 Dead (RC)	- Dead (Government)	- Dead (Other)

-	-	-
Displaced (RC)	Displaced (Government)	Displaced (Other)
122,731	-	-
Affected (RC)	Affected (Government)	Affected (Other)
-	-	7
- Assisted (RC)	- Assisted (Government)	7 Local Staff
- Assisted (RC)	- Assisted (Government)	7 Local Staff
- Assisted (RC)	- Assisted (Government)	7 Local Staff
- Assisted (RC)	- Assisted (Government)	7 Local Staff
	- Assisted (Government) - Emergency Response Units	

Sources for data marked as Other

The YRCS HQ, The YRCS Branches, UN, and Media

Description

Heavy seasonal rainfall since mid-March has caused flooding in many of Yemen's governorates, affecting more than 18,000 families.

Floods have devastating effects on people. They cause loss of life, displacement, and damage to property and infrastructure. In Yemen, floods have caused severe damage to homes and infrastructure, including roads and bridges.

The heaviest downpours have damaged IDP shelters, crops, roads, and buildings in the governorates of Al-Jawf, Marib, Sayun, Hajjah, Amran, Marib, Shabwah, Lahj, Al-Bayda, Al-Mahwit, Taiz and Al-Mahra, leaving 31 people dead and more than 37 injured, nearly 1,000 buildings have at least partially collapsed.

In the March update, the OCHA in Yemen Said that "numerous governorates experienced heavy rains and wind, causing various degrees of shelter damage, destroying some homes. Based on the

Information Management and Assessment Working Group's (IMAWG) risk analysis, around 603,000 people in 112 districts are at high risk of floods this year. To date, 16,435 families have been affected. Out of the top 3 affected governorates, Marib has been the worst impacted, with 7,972 families affected, followed by Hajjah (2,228 families), and Amran (1,454 families). Yemen is prone to recurrent seasonal flooding which results in displacement, disruption to livelihoods, a spike in water-borne diseases, loss of crops, and property damage. In 2022, climate-related events triggered a 93 percent increase in new and secondary displacements, concentrated in Al-Hodeidah, Al-Jawf, Marib, and Ta'iz governorates. Torrential rains and flooding alone affected over 517,000 people and displaced over 170,000 people."

The Food and Agriculture Organization (FAO) of the United Nations reported 30 homes damaged in Salh district in Taiz governorate.

• Areas in southern, central, and western Yemen have been affected by torrential rainfall in early April, causing floods and resulting in casualties and damage. This is the second time in a month that Yemen is hit by floods, affecting the already vulnerable population of

Yemen. In mid-March, IDP-hosting sites in Marib Governorate were affected by floods.

• According to the Global Disaster Alert and Coordination System (GDACS) and media, at least five people have died, including in Shabwah and Abyan Governorates. In addition, at least 30 houses have been destroyed or damaged in southwestern areas by flash floods, displacing people.

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In Al-Jawf governorate, based on the YRCS branch, Heavy rains fell in most of the villages and areas of the Al-Zahir district, which caused damage to the following areas: Al-Uqda, Rahban, Al-Harj, Al-Marafd, Husun Al-Shanan, Bin Jamaan village, Shamsan, Al-Raqaa, Tariq Center, and Al-Jashouba, as these areas are adjacent to the Red Mountain, from which torrents flow. The heavy rains continued for several hours, and the rains were repeated, because of which torrential rains flowed and several farms, lands, and homes of citizens were subjected to great damage and losses. Soil erosion, demolition, and flood waters entered several houses and destroyed others, in addition to the fact that there are several homes and lives trapped and isolated from the torrential rains, which made it difficult to reach them to limit the existing damages. fall of several houses and other damages, estimated at 9 mud houses completely damaged and 36 partially damaged, in addition to the damage and tearing of many tents, in addition to the exit of several families and they are leaving their homes for fear of the collapse of their homes because of the gathering and flow of torrents around them.

In the new agrometeorological early warning report from FAO which covered 1-10 May 2023 "In the past week, heavy rainfall continued to affect much of Yemen flooding fields and causing massive dam failures that led to the death of four people in Al Mahwit. Other areas that experienced heavy rainfall that led to submerged streets and homes damaged leaving behind devastation include central lbb and much of the Highlands. More severe weather is forecasted, and several parts of the country are at risk of experiencing flooding from record rainfall events in the coming week. The expected floods are especially likely to affect over 5,000 people in Wadi Zabid (Al Hudaydah/Dhamar/Ibb), over 2,000 in Siham (Sana'a/Raymah/Al Hudaydah), and in Mour (Hajjah/Al Hudaydah), over 1,000 in Tuban (Lahj/Al Dhale'e/ Ibb), and in the north part of Wadi Harad (west Sadah), over 800 in Rimah (Raymah/Dhamar), and in Banna (Abyan/Lahj/Al Dhale'e), and about 700 in

Sordud (Al Mahwit/Sana'a). Avoiding exposure to the hazard and implementation of contingency plans is strongly advised ".

Request For Assistance

Government Requests International Assistance: No

NS Requests International Assistance: No

Information Bulletin Published

Completed

Actions taken by National Society

General

- **⊘** Search & Rescue
- **⊘** Food aid
- **⊘** Evacuation

Summary:

Under its established system for early warning, the Red Crescent has been forwarding alerts from the authorities to its key branches, first converting them to SMS messages. Red Crescent volunteers have evacuated some IDPs from at-risk camps to schools, assisting nearly 2,000 families in total so far in the season. Yemen's National Center of Meteorology has forecast "severe weather" over the next few weeks in parts of the country, including heavy rainfall and thunderstorms, and more flood-related disruption. In the Hajjah governorate, the affected families by heavy rains and floods were 5000 HH and 30 homes were damaged completely, and 144 homes were damaged partially, the floods causes damage to agricultural terraces and roads west of Hoora and Sasa'a., the YRCS branch has distributed 167 NFIs, and 167 hygiene kits to the 167 families affected by floods and heavy rains. The YRCS plans to distribute 1000 NFIs, 3000 Food Parcels, and 1000 hygiene kits to the families affected by heavy rains and floods in the Hajjah governorate. As a result of the torrential rains, which greatly damaged the homes of citizens, the YRCS, Amran Branch, distributed shelter materials and tents to those affected. Within the framework of the humanitarian aid carried out by the YRCS in Amran Governorate for relief to those affected by disasters and in response to the relief appeal launched by the people of Maswar district because of the rockslides that hit several houses due to the heavy rains. The emergency response team of the YRCS in the Amran governorate moved to see the extent of the damage suffered by several residents of the village of Al-Muqbel in the Maswar district, which affected more than 12 families, as their homes were demolished, and all their properties were destroyed, leaving them

homeless. The YRCS, Amran branch, distributed 350 NFIs, and 350 hygiene kits, funded by the IFRC, to those affected, as tents, kitchen tools, hygiene kits, mattresses, and shelter materials were distributed to all families affected by the rainwater. This aid comes within the framework of urgent relief interventions for those affected by the torrential rains in the governorate and the district of Maswar to alleviate their suffering. In the Al-Hudaydah governorate, the affected families by heavy rains and floods were 60 HHs, The YRCS, Al-Hudaydah branch, through the Emergency Response Team, provided aid and assistance which include 19 NFIs and 19 hygiene kits, funded by the IFRC, to 19 families in the Al-Zahra district who were affected by the torrential rains and floods that occurred and caused great damage to citizens' homes. This assistance came within the framework of achieving the goals of the YRCS by alleviating human suffering, suffered by those affected. The YRCS, Al-Mahweet Branch, provides shelter assistance, funded by the IFRC, including INFs (167) which mattresses, blankets, kitchen utensils, and hygiene kits (167) to the families affected by heavy rains and floods and also includes the missing victims as a result of the collapse of a dam in the Hafash district of Al-Hindi village, as a result of the heavy rains and the flow of torrents, and the response teams continue for the second day to search for the missing in the stream of torrents as a result of the collapse of a dam in the Hafash district. The YRCS also offered condolences to the families of the missing victims and psychological and moral support for these families, as well as assisting the affected families near the torrents. The YRCS, Al-Mahweet Branch, provides food assistance (170) to families affected by heavy rains and floods, funded by the ICRC. In the Hadramout branch, the affected families by heavy rains and floods were 479 HHs in particular 130 HHs in Marymah and Madoudah camps, the YRCS branch at Seyoun distributed 162 NFIs, and 162 Hygiene kits, funded by the IFRC, to the 162 HHs affected by floods. In mid-March, IDP-hosting sites in Marib Governorate were affected by floods. The number of affected HHs IDPs and the local community was 8995 HHs which includes 245 homes destroyed and 8750 ESK were affected. The YRCS branch distributed 137 NFIs and 137 hygiene kits to families affected by heavy rains and floods. The YRCS plans to distribute 1500 NFIs, 1500 Food Parcels, 1500 plastic sheets, and 1500 hygiene kits to the families affected by heavy rains and floods in the Marib governorate. In the Al-Bayda governorate, the heavy rains and floods affected 684 families including 570 HHs of IDPs in the camps in the Almalajem, Asswadiah, Assawmah, and Radaa districts. The YRCS branch distributed 320 NFIs and 320 hygiene kits, funded by the IFRC, to families affected by floods and heavy rains. The YRCS plans to distribute 500 NFIs, 500 Food Parcels, 500 plastic sheets, and 500 hygiene kits to the families affected by heavy rains and floods in the Al-Bayda governorate. The YRCS in Lahj launched an emergency relief project for those affected by the torrential rains in the Al-Nuba area of the Al-Mallah district in Lahi governorate, after the heavy rains that hit the area and damaged several houses. Emergency relief aims to provide 66 NFIs and 66 hygiene kits, funded by the IFRC, to those affected HHs. The YRCS- Taiz Al-Madina Disaster Management team made an emergency response to the houses affected by the torrential rains in the Hall district of Al-Haraziyeh district, after informing them of the branch's operations room. The YRCS- Taiz Al-Madinah, Disaster Department, conducted an emergency response to the houses damaged by the torrential rains in Al-Mudhaffar district, Al-Baararah, Al-Arbaeen, and Sinah, after informing them of the branch's operations room. They went down to assess the damage, and then shelter and health materials, funded by the IFRC, were distributed to them. The YRCS, Shabwa branch, through the emergency response team, provided 100 NFIs and 100 hygiene kits, funded by the IFRC, to 100 families in the Jala'a area of the Rudum district, which had been damaged by torrential rains and floods that occurred at the end of last week and caused great damage to citizens' homes. This assistance came within the framework of achieving the goals of the association. By alleviating the human suffering inflicted on those affected. The YRCS Al-Jawf Branch, distributed shelter materials including 320 NFIs consisting of (mattresses, blankets, personal and sanitary hygiene bags, and kitchen utensils) and 320 hygiene kits for those affected by torrential rains and torrential rains, funded by the IFRC, in four districts (Al-Hazm-Al-Khalq-Al-Ghayl-AlMatoun) for the affected families who were affected by the flow of torrential rains and torrential rains, which led to the partial collapse of some buildings, mud and damaged some tents. The emergency response was provided by the YRCS branch to families by providing shelter materials for each affected family. The YRCS plans to distribute 500 NFIs, 500 Food Parcels, 500 plastic sheets, and 500 hygiene kits to the families affected by heavy rains and floods in the Al-jawf governorate. The YRCS branch in Raymah governorate, in response to the damage caused by the torrential rains and torrential rains, distributed shelter aid to 54 affected families, funded by the IFRC. Sa'adah governorate witnessed heavy rains and torrential rains, which led to damage to the citizens' properties and homes, as 132 families were affected as a result. In the village of Al-Khirba, the isolation of Al-Shawareq in the Razih district, the number of those whose homes and farms were damaged due to rain and rockslides reached 50 families during a period of fear of landslides. The Yemeni Red Crescent branch in Saada governorate, in response to the damage caused by the torrential rains and torrential rains, distributed shelter aid, funded by the IFRC, which include 81 NFIs, and 81 hygiene kits to 81 affected families. In the Dhamar governorate, the affected families by heavy rains and floods were 100 HHs. The YRCS response to floods and heavy rains was distributing 28 NFIs and 28 hygiene kits, funded by the IFRC, to affected families. In the Al-Mahrah governorate, the affected families by heavy rains and floods were 700 HH, The YRCS branch supported by the IFRC distributed 19 NFIs, and 19 hygiene kits to the families affected by floods and heavy rains. In the Sana'a governorate, the number of affected families was 75 HHs which include 11 destroyed homes and 20 homes that were partially damaged. The YRCS branch distributed 56 NFIs and 56 hygiene kits to the affected families. In Sana'a city, the number of affected families was 44 HHs which includes 12 destroyed homes and 32 homes that were partially damaged. The YRCS branch distributed 43 NFIs and 43 hygiene kits to the affected families. In the Ibb governorate, the number of affected families was 46 HHs which include 16 homes that were partially damaged and 30 ESK that were damaged. The YRCS branch distributed 46 NFIs and 43 hygiene kits to the affected families. Gaps The NFIs, Hygiene Kits, Tents, Rescue and search tools, Food, Shelter, and drinking water are the most needed by the people affected by floods and heavy rains. The YRCS requires multiple subscriptions to weather and meteorological services to access the Realtime information about weather and can forecast the weather for sufficient time. The YRCS also requires search and rescue team responder kit.

Actions taken by Federation

General

- **⊘** Search & Rescue
- Psychosocial support services
- **⊘** Evacuation
- **⊘** Relief/Supply distribution

Summary: IFRC supports all YRCS activities to respond to heavy rains and flooding.

Actions taken by RCRC

General

- **⊘** Relief/Supply distribution

Summary: ICRC as well as other RCRC Movement actors, support the YRCS flood response activities.

Actions taken by others

UN Response: Rapid Response is a UNFPA-led immediate life-saving relief to new IDPs due to conflict & natural disasters. During 1 Jan-15 April, 17,53 floods-affected families across Yemen received this emergency assistance with the support of USAID's Bureau for Humanitarian Assistance EU Civil Protection & Humanitarian Aid, and YHF_Yemen. Government Response: Yemen's Civil Defense Authority is making great efforts to respond to floods and issue early warning sirens and warning calls to citizens before, during, and after the rains. Likewise, the Meteorological Authority issues warning bulletins and weather forecasts to inform citizens in cities, rural areas, and on land and sea.

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