



Cyclone Idai

Activation: 2019 Cyclone Idai - Health and Medical Report

Situation Report 1 - period covered: March 15 - 19, 2019

Prepared by: Humanity Road

Situation Overview Highlights:

Humanity Road activated on Thursday with surge support from VOST Portugal (VOST Europe) on Friday to monitor the impacts of cyclone Idai on Mozambique. We are providing the below report compiled through social media monitoring which includes health and medical related impacts and situational reporting including maps. Affected regions: Sofala (68 018 km²), Manica (4 391 km²), Tete (314 km²), and Zambézia (105 008 km²). Total of the population living in affected areas: More than 7 million.

Twitter handles

[@Humanityroad](https://twitter.com/Humanityroad)

[@DisasterAnimals](https://twitter.com/DisasterAnimals)

[@jAIDdog](https://twitter.com/jAIDdog)

[@DAFNReady](https://twitter.com/DAFNReady)

[@VOSTPT](https://twitter.com/VOSTPT)

Facebook pages

[Humanity Road](https://www.facebook.com/HumanityRoad)

[Animals in Disaster](https://www.facebook.com/AnimalsinDisaster)

[VOST Portugal](https://www.facebook.com/VOSTPortugal)

About Humanity Road: Founded in 2010 as a 501(c)3 non-profit corporation, [Humanity Road](https://www.humanityroad.org) is a leader in the field of online disaster response. Through skilled and self-directed work teams, Humanity Road and its network of global volunteers aim to provide the public and disaster responders worldwide with timely and accurate aid information. Providing such information helps individuals survive, sustain, and reunite with loved ones. For more information, please visit www.humanityroad.org.

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Situation Overview

Tropical Cyclone Idai has dissipated after making landfall over Mozambique as the equivalent of a Category 2 hurricane on the Saffir-Simpson scale. At least 146 people were killed from flooding caused by the storm, including 66 in Mozambique, 56 in Malawi, and 24 in Zimbabwe. Various homes, schools, businesses, hospitals, and police stations were damaged, and thousands were forced to leave for higher ground. The cyclone reportedly impacted over 1.5 million people across the countries. There were also reports of power cuts. Flights throughout the region were disrupted during the storm. Ongoing flood-related impacts are being covered in separate Severe Flooding incidents for Mozambique, Malawi, and Zimbabwe. The government has confirmed 66 dead and the President has indicated the count could rise to 1,000.

Significant Updates

Below is a summary of current conditions and significant updates. In many of the villages the houses are made of locally-sourced materials and the population lives on subsistence agriculture. Heavy rains earlier in the week, before the cyclone struck, had already claimed another 66 lives, injured scores and displaced 17,000 people

19 Mar

- Victims are reportedly trapped on roofs and clinging to trees awaiting rescue, UN agencies said, while across Mozambique, Malawi and Zimbabwe, tens of thousands of people have lost their homes, while roads, bridges and crops have been washed away. [UNOCHA](#)
- UN Children's Fund @UNICEF reported that 260,000 children have been affected [UNOCHA](#)

18 Mar

- Beira 90% damaged - situation outside the city could be even worse. Yesterday, a large dam burst and cut off the last road to the city." [IFRC](#)
- 25 Homes swept by mudslide at Ngangu township [source](#)
- Current priorities shelter, health, and water, sanitation and hygiene as priorities. [source](#)

17 Mar

- Villages in Chiluvo, Nhamatanda, Sofala, - swallowed by mud and water [source](#)

16 Mar

- Heavy rains have created flooding. City of Beira isolated. Hospitals operationable
- Eight medical outposts deployed but not yet installed: locations unknown source: Declarations of the president to TV Moçambique: (video is no longer available)
- More than 190.000ha of crops destroyed affecting more than 85000 families
- All internal flights cancelled due to Idai

15 Mar

- City of Beira with no power and no communications
- Pilots are landing planes (WFP) in the dark with no communications [Reliefweb](#) “Can you imagine in an airport, damaged by the water, dark with no light or radio communication with the control tower, nothing. I mean, those pilots are incredible.”
- Via [UNOCHA](#) Preliminary information indicates that destruction and interruption of services are highly likely, including:
 - Damage to schools and health facilities, including materials and supplies
 - Damages to crops, including about 168,000 hectares of crops already impacted by flooding in early March, which will undermine food security and nutrition, including amongst the most vulnerable people already affected by the earlier floods and drought
 - Water supply destruction and interruption due to heavy winds and floods
 - Heightened risk of water borne diseases due to damage to sanitation facilities and prevalence of unsafe water
 - Destruction of houses and loss of non-food items
 - Heightened protection risks, particularly for women and children, including increased risk of gender-based violence and possible displacement.

National Links

Government

- Website <http://www.portaldogoverno.gov.mz/>

National Weather Service (INAM)

- Website <http://www.inam.gov.mz/index.php/en/>

Ministry of Health

Website <http://www.misau.gov.mz/>

National Institute for Disaster Management

- Website <http://www.ingc.gov.mz/>

Humanity Road

- Website: <https://humanityroad.org>
- Twitter: <https://twitter.com/humanityroad>
- Facebook <https://www.facebook.com/humanityroad>

- Website: <https://www.vost.pt>
- Twitter: <https://twitter.com/vostpt>
- Facebook <https://www.facebook.com/vostpt>

Copernicus Emergency Rapid Mapping

Website: <https://emergency.copernicus.eu/mapping/list-of-components/EMSR348>

Schools

St Charles Lwanga boarding school, two died in rock slide [source](#)

- Website: <http://www.stcharleskakiri.com>
- Facebook <https://www.facebook.com/pg/St.Clisk>

Health and Hospitals

Damage is broad and difficult to assess. Flooding and debris blocks roadways, many locations are only available either by boat or helicopter. Below is a summary from Doctors without Borders: [source](#)

19 Mar

- **Beira, Mozambique** - Beira hospital has sustained severe damage to its operating theatre and several of the wards, and all 17 health centres have lost their roofs with additional damage.
- **Chimanimani, Zimbabwe - population 30,000** Doctors without Borders (MSF) reports their team has been unable to access Chimanimani with supplies and medical materials due to destroyed bridges. We are now providing services at a stabilisation centre 20 kilometres from Chimanimani. Outside Chimanimani, we are focusing on supporting stabilization centres with medical supplies and water and sanitation needs.
- **Makhanga, Malawi** – Population 194,924 Worst-affected East Bank of Nsanje area, which is only accessible by boat or helicopter. MSF has a team operating Makhanga health centre with supplies, cleaning, and human resources. Evacuation Centres – Doctors without Borders (MSF) reports their team is providing strengthened surveillance and referral systems, along with outreach clinics and health promotion activities in the evacuation centres
- **WHO** is positioning health kits, emergency health kits, trauma kits and also cholera kits in order to be able to assist people on the ground, as soon as these kits get there

Hospital Lists

- Map of local hospitals and Health Centres [map](#)

Sofala

- Hospital, Hospital Central da Beira, Beira, Sofala
- Centro de saúde, Centro de saúde de Inhaminga, Beira, Sofala
- Hospital, Hospital Distrital de Gorongosa, Gorongosa, Sofala
- Hospital rural, Hospital Rural do Búzi, Búzi, Sofala
- Hospital, Hospital Distrital de Caia, Caia, Sofala

- Hospital rural, Hospital Rural de Muxungué, Chibabava, Sofala

Manica

- Hospital, Hospital Distrital de Espungabera, Mossurize, Manica
- Hospital, Hospital Provincial de Chimoio, Chimoio, Manica
- Hospital rural, Hospital Rural de Catandica, Catandica, Manica
- Centro de saúde, Centro de saúde Aliah, Vila Nova - Chimoio, Manica
- Centro de saúde, Centro de saúde de Vanduzi, Vila Vanduzi - Vanduzi, Manica

Tete

- Hospital, Hospital Distrital, Moatize, Tete
- Hospital, Hospital Provincial de Tete, Tete, Tete
- Hospital rural, Hospital Rural do Songo, Songo, Tete
- Centro de saúde, Centro de saúde N°3, Tete, Tete

Zambezia

- Hospital, Hospital Distrital do Guruè, Guruè, Zambézia
- Hospital rural, Hospital Rural de Milange, Milange, Zambézia
- Hospital rural, Hospital Rural de Mocuba, Mocuba, Zambézia

Airports

Status

16 MAR

- **All internal flights cancelled for three days in a row**

Lists of Airports

- Please see [map](#)

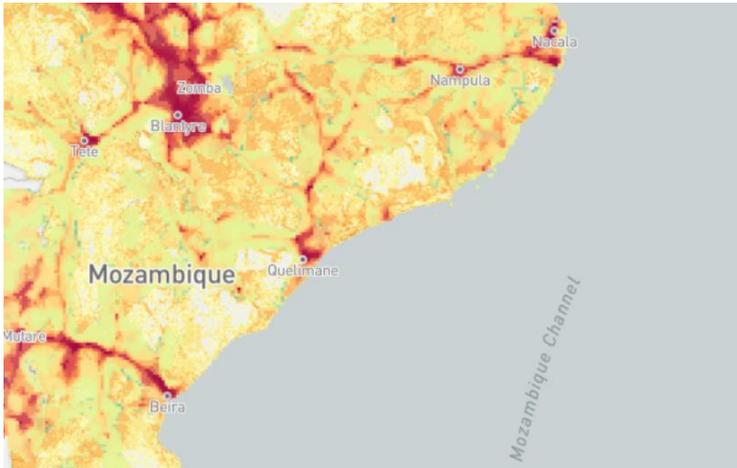
Communications

19 MAR

- City of Beira with no power and no communications
- Pilots are landing planes (WFP) in the dark with no communications Reliefweb “Can you imagine in an airport, damaged by the water, dark with no light or radio communication with the control tower, nothing. I mean, those pilots are incredible.”
- General infrastructure - main roads leading into Beira have been cut off and most buildings have been submerged and severely damaged
- There is no electricity in Beira or surrounding areas

- Nearly all communication lines have been destroyed, which is making assessment of the human toll and scale of disaster extremely difficult

16 MAR



- Communications 3G Reachable [March 14, 2019 Count 3G Reachable Map](#)
- Communications 3G Difference [March 14 2019 Indicates reduction in red](#)

16 MAR

- Communications: Ground communications re-established but not operating 100%. 4G and 3G networks slowly recovering. GPRS working but service is intermittent and not reliable. Most of Beira is in a communications blackout. Communications services from local providers in Beira, the most affected city, are not operational. Satellite phone voice services in the affected areas are not reliable.

Maps and Reports

- Copernicus Emergency Rapid Mapping
 - Website: <https://emergency.copernicus.eu/mapping/list-of-components/EMSR348>
 - [Copernicus Situation Report 15/03/2019](#)
- Facebook Crisis Response [Idai](#)
- Direct Relief Population movement [Map](#)
- Mozambique Open Data sets [Portal](#)
- Government Open Data [Portal](#)
- IFRC 19 March [Report](#)

Power and Fuel

Status

16 MAR

- After the cyclone, power outages have been reported in Beira. Electricity from the city power grid is expected to be unreliable until the end of March. No information available regarding the other affected areas.

Water Systems

Status

16 MAR

- No reliable information regarding water supply in affected areas

Pictures and Videos

16 Mar 10:53 Photos flooding Beira Mozambique [source](#)

15 Mar 07:33 Photos building damage [source](#)

15 Mar 11:33 Photos of roads [source](#)

15 Mar 07:48 Photos of roads [source](#)

14 Mar 10:01 Photo of coast [source](#)

Social Media

Hashtags - #Cycloneldai #Idai #Mozambique #Moçambique #IdaiCyclone

Volunteers Reporting

Special Activated supported by VOSTPortugal: Jorge Gomes, Isabel Silva, Miguel Carreiro, Hugo Neves, Patrício Torres, Daniel Azevedo
