



# Mozambique Cyclone Kenneth

*Activation: 2019 Cyclone Kenneth*

*Situation Report 1 - period covered: March 25 - 26, 2019*

*Prepared by: Humanity Road*

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## *Situation Overview Highlights:*

Humanity Road activated on Thursday April 25, 2019 to monitor the impacts of cyclone Kenneth on Mozambique. This situation report number 1 provides early indications based on social media.

Kenneth made landfall on Mozambique's northern province of Cabo Delgado on Thursday evening, with wind speeds equivalent to a category four hurricane. Communications with the affected areas were disrupted, obscuring the full extent of the damage. There is no previous record of hurricane-force systems ever hitting the region so far north before. [source](#)

### **Twitter handles**

[@Humanityroad](#)

[@DisasterAnimals](#)

[@jAIDdog](#)

[@DAFNReady](#)

### **Facebook pages**

[Humanity Road](#)

[Animals in Disaster](#)

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**About Humanity Road:** Founded in 2010 as a 501(c)3 non-profit corporation, [Humanity Road](#) 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](http://www.humanityroad.org).

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## Situation Overview

Cyclone Kenneth made landfall in Cabo Delgado, about 100 km (62 miles) north of Pemba at the end of the day on Thursday, local time. Kenneth had 10-minute maximum sustained winds of 200 km/h (124 mph), the equivalent of a Category 4 hurricane in the Atlantic or eastern Pacific oceans. Meteo France estimates a life-threatening storm surge of 3-5 meters (10-16 feet) occurred along the coast, just south of landfall. Areas near and just inland of this landfall location are facing destructive winds, flooding rainfall and mudslides. The latter two dangers will persist well after the cyclone moves onshore. [source](#) Information is difficult to collect due to the comparatively low Internet penetration rate with only 4.8% of the population having access to the Internet compared to 16% for Africa as a whole.

## Significant Updates Aid Response

Below is a summary of aid response

- [@UNICEF\\_Moz](#) is on the ground evaluating the damage and supporting the emergency response. [source](#)
- The United Kingdom (UK) is working with partners such as [@WFP\\_Mozambique](#) to provide food and support to people in the affected areas. [source](#)
- World Food Program [@WFP\\_Africa](#) on the road since early this morning in northern assessing damage to livelihoods and visiting shelters. [source](#)
- Télécoms Sans Frontières [@TSF\\_Intl](#) is responding to Mozambique [source](#)
- Switzerland redeploys three experts of [@SwissHumAidUnit](#) and relief items to support the humanitarian response in the north of the country. [source](#)
- Voluntary Service Overseas [VSO International](#) have been reported safe in responding to Mozambique. [source](#)
- [@JapanGov](#) over the next six months providing a financial contribution of USD 1.35 million for shelter and non-food items (NFI) for cyclone- affected families in Mozambique and related emergency assistance in Zimbabwe. [source](#)
- Travel advisories are in effect for the Northern region of Mozambique - Exercise precautions, some areas have increased risk. Read the entire Travel Advisory here [USA Advisory](#) [UK Advisory](#)

## Significant Updates - Regional Summary Cabo Delgado

26 Apr

**General Summary:** A CARE assessment team is currently assessing impacts of Cyclone Kenneth. Initial gov reports indicate that majority of houses on Ibo Island were destroyed. Report of limited damage from other sites. River levels remain below alert level [source](#) . The primary languages are Makhuwa, Makonde, & Mwani via @TranslatorsWB [source](#) One person is dead and Mozambique's National Institute of Disaster Management (INGC) said 30,000 people had been evacuated from affected areas, and reports from northern Mozambique said many homes had collapsed and the provincial capital of Pemba had lost its power supply. [source](#)

**Ibo Island** - Population approximately 3,000 (location -12.34063, 40.58728)

- About 90 percent of homes, which were mostly made of mud, may have been destroyed in the main village on Ibo Island near where Kenneth made landfall [source](#).
- Tourist infrastructure on Ibo has been extensively damaged. Heavy rains and flooding will continue for days to come. Via MozGuide on Facebook [Source](#).
- The cyclone cut off electricity and toppled a tower that severed mobile phone communications for most of the island's roughly 7,000 residents. [source](#).

**Lucete** - Population Unknown (Location -11.58888, 40.42499)

- No reports on status post landfall

**Macomia** - District Population 91,033 (Location -12.2383773,40.1224795)

- The International Federation of Red Cross (IFRC) initial reports indication communications are down with Macomia [source](#),

**Matemo Island** - Population unknown (Location -12.22, 40.59)

- Cyclone Kenneth made landfall between Matemo and Tambuzi islands near Mucojo [source](#)

**Mucojo** - Estimated Population 22,000 (Location -12.0703775,40.4738688)

- Mucojo was in the direct path of the cyclone at landfall. There is no information appearing in social media or mainstream media on the post landfall situation.

**Muidumbe** - District Population 72,840 (Location -11.774899,39.8927669)

- No reports on status post landfall.
- The International Federation of Red Cross (IFRC) initial reports indication communications are down with Muidumbe [source](#),

**Narere** - District Population approximately 1,957 (Location -18.6697 Longitude: 35.5273)

- No reports on status post landfall.

**Pangane** - Population Unknown (Location -11.99861, 40.53805)

- No reports on status post landfall
- Tropical Cyclone Kenneth core is landfalling at Ingoane and Pangane in Mozambique, with sustained winds 105 to 130 knots. [source](#)

**Pangula** - Population Unknown (Location -12.38226, 40.26417)

- No reports on status post landfall

**Palma** - Population 52,269 (Location -10.783333, 40.483333)

- Four ships sank off Palma town, with no reported deaths [source](#)

**Pemba** - Port City - Population 201,846 (Location -12.966667, 40.55) Capital of Cabo Delgado

- Significant power outages plagued the coastal city of Pemba, where winds gusted to 70 km/h (44 mph) before weather-recording instruments stopped reporting. [source](#)
- Pemba City, which is the capital of Cabo Delgado Province and the regional tourism hub, has NOT been severely affected and flights to and from Pemba are expected to resume soon. [Source](#)

**Quissanga** - District Population 40,486 (Location -12.4450632,40.4521614)

- The International Federation of Red Cross (IFRC) initial reports from Quissanga indicate extensive damage to houses. [source](#),
- There are also reports of homes destroyed in Quissanga. . [source](#)

**Quirimba Island** - Population (Location -12.42638, 40.60694)

- No reports on status post landfall

## National Links

### Government

- Website <http://www.portaldogoverno.gov.mz/>
- Twitter <https://twitter.com/govdigitalmz>

### Local Government

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

### National Weather Service (INAM)

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

## Ministry of Health

- Website <http://www.misau.gov.mz/>
- Facebook <https://www.facebook.com/ministerio.dasaude>

## National Institute for Disaster Management

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

## Mozambique Red Cross

- Address: Avenida Agostinho Neto, 284 Maputo, Caixa Postal 2986 Maputo
- Contact Information: Tel: (258) 82 3012251/2 Fax: (258) (21) 497 725  
Telex: 6-169 CV MO Email: [cvm@redcross.org.mz](mailto:cvm@redcross.org.mz)  
Website: <http://www.redcross.org.mz>  
Facebook: <https://www.facebook.com/cruzvermelhademocambique1>  
Twitter: <https://twitter.com/CruzVermelhaMOZ>

## Humanity Road

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

## Copernicus Emergency Rapid Mapping

- Website: <https://emergency.copernicus.eu/mapping/list-of-components/EMSR354>

## Restoring Family Links

- Website: <https://familylinks.icrc.org/cyclone-kenneth>

## Emergency Numbers

### Mozambique Emergency Numbers

Police - 112, 119 or + 258 21 325031

Fire Services - 198 or +258 21 322222 [source](#)

## Shelters and Evacuation Centers

Shelter Cluster <https://www.sheltercluster.org/response/mozambique-tropical-cyclone-idai-2019>

Logistics Cluster <https://logcluster.org/>

## Status

### 25 APR

- Places of refuge Cyclone Kenneth [Photo of Shelter locations](#) (see appendix)

## Schools

UNICEF leads the UN Cluster for Education <https://www.unicef.org>

## Health and Hospitals

- Map of local hospitals [Map](#)

Facility	Name	Location	Province	Contact
Hospital	<a href="#">Provincial De Cabo Delgado</a> 2FMW+X5 Pemba, Mozambique	Pemba	Cabo Delgado	+258 827 221 702
Hospital	<a href="#">Hospital de Mocimboa</a> M925+59 Mocimboa da Praia	Mocimboa	Cabo Delgado	+25827281028
Hospital	<a href="#">Distrital de Chiure</a>	Chiure	Cabo Delgado	+258 27 244 080
Hospital	<a href="#">Nangade Sede</a>	Nangade	Cabo Delgado	<a href="#">+258 87 262 9550</a>

## Special Needs Populations

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- [@SavetheChildren](#): Is on the ground providing urgent health care to children. [source](#).
- [Johanniter Worldwide](#): Treated around 1000 patients over the past 20 days in Mozambique. This emergency medical team has been deployed there through #EUCivPro, helping provide health care to people in cyclone-affected areas. [source](#).
- UNICEF Deutschland: A team of emergency relief experts from UNICEF is on-site to get an idea of the situation of children and families as well as the damage. [source](#)
- [@UNICEF\\_Moz](#) Are now in Macomia district assessing the damages. [source](#)
- Plan Deutschland: Plan experts are on their way to Nampula to identify the need for humanitarian aid and to organize support for affected children and communities. [source](#)
- Care Deutschland: Assessment team currently in Cabo Delgado to assess the impact. [source](#)

## Airports

25 Apr

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### Lists of Airports

- [Beira Airport \(BEW/FQBR\)](#) - [19°47'47'S 34°54'27'E](#)
- [Chimoio Airport \(VPY/FQCH\)](#) --- [19°09'04'S 33°25'44'E](#) (not listed on maps)
- [Inhambane Airport \(INH/FQIN\)](#) --- [23°52'35'S 35°24'30'E](#)
- [Lichinga Airport \(VXC/FQLC\)](#) --- [13°16'26'S 35°15'58'E](#) (not listed on maps)
- [Maputo International Airport \(MPM/FQMA\)](#) --- [25°55'15'S 32°34'21'E](#)
- [Nacala Airport \(MNC/FQNC\)](#) --- [14°29'17'S 40°42'44'E](#)
- [Nampula Airport \(APL/FQNP\)](#) --- [15°06'20'S 39°16'54'E](#)

- [Pemba Airport \(POL/FQPB\) --- 12°59'12'S 40°31'20'E](#)
- [Quelimane Airport \(UEL/FQQL\) --- 17°51'19'S 36°52'08'E](#)
- [Tete Chingozhi Airport aka Matundo \(TET/FQTT\) --- 16°06'17'S 33°38'24'E](#)
- [Vilankulo Airport \(VNX/FQVL\) --- 22°01'06'S 35°18'47'E](#)

## Roads, Rails and Bridges

Modes of [transport](#) in [Mozambique](#) include [rail](#), [road](#), [water](#), and [air](#). There are rail links serving principal cities and connecting the country with [Malawi](#), [Zimbabwe](#) and [South Africa](#). There are over 30,000 km of roads, but much of the network is unpaved.

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- TBD

## Maritime / Shipping / Ports

Port of Nacala <http://ports.co.za/nacala.php>

Port of Beira Website <https://www.cornelder.co.mz/>

Port of Maputo Website <http://www.portmaputo.com/>

Grindrod Limited Logistics Website <http://www.grindrod.co.za>

- Facebook <https://www.facebook.com/Grindrod-Limited>

**25 APR**

- TBD

## Communications

Telecommunication de Mozambique (TDM) <http://www.tdm.mz/> [Facebook](#)

Televisão de Moçambique <https://www.tvm.co.mz/>

Mozambique has a comparatively low Internet penetration rate with only 4.8% of the population having access to the Internet compared to 16% for Africa as a whole

**26 APR**

- Over a thousand homes have been destroyed on Ibo island with serious damage to infrastructure, electrical power installations and currently there is no communication with the island except by satellite phone. There has been no loss of life on the islands reported so far, but the humanitarian impact is severe and very real.  
<https://www.iboisland.com/cyclone-kenneth-strikes-ibo-island/>
- Mozambique- Wazir a local journalist said the electricity supply in the city was down and strong winds were gusting since this afternoon [source](#)

## Maps and Reports

- Map of areas of Interest for Humanity Road Situation Report [Map](#)

- Google Crisis [Map](#)
- Translators Without Borders Language [Map](#)
- Map of most affected areas (See Appendix) [Map](#)
- Map of local hospitals [Map](#)

## Power and Fuel

Electricidade De Mocambique [website](#)

### Status

**25 APR**

- Destruction of 54 electricity poles [source](#).

## Water Systems

TBD

## Pictures and Videos

**26 APR**

- Many homes destroyed and fallen trees restricting road access. [source](#)
- Video of city of Pemba and damage [video](#)
- United Nations Children's Agency (UNICEF) damaged building [source](#)

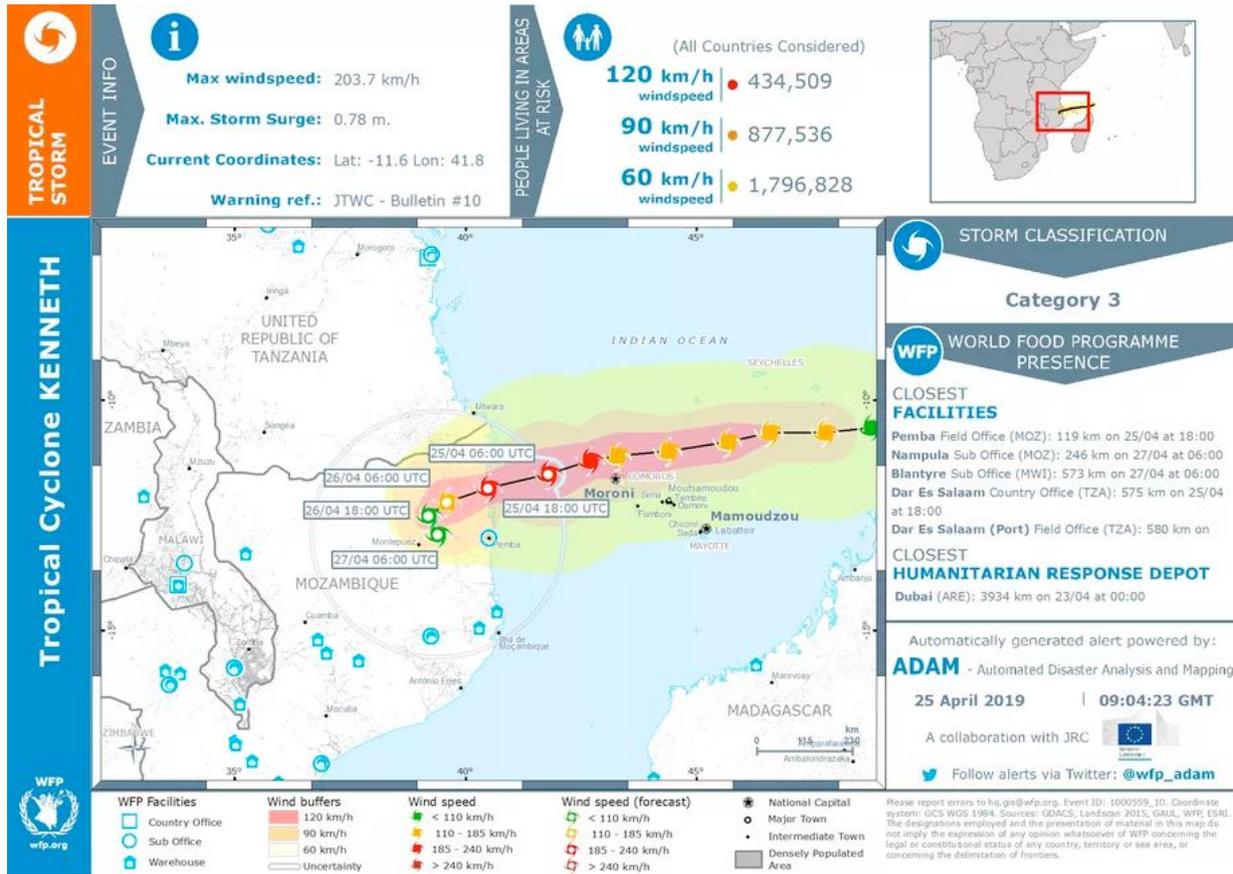
## Social Media

Hashtags - #CycloneKennethi #Mozambique #Moçambique #KennethCyclone #Zyklons #Mosambik #CicloneKenneth

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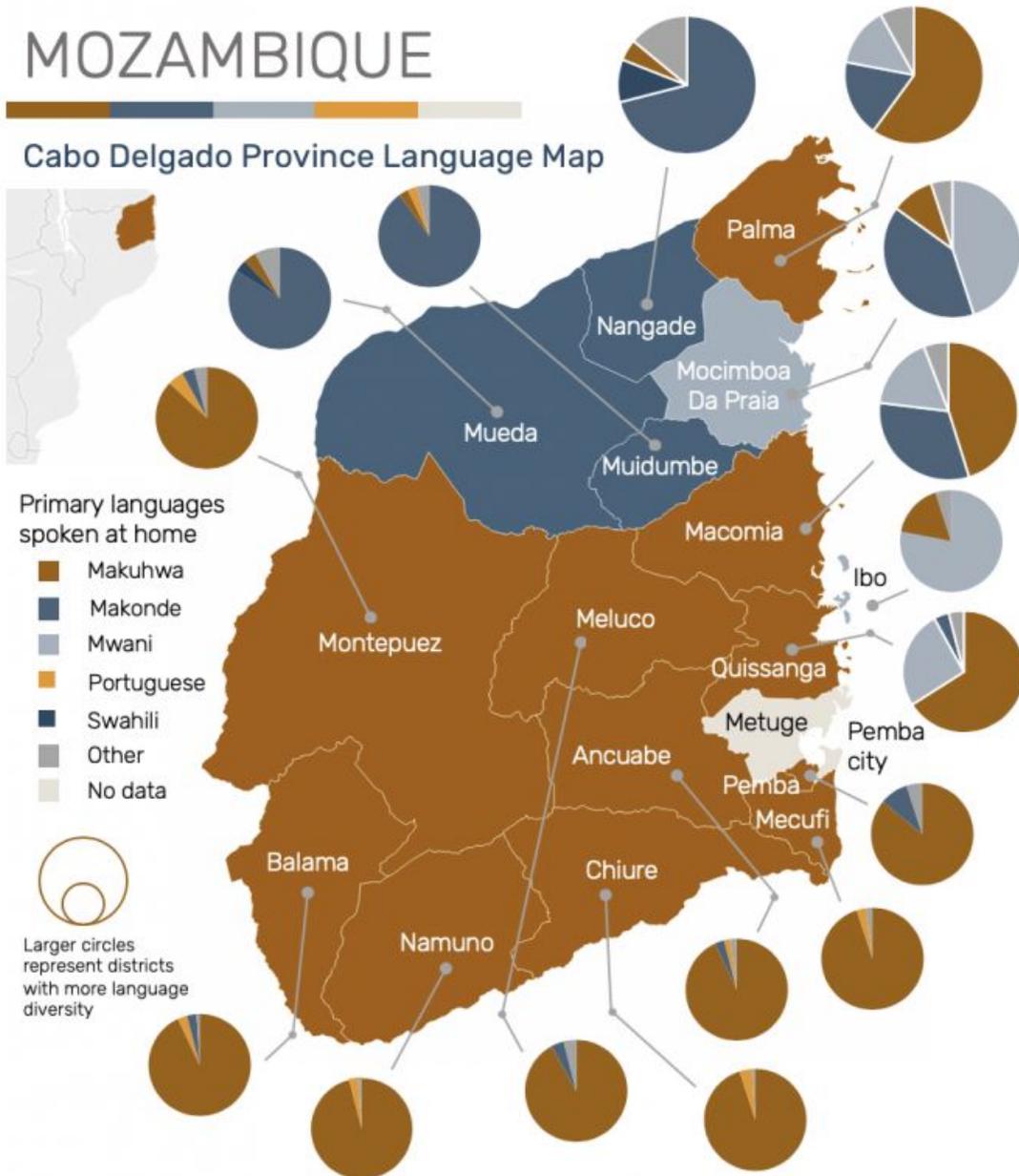
# Appendix

## Snapshot Map from World Food Programme



# MOZAMBIQUE

## Cabo Delgado Province Language Map



**81%** not literate  
**20%** understand Portuguese



**51%** not literate  
**42%** understand Portuguese



**TRANSLATORS**  
WITHOUT BORDERS

data: Mozambique Ministry of State Administration, 2014 District Profiles  
more information and maps: <https://bit.ly/2Wd2vBb>  
questions: [mozambique@translatorswithoutborders.org](mailto:mozambique@translatorswithoutborders.org)

## Shelter Locations, Places of refuge

Cyclone Kenneth via Instituto Nacional de Gestão de Calamidades - INGC on Facebook [Source](#)

Distritos	Locais de Refúgio as Populações	Posto Administrativo	Nº de pessoas
Pemba	Escola Primária de Natite,	Município de Pemba	
	Escola Secundária de Pemba,		
	EPC de Cariacó		
	EPC de Alto Gingone e Escola Secundária Marcelino dos Santos		
	Escola Secundária de Mecúfi	Posto Administrativo Sede	
Mecúfi	Escola Primaria de Murrébuè	Posto Administrativo de Murrébuè	
Chiúre	Todas as Escolas da Vila de Chiúre.	Município de Chiúre	
Metuge	Escola Secundária de Metuge Sede e EPC de Messanja	Posto Administrativo de Metuge Sede	
	Escola Secundária Valério Mwito de Mieze, EPC de Impire, Nanlia	Posto Administrativo de Mieze	
Mocimboa da Praia	Escola Secundária Januário Pedro, EPC Sede, EPC 30 de Junho, EPC de Milamba.	Município de Mocimboa da Praia,	
	EPC de Quelimane	Posto Administrativo Sede	
	EPC de Diaca, EPC de Chinda, EPC de Nanili e EPC de N'Nango.	Posto Administrativo de Diaca	
Palma	Escola Secundária 16 de Junho, Escola Secundária Boa Viagem e EPC de Incularine.	Posto Administrativo Sede	
Macomia	Escola Industrial	Posto Administrativo Sede	
Quissanga	EPC de Quissanga Sede	Posto Administrativo Sede	
Ibo	Fortaleza S. João Baptista, Centro Nutricional, EPC da Sede, Oikos e Residência das TDM.	Posto Administrativo Sede	
Muidumbe	Escolas Primária de Namacande Muambula, Mandava	Posto Administrativo Sede	
	Muatide, Muambula, Mandava, Magaia, Chitunda, Xitaxi e Igreja de Miengueleua	Posto Administrativo de Chitunda	
	Muatide, Matambalale, Nampanha	Posto Administrativo de Miteda	

