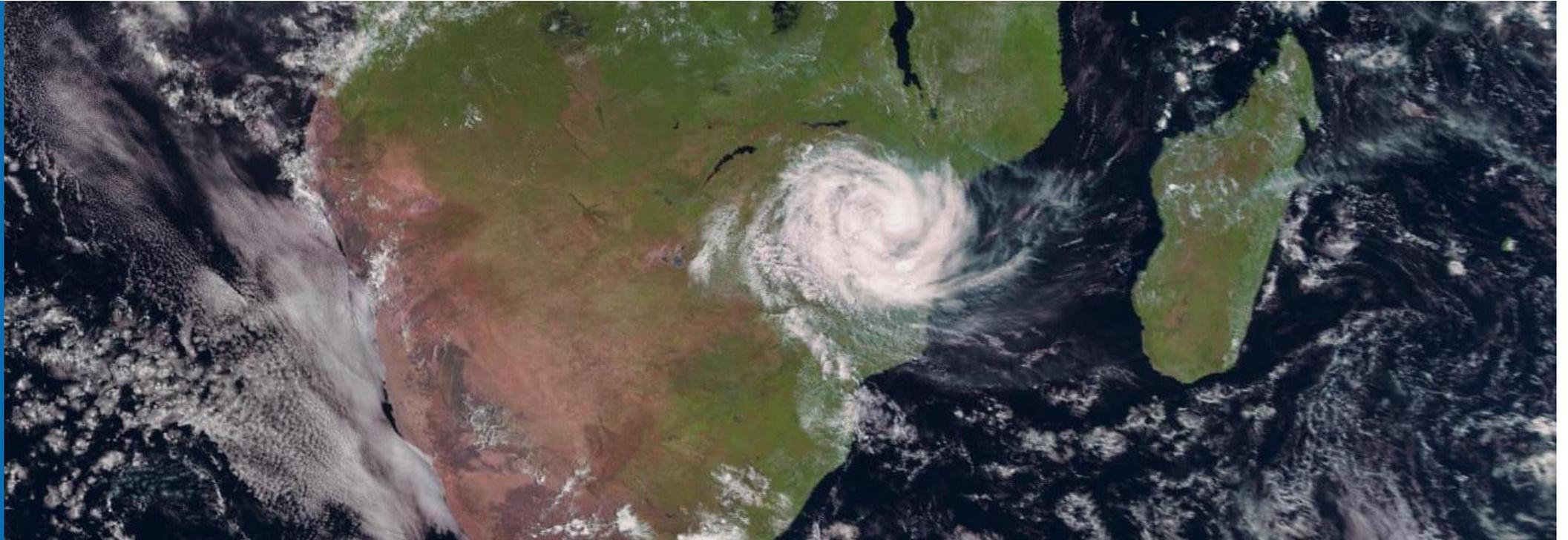




World Food Programme



# Cyclone Idai Flood Response

Mozambique, Malawi, Zimbabwe



Food and Agriculture Organization  
of the United Nations

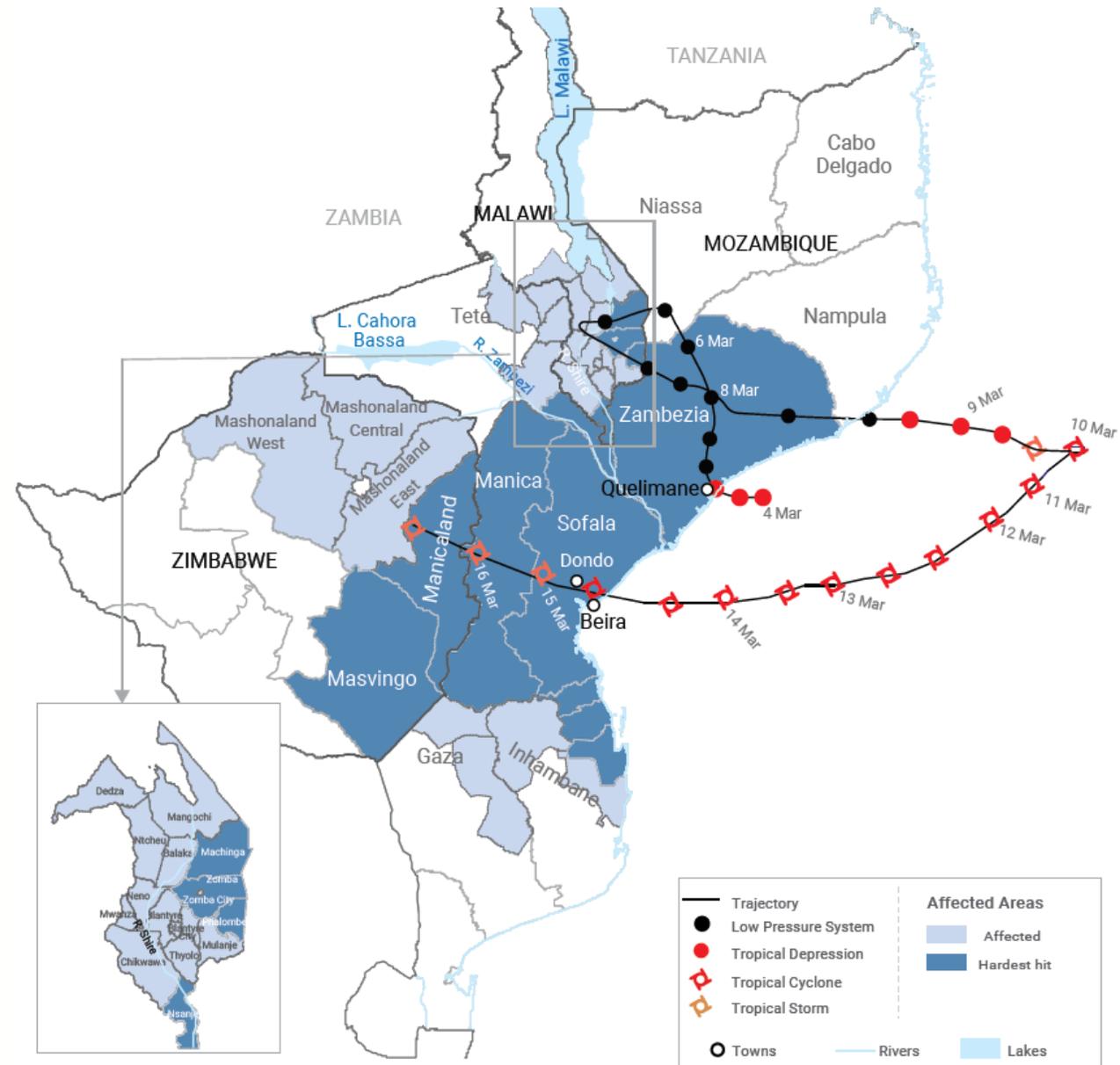
SAVING  
LIVES  
CHANGING  
LIVES

FAO/WFP Operational Brief

24 April 2019

# Cyclone Idai path and trajectory

- Tropical Cyclone Idai made landfall during the night of **14 to 15 March 2019** near Beira City, Sofala Province, in central Mozambique.
- It continued to bring strong winds and heavy rains as it made its way across central **Mozambique** and into eastern **Zimbabwe**. Southern **Malawi** received heavy rains in the days prior to the cyclone landfall.



## KEY FIGURES\*

All figures in this Snapshot are preliminary only and are subject to change in the coming days as further information becomes available and needs assessments are completed.

### MALAWI



### MOZAMBIQUE



### ZIMBABWE

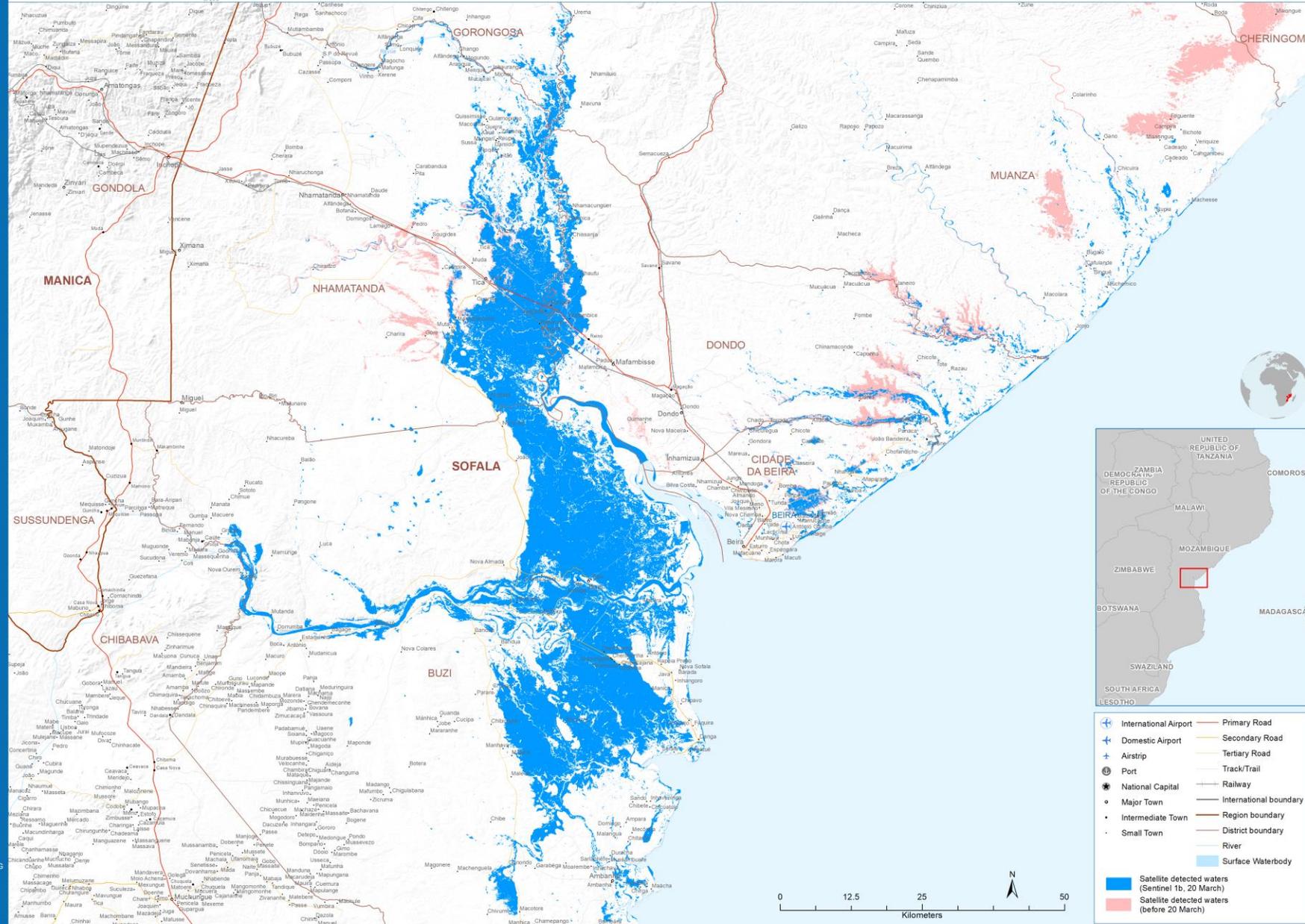


For more details see the flash updates here: <https://bit.ly/2Cvxssh>

# Flooding extent

Mozambique

Satellite detected waters as of 20 March 2019



Mozambique, Maganja da Costa - 13 March



Malawi, Chikwawa - 14 March



Zimbabwe, Chimanimani - 17 March

SAVING LIVES CHANGING LIVES  
WFP  
World Food Programme

Data Created: 20 Mar 2019. Contact: [hq.gis@wfp.org](mailto:hq.gis@wfp.org). Website: <https://gis.wfp.org>. Prepared by: WFP HQ, OSE GIS. Map Reference: MOZ\_Sava\_FloodArea\_A2\_20190320

Data sources: Esri/DeLorme, CNRA, iRoads, ©OpenStreetMap contributors, Populated places, GeoNames, ©Detected waters, Copernicus, Sentinel-1

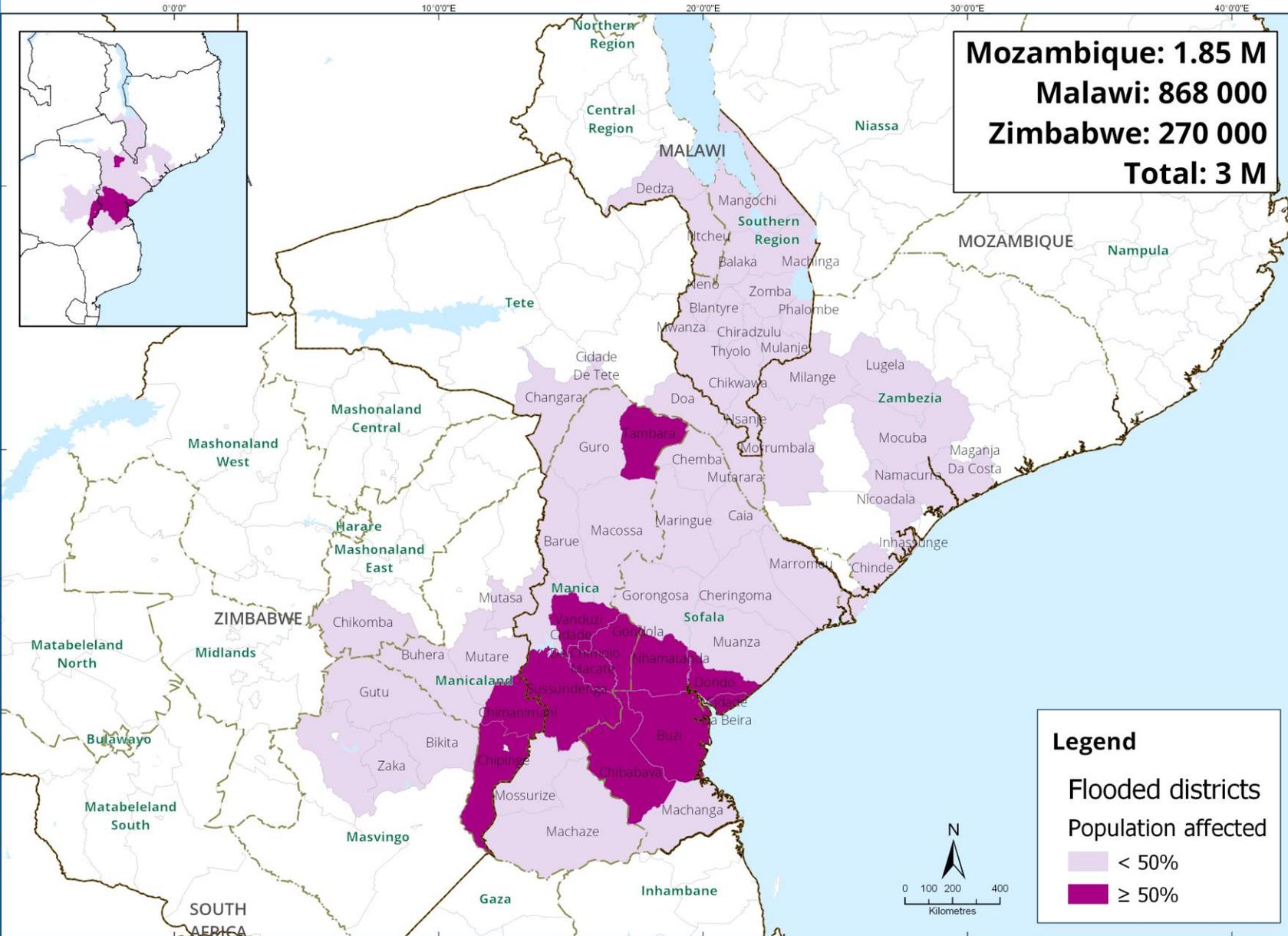
The designations employed and the presentation of material in this map do not imply the expression of any opinion on the part of WFP concerning the legal or constitutional status of any country, territory, city or sea, or concerning the delimitation of its frontiers or boundaries.

© World Food Programme 2019

# Population affected

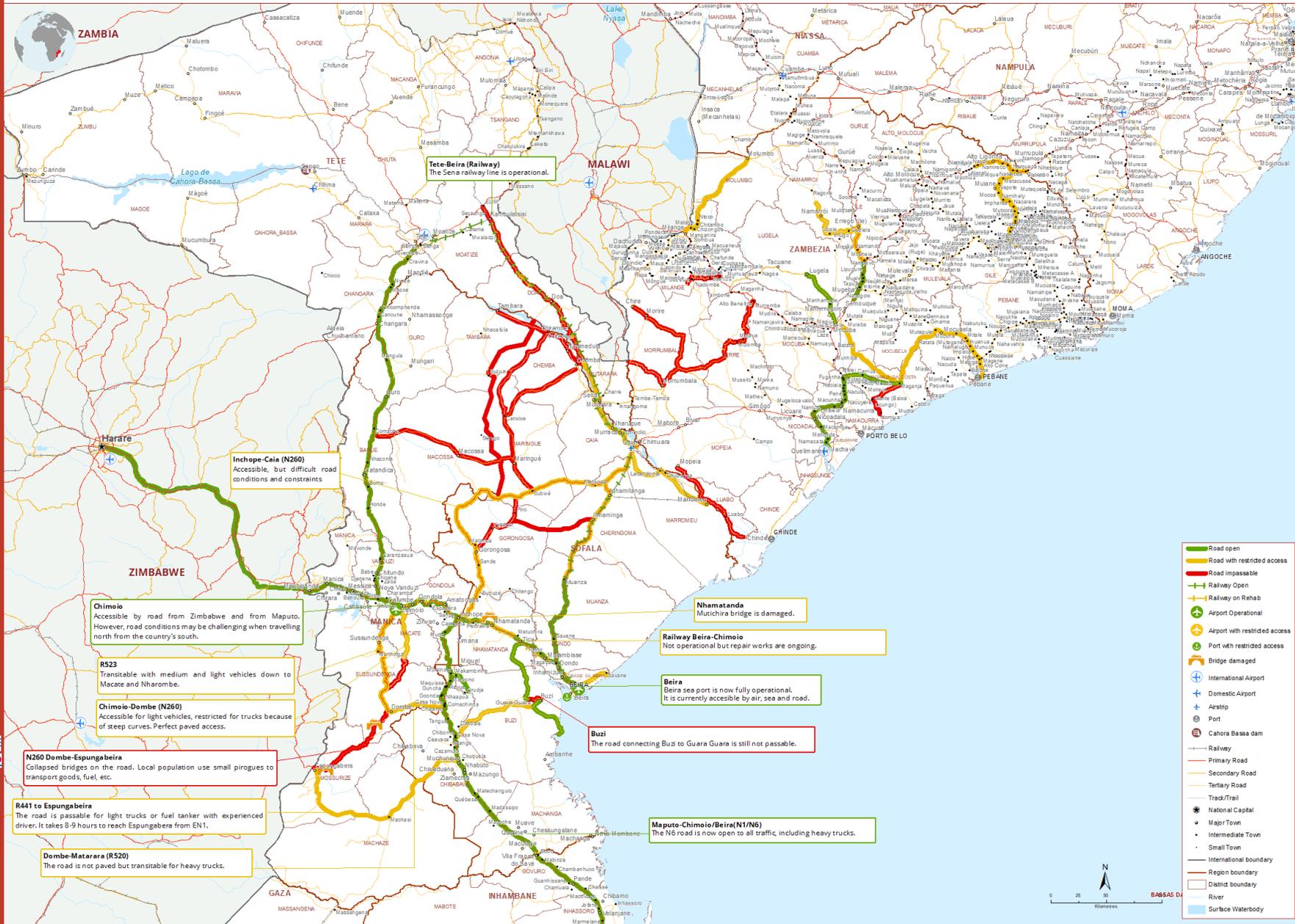
Mozambique, Zimbabwe, Malawi

Flood affected population - 05 April 2019



# Access constraints

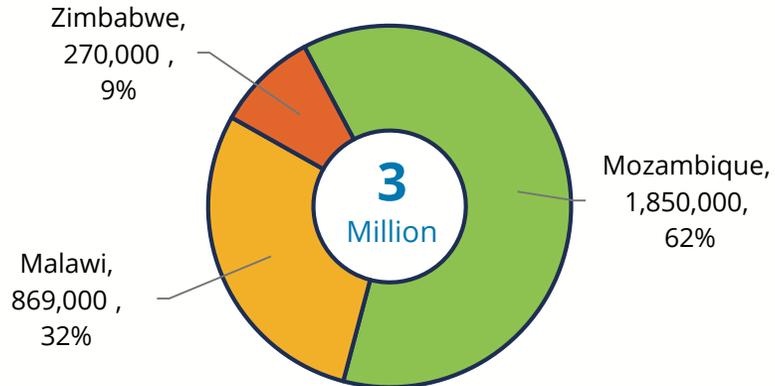
Central Mozambique  
Access constraints as of 2<sup>nd</sup> April 2019



# Floods & Cyclone Idai: Regional Overview (as of 18 April)

Figures are fluid

## NEEDS

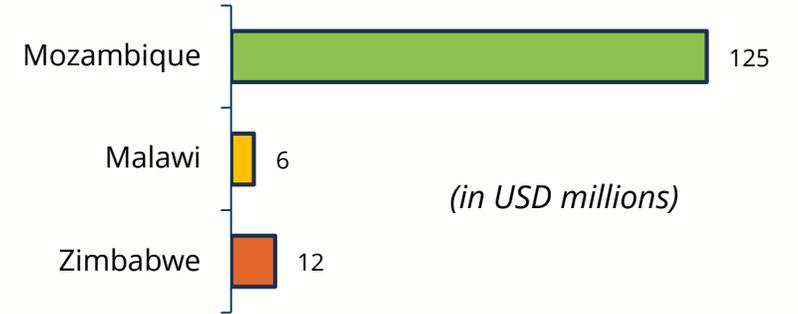


Note: Assessments ongoing; in Mozambique, gov. Estimates are at 1.5 M, in Zimbabwe, figures might decrease to 222,000 people



## NET FUNDING NEEDS

Total net funding needs: USD 143 M

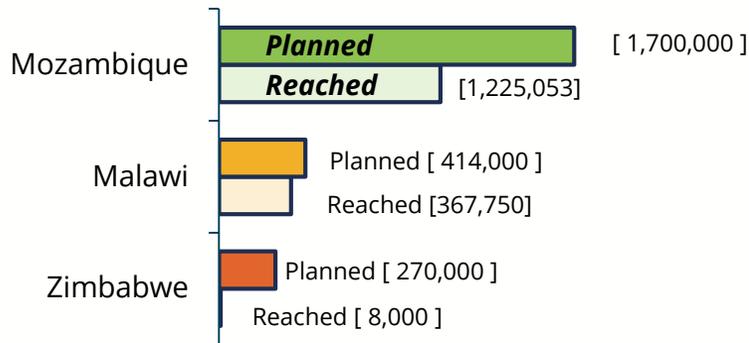


## WFP PLANNED RESPONSE

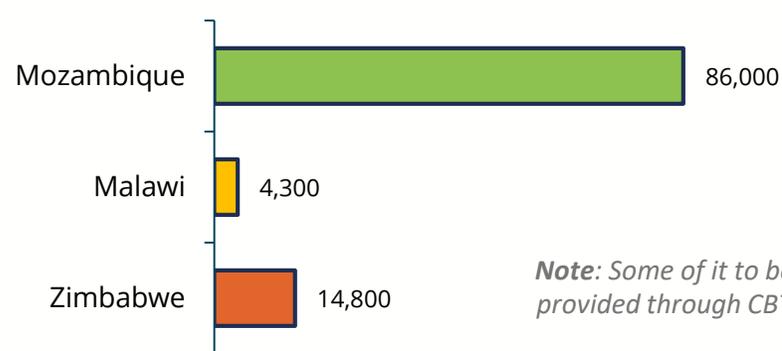
90-day nutrition-sensitive food assistance to disaster-affected populations



Total Beneficiaries  
2.4 Million



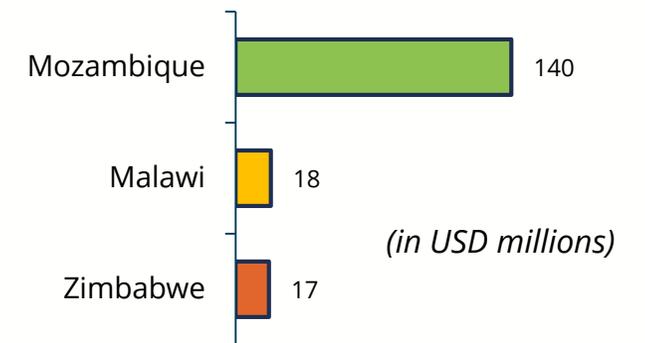
Total Food Need  
105,000 MT



Note: Some of it to be provided through CBT



Total Funding Req.  
USD 175 M



(in USD millions)

Note: For Zimbabwe, 200,000 people have been reached through donations by government & citizens

# Mozambique CONOPS (as of 18 April)

Figures are fluid

## NEEDS

Official Government Estimate (INGC)



**1,500,000**

population in need of assistance

Inter-agency identified needs (HRP)



**1,850,000**

Flood-affected population in need



World Food Programme

WFP Response

90-day nutrition-sensitive food assistance to disaster-affected populations

## WFP PLANNED RESPONSE

Targeted Population



**1,700,000**

92% of the population in need is targeted

Food Requirements



**86,000 MT**

Food Requirements for 3 months for 1.7 M People

Funding Requirements



**USD 140 M**

Funding Requirements for 3 months (including clusters)

*Disclaimer: Figures are dynamic and a gradual CBT scale-up might reduce food needs*

## BENEFICIARIES REACHED



**1,225,053**

People have been reached (as of 20 April)

Search & Rescue

Accom. Centers

Blanket Feeding

Nutrition response

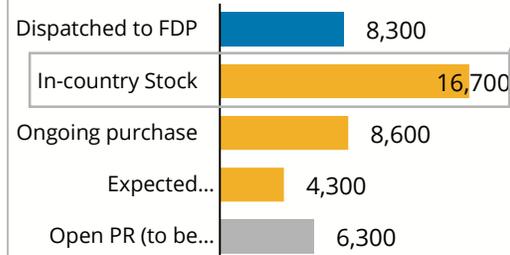
Vouchers

Institut. Feeding

## STOCK OVERVIEW



**34,000 MT** of food have been resourced...



Note: some of this still has to be resourced



...and could feed **1.7 Million** Benef. for 41 days



**16,700 MT** of in country stocks could feed...

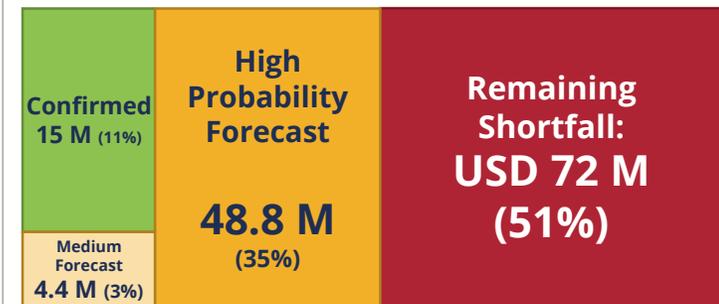


**1,130,000** Beneficiaries for 1 month

## FUNDING OVERVIEW



**USD 140 M: Breakdown**



**Net Funding Needs USD 125 Million (89%)**

# Malawi CONOPS (as of 18 April)

Figures are fluid

## NEEDS



**869,000**

Flood-affected population  
(Inter-agency Assessment)



**15 districts**

affected with 9 heavily  
impacted and prioritized by  
WFP



World Food Programme

**WFP Response**

90-day food/cash  
assistance to disaster-  
affected populations  
and logistics support

## WFP RESPONSE

### Targeted Population



**414,000**

80% of the population in need  
is targeted. Food Sec Cluster  
targets 732,000 people

*Disclaimer: Figures are dynamic and evolving*

### Food & CBT Requirements



**4,300 MT**

During  
first  
month



**5.1 M**

During  
2<sup>nd</sup> & 3<sup>rd</sup>  
months

### Funding Requirements



**USD 18 M**

Funding Requirements for  
WFP for the emergency  
response & early recovery

## BENEFICIARIES REACHED

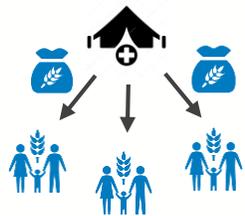
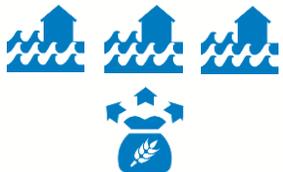


**367,750**

Reached since the response onset  
(as of 22 April)

Affected communities

Displaced sites

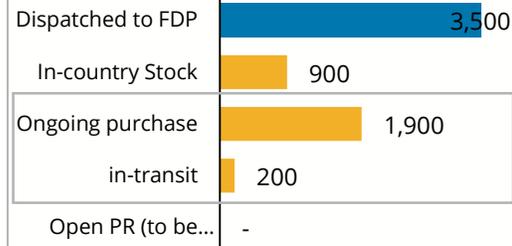


## STOCK OVERVIEW



**6,500 MT**

of food have been  
resourced...



...which covers the food  
need to feed 414,000  
people during the first  
month



**2,100 MT**

of contingency stock  
being built up...



... in case markets don't have  
sufficient capacity to absorb the  
planned CBT scale-up

## FUNDING OVERVIEW

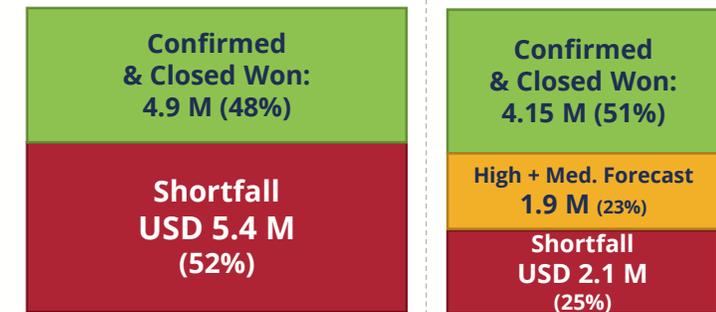


**USD 18.4 M**

Emergency Response & Early Recovery

Emergency: USD 10.3 M

Early Recov: 8.1 M



**Net Funding Needs**  
**USD 9.4 Million (51%)**

# Zimbabwe CONOPS (as 18 April)

Figures are fluid

## NEEDS



**270,000\***

Flood-affected population in need in 7 districts: Chipinge, Chimanimani, Buhera, Bikita, Mutare, Gutu, Chiredzi

**Joint Needs Assessment and WFP data**

*\*verification assessment indicating downwards revision of 222,000 (to be confirmed)*



**WFP & Partner Response**

90-day nutrition-sensitive food assistance to disaster-affected populations

## WFP PLANNED RESPONSE

### Targeted Population



**270,000\***

100% of the population in need is targeted

### Food Requirements



**14,800\* MT**

Food Requirements for 3 months for 270,000 people

### Funding Requirements

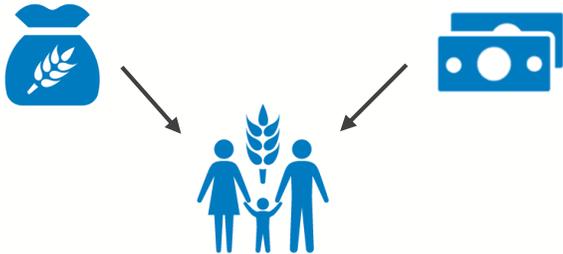


**USD 17\* M**

Funding Requirements for 3 months (including clusters)

*\*Note: Figures might decrease by 18% pending downward revision to 222,000 beneficiaries*

## PLANNED BENEFICIARIES



### Phase 1

Immediate response

**30,000**

~8,000 reached to date

### Phase 2

Full scale up

**270,000\***

\*TBC: 222,000

### Phase 3

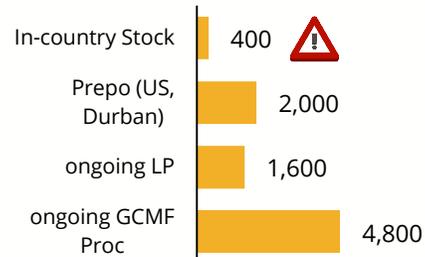
Recovery & resilience

**15,000**

## STOCK OVERVIEW



**8,200 MT** of food have been resourced for the emergency response...



...which could feed

**160,000**

people for 3 months



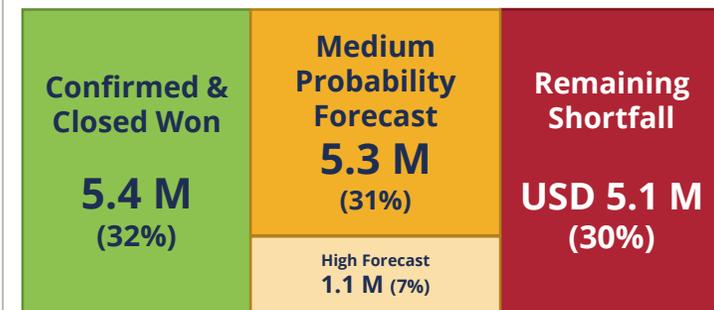
In addition, **9,100 MT** of food are currently in country

However, this food **belongs to other activities** and hence is **not** being used as part of the **emergency response**

## FUNDING OVERVIEW



**USD 17 M: Breakdown**

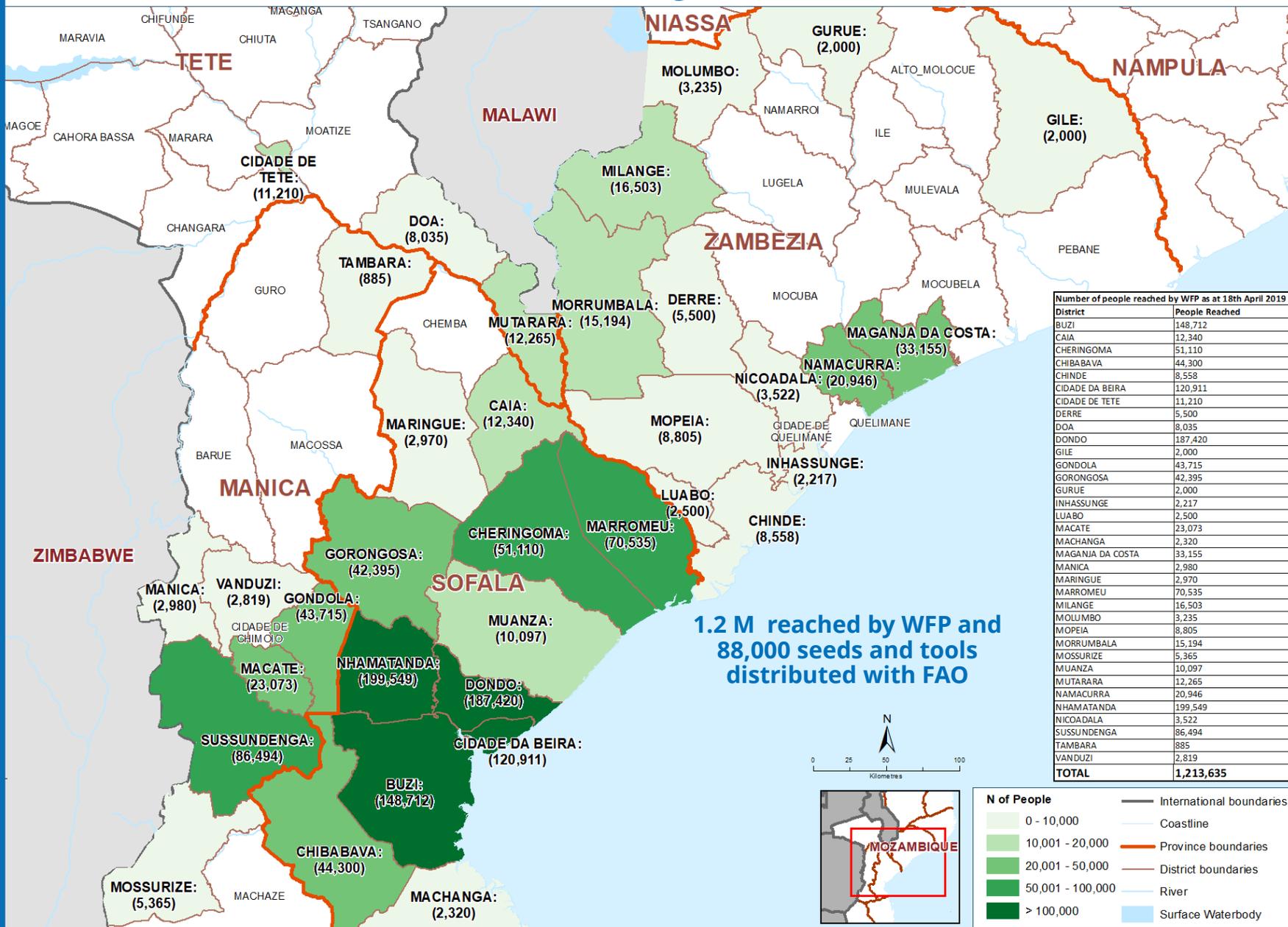


**Net Funding Needs**  
**USD 11.6 Million (68%)**

# Beneficiaries reached by WFP

MOZAMBIQUE

Number of beneficiaries reached as of April 18th, 2019

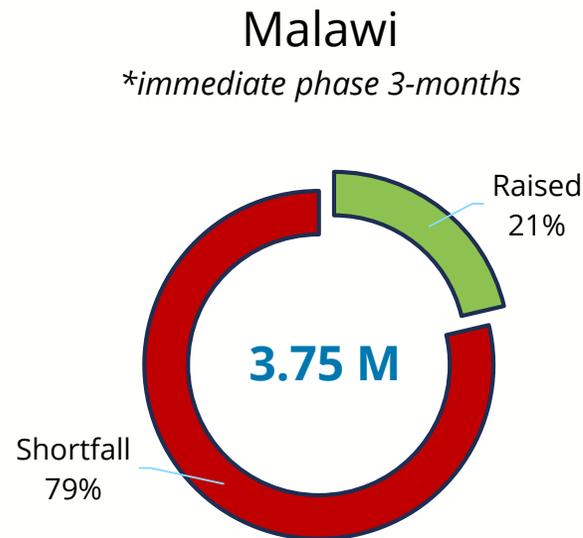
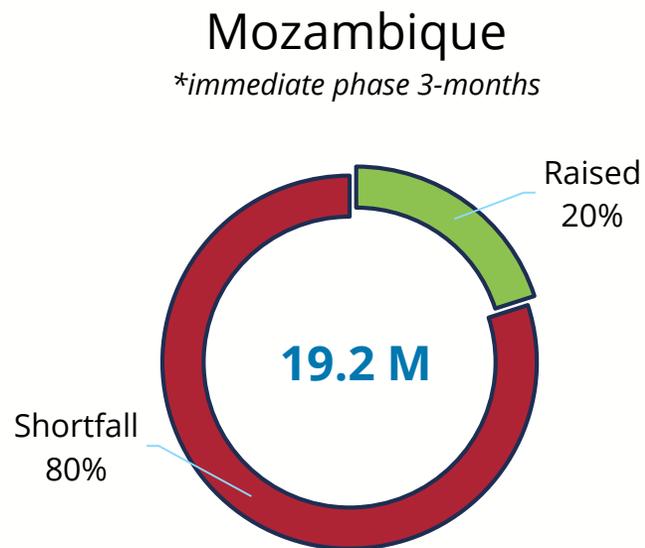


District	People Reached
BUZI	148,712
CAIA	12,340
CHERINGOMA	51,110
CHIBABAVA	44,300
CHINDE	8,558
CIDADE DA BEIRA	120,911
DERRE	5,500
DOA	8,035
DONDO	187,420
GILE	2,000
GONDOLA	43,715
GORONGOSA	42,395
GURUE	2,000
INHASSUNGE	2,217
LUABO	2,500
MACATE	23,073
MACHANGA	2,320
MAGANJA DA COSTA	33,155
MANICA	2,980
MARINGUE	2,970
MARROMEU	70,535
MILANGE	16,503
MOLUUBO	3,235
MOPEIA	8,805
MORRUMBALA	15,194
MOSSURIZE	5,365
MUANZA	10,097
MUTARARA	12,265
NAMACURRA	20,946
NHAMATANDA	139,549
NICOADALA	3,522
SUSSUNDENGA	86,494
TAMBARA	885
VANDUZI	2,819
<b>TOTAL</b>	<b>1,213,635</b>



# Beneficiaries reached by FAO

- Over **80 percent of the population** of Mozambique depend on **agriculture** for their livelihoods. With more than **500,000 hectares** of crops reported as **destroyed** to date by Cyclone Idai, as well as significant losses in livestock and fisheries, serious concerns are being raised over food security in the immediate and longer term, particularly as the destruction occurred just before the main annual harvest for the central region.
- In **Mozambique**, FAO is seeking an initial **USD 19 million** to rebuild critical agricultural and fisheries infrastructure, resume local food production and support livestock owners. So far, USD 3.85 million has been raised, which can immediately reach some **95,000 people**. A gap of **USD 15.5 million** – 80 percent – remains.



# Collaboration between WFP and FAO



- A joint seed & food distribution with FAO and WFP is helping smallholder farmers in **Mozambique** return to the field.
- FAO handed out farming **tools** as well as maize, bean and vegetable seeds.
- WFP is supporting the effort with logistics, and by providing simultaneous **food** assistance to avoid **seeds** being consumed as food.
- FAO and WFP are collaborating in joint assessments, including PDNA, CFSAM, EFSA and IPC among others.

# Early action and opportunities

- Preparedness actions by WFP and FAO which allowed **rapid response**: advance teams deployed prior to cyclone making landfall, food **stocks in country**, regional **stocks prepositioning**, logistics capacity, air assets availability and rapid deployment
- Agreements with Government authorities e.g., National Disaster Management Institute (INGC), Ministry of Agriculture (MASA), and Ministry of Fisheries (MIMAIP), and other relevant entities
- Joint rapid assessments, including use of satellite imagery and **drones**
- Advance financing mechanisms – IRA (WFP) and SFERA (FAO) to allow rapid scale up of the response
- Early reaction from donors to commit initial **funds** and to provide **assets** which were critical like helicopters, planes, boats, and relevant logistics equipment
- Good coordination deployed early on, clusters activation. Early start in Mozambique of seeds and tools distributions alongside food distributions to allow a fast recovery
- All these components allowed an overlap between the search and rescue and response phases in the **first 72 hours** in flood affected areas.



# Way forward

- Immediate action allowed to save lives and rapidly start seeds and tools distribution for the last few weeks of the winter copping season.
- Cyclone Idai brought **severe losses to farmers** (crop and infrastructure destruction, loss of assets, depletion of seed stocks), **livestock-breeders** (loss of animals, worsening of nutritional status of surviving animals, deterioration of animal health conditions and destruction of veterinary infrastructure), and **fisheries** (loss of fishing gears and boats, destruction of infrastructure).
- At this stage, only preliminary estimates are available. Several **joint assessment exercises** are ongoing or planned, namely:
  - Joint IPC and CFSAM assessments in **Mozambique** and VAC reviews in **Zimbabwe** and **Malawi** will bring additional detailed food security information for the recovery and rehabilitation phase
  - Strong linkages between PDNA, food security, nutrition and social protection programming will ensure smooth transition between relief, and longer-term recovery and rehabilitation efforts
  - Adequate **livelihoods analysis** which should include shelter and reconstruction requirements will inform planning around sustainable rehabilitation and restoring livelihoods

# Way forward continued

- In order to ensure adequate recovery of productive capacity and restoring of self-reliance, it is necessary to maintain high-levels of **assistance throughout the next main cropping season** at a minimum (September 2019 to April 2020).
- Assistance to restore self-reliance, productive capacity and livelihoods shall focus on farming, livestock-rearing and fisheries.
- It shall include substantial **agricultural input** distribution for the main planting season 2019-2020, rehabilitation of infrastructure (agricultural, veterinary, fisheries, transport, storage, among others), training, and where appropriate cash/vouchers transfers.
- **Livestock** assistance should entail substantial veterinary support, animal nutrition, rehabilitation of infrastructure and restocking.
- **Fisheries** assistance shall include restoring fishing gear and assets, and infrastructure.