

MULANJE MISSION  
HOSPITAL



April 2023-  
March 2024

# PRIMARY HEALTH CARE IMPACT REPORT



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## INTRODUCTION

Mulanje Mission Hospital (MMH) is dedicated to providing quality health care and public health programmes in our catchment area and to all who seek our care. In the year April 2023 to March 2024, the Primary Health Care department continued to offer integrated public health services in its main focus areas of intervention. This report summarizes our programs, highlighting the activities, achievements, and challenges encountered.



## PARTNERS

The success of these programs, in the reported period, is made possible through the support of numerous partners and individuals, as detailed in the table below.

<i>Partner</i>	<i>Country</i>	<i>Partner</i>	<i>Country</i>
<b>Action Renewables</b>	UK	<b>Moyo/Ansbach für Malawi</b>	Germany
<b>AFAS Foundation</b>	Netherlands	<b>Presbyterian Church of the USA</b>	USA
<b>Ardbarron Trust</b>	UK	<b>Presbyterian World Service &amp; Development</b>	Canada
<b>Blacksburg Presbyterian Church</b>	USA	<b>Sight2020</b>	UK
<b>BleuBird</b>	UK	<b>Stichting Leer Anderen Helpen</b>	Netherlands
<b>Camellia Foundation</b>	UK	<b>St Andrews and St Georges West Church</b>	UK
<b>Christian Blind Mission</b>	Italy	<b>Stichting Nieuwe Waarde</b>	Netherlands
<b>Copper Creek Church</b>	USA	<b>Stichting Steun Malawi</b>	Netherlands
<b>Eastern Produce</b>	Malawi	<b>Stockbridge Church</b>	UK
<b>EMMS International</b>	UK	<b>The Church of Scotland</b>	UK
<b>English Reformed Church</b>	Netherlands	<b>The Good Little Company /Denis Lynn Foundation</b>	UK
<b>Fane Valley</b>	UK	<b>Verburg Charity Foundation</b>	Netherlands
<b>Greenpop</b>	South Africa	<b>Whiteabbey Presbyterian Church</b>	UK
<b>Individual donors</b>		<b>Wilde Ganzen</b>	Netherlands
<b>Maja Foundation</b>	Netherlands		

# CATCHMENT AREA AND CONTEXT

## 13 HEALTHPOSTS

Spread throughout the catchment area are 13 health posts where medical care is provided to communities in 74 villages. These health posts bring a wide range of healthcare services to local communities.

In the reporting year, a total of 226 outreach clinics were conducted, offering services such as NCD care, cervical cancer screening, anti-retroviral treatment, family planning, and under-five clinics.

Furthermore, the health posts proved invaluable in providing relief and medical care following Cyclone Freddy's impact on the nation in March 2023.



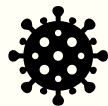
Map of Mulanje District with MMH catchment area in red



The catchment area consists of 74 villages with a population of about 100,000.



31% of Malawian women aged 20-24 years gave birth before 18.



High prevalence of HIV/AIDS in the region.



80% of the population are small-scale farmers, highlighting the economic challenges.



Mulanje is the most densely populated district in Malawi (DHS, 2018), which affects resource distribution and healthcare access.



The El Niño-induced drought led to a state of disaster being declared in Mulanje in March 2024. The southern region is in urgent need of food assistance.

# SUMMARY OF PROGRAMMES

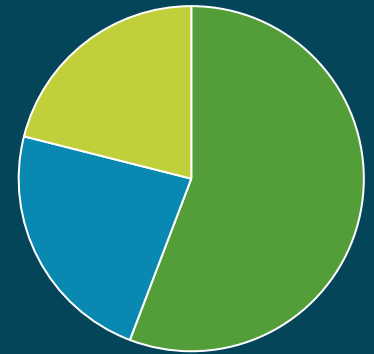
## 3.1 PRISON HEALTH

People living in prison are a vulnerable population. Due to overcrowding there is a high risk of infectious diseases. It is important to ensure access to good health services so that Malawi can move towards equitable access to quality healthcare. This can be achieved by assessing their state of health, treating when needed and providing psychosocial support.

Mulanje Prison serves the two districts of Phalombe and Mulanje. It was designed to keep 200 prisoners but currently has about 550 inmates, both male and female. At the prison a room is used weekly for clinics, attended by a nurse, a clinical officer, an HIV treatment provider and a pharmacist and occasionally Environmental Health Officer who assesses water and sanitation issues.

This year there has been 2 outbreaks of bed bugs and scabies. The environmental health team has treated and sprayed the prison to control the outbreak and treated individual patients.

## COMMON PRISON HEALTH ISSUES



- Scabies (10.6%)
- Sexually transmitted infections (4.4%)
- Malnutrition (4%)

## 3.2 SUSTAINABLE LIVELIHOODS

The sustainable livelihoods programme aims to uplift the general living conditions in the catchment area resulting in healthy communities, food security and economic growth.

### 9 MODEL VILLAGES

The implementation of the various programmes primarily focused, this reported year, on nine selected villages. After graduating, five new villages are selected to participate. The villages engage in conservation agriculture and are empowered to develop sustainable income sources. Key activities include agroforestry, beekeeping, soil and water conservation, riverbank protection, and the creation of small-scale irrigation systems.

### 20 PRIMARY SCHOOLS

Twenty primary schools and their teachers are supported through the Primary School Agricultural Network. School activities include gardening, introducing livestock, and expanding environmental conservation efforts, including tree planting. We believe that the new generation needs the skills to farm productively and sustainably in a changing environment.

## HIGHLIGHT

This year a new irrigation site was constructed at one of the model villages. Two more schemes are in progress.



Luwanje, Mulanje



7 hectares



Serving 70 smallholder farmers



Sixth irrigation scheme build in the program



**95,000 US\$**

A total of 95,000 US\$ was invested in irrigation schemes.



## REFORESTATION

45,000 TREES

Six tree nurseries in different villages were established and grew a total of 45,000 trees. The seedlings were planted in all the targeted environmental hotspots within the catchment area and in schools. On top of that 7,2 ha was conserved through natural regeneration.

10,433 ENERGY-EFFICIENT COOK STOVES

The Changu Changu Mbaula (“quick quick fire”) is an efficient cookstove that uses less wood than the traditional three-stone fire. Out of the 10,433 constructed, 6,379 are GPS-located and photographed, a process which is ongoing and will be completed the next year.

## MICRO ECONOMIC DEVELOPMENT

A great way to improve livelihoods is by empowering farmers to add value to their agricultural products. This year, farmers were trained in chili sauce and jam production. Mulanje is also well-suited for beekeeping, and honey production has become a valuable source of additional income.



200 new beekeepers and provided them with beehives and other accessories.



Total of 650 well equipped beneficiaries producing honey



150 beehives produced and distributed.

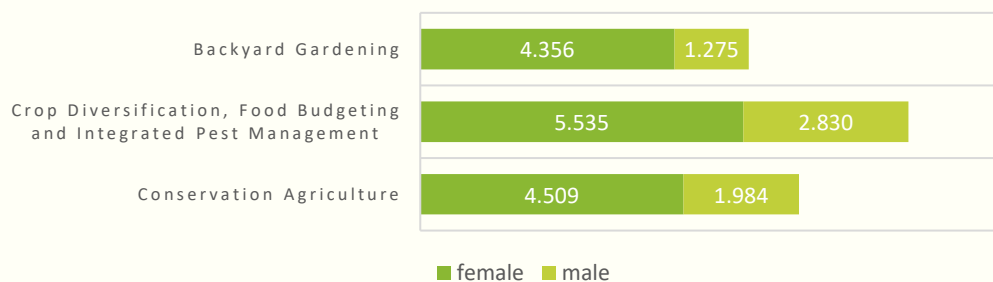
## CHALLENGES

The major challenge this past year was the dry spell, which significantly impacted field crops, especially maize. This adverse weather affected production in all demonstration fields, including those at primary schools and community demos. Additionally, the Village Savings and Loans Associations struggled due to the effects of Cyclone Freddy and the dry spells during the 2023-2024 season, impacting their overall performance.

## FARMER TRAININGS

32 Lead Farmers were trained who in turn trained a total of 20.136 follower farmers 69% of whom are female.

### TOPICS AND NUMBER OF FARMERS TRAINED



### 3.3 ORPHANS AND VULNERABLE CHILDREN

The Orphans and Vulnerable Children (OVC) programme aims to improve lives by preventing neglect, abuse, and exploitation while lifting families out of poverty. OVC are supported by relatives or community members and participate in programmes to improve nutrition and economic stability. All orphans of school-going age are provided with schooling support for primary and secondary school or vocational skills training. Every quarter, all children undergo screening for adverse childhood experiences, and psychosocial volunteers meet with them monthly to assess for signs of potential maltreatment.

**98,000 US\$**

A total of 98,000 US\$ was allocated towards the OVC programme

*OVCs after life skills training*



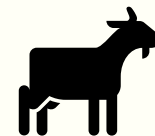
553 orphans supported



13,350 kg of fortified porridge distributed



375 children supported in primary school  
32 children supported in secondary school  
8 OVCs completed a vocational skills training.



34 goats distributed amongst OVCs as part of the goat sharing program

#### ECONOMIC CHALLENGES

Due to extreme inflation the cost of living has increased. Many families are struggling to provide healthy meals and basic necessities for OVC. Therefore the programme is indispensable at this time of economic difficulty in Malawi as a safety net.

### 3.4 MATERNAL, NEONATAL AND CHILD HEALTH

MMH is committed to protect the health, well-being, and rights of women, children, and adolescent girls. The maternal, neonatal and child health programme (MNCH) aims to reduce child and maternal mortality and morbidity through high-quality health services and increased awareness of sexual reproductive health.



#### BIRTH ASPHYXIA RATES

Birth asphyxia cases reduced from 4.6% to 4%

# 98,9%

#### NEONATAL SURVIVAL RATE

Compared to a nationwide average of 98,1%

#### IMPROVED MATERNITY CARE

This year, a new guideline for maternity care was introduced. After all nurses and clinicians at the hospital received training, the caesarean section rate and birth asphyxia rate reduced: direct positive results.



*Refresher training for VSMCs*

#### COMMUNITY STRUCTURES

Community structures are organised groups of volunteers at the village level. These committees promote good health practices, distribute resources, assess nutrition status and other parameters, provide advice, and refer individuals to hospitals when necessary. Their efforts are essential for the effectiveness of primary health care in the region.



*Refresher training for VSMCs-practical session*

#### IMPORTANT COMMUNITY STRUCTURES FOR THIS PROGRAM



Village Health Committee (VHC)  
concerned with overall health



Village Safe Motherhood Committee (VSMC)  
concerned with maternal health



Growth Monitoring Volunteers  
Community prevention and management of acute malnutrition.



Community Based Distribution Agents (CBDA)  
distribute drugs and family planning methods

## 3.5 EYE CLINIC AND REHABILITATION CLINIC

### EYE CLINIC

The Eye Clinic at Mulanje Mission Hospital opened in January, 2023. In the initial weeks, cataract and glaucoma laser surgeries were performed. Training was a key focus, facilitated in collaboration with the Zomba Eye Unit and visiting surgeons.

# 1063

PATIENTS SEEN

At the eye clinic

# 5681

PATIENTS SEEN

On eye clinic outreaches



57 cataract surgeries were done



2,422 reading glasses and 83 distance glasses were distributed

### OUTREACH – EYE CARE PROGRAMME

Assisting people living with blindness and treating their conditions can have massive impact on quality of life and economic security in a family. The outreach activities from the Eye clinic are aimed at finding each person in the Southern region living with poor eye sight, and treating them when possible. Often glasses are enough, but cataract surgery is sometimes needed, and in this way about 50% of blindness or poor eyesight in south Malawi is reversible.

### REHABILITATION CLINIC

The Rehabilitation Department at Mulanje Mission started in January 2023. Numerous awareness campaigns, including radio and TV promotions, were conducted to increase patient access to physiotherapy and mental health services. The rehabilitation worker also consults on the main wards, for example in patients who are bedridden or underwent amputation. Main diagnoses seen are Stroke and Cerebral palsy (CP). Efforts are underway to improve the care for children with CP.



*Eunice, rehabilitationist at MMH, treating a child .*

# 762

PATIENT SEEN

At the rehabilitation clinic



13 patients have been supplied with assistive devices

### 3.6 YOUTH

#### FOCUS: TEENAGE PREGNANCY PREVENTION

With a teenage pregnancy rate of 27% (nationwide: 29%), the teenage pregnancy prevention programme is highly relevant. The program aims to reduce HIV infection among adolescent girls and boys, decrease teenage pregnancies among adolescent girls, and enhance access to sexual reproductive health services and information. To achieve these goals, proven strategies are implemented, including community programs to improve social development, education on responsible sexual behaviour, and enhanced contraceptive counselling and delivery

#### COMMUNITY DIALOGUE

MMH conducted community dialogue sessions to address teenage pregnancy in the catchment area. These sessions aim to discuss contributing factors to teenage pregnancy, impart knowledge on sexual reproductive health, and agree on community action. Participants included community stakeholders, parents, chiefs, health personnel, youth, and committee members, reaching.



1000 participants took part in a total of 23 meetings



*Community dialogue sessions about comprehensive sexual education at Mikoko primary school*

# 60

#### GIRLS BACK TO SCHOOL

Sixty girls who previously dropped out of secondary school have successfully restarted their education.

# 4807

#### YOUTH SEEN AT HOSPITAL

A total of 4807 youth have received health services.

# 30

#### VOCATIONAL SKILLS

Thirty girls completed a vocational skills training.

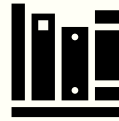
## FOCUS: YOUTH CENTER

The Youth Centre aims to promote the well-being of young people in Mulanje. Around 32,000 youth aged 10-14 are living in the catchment area making up approximately one third of the population. The Centre hosts a variety of activities, from Bible studies to talent shows. Since last year, the youth centre features a library and a renovated basketball court, providing a safe space for youth to learn, play, and engage in social activities.



The renewed basketball court serves as the ideal place for talent shows where youths showcased their skills in music, dance, dramas, and other arts. These events provided a platform for self-expression, and boost confidence.

## ACTIVITIES AT THE YOUTH CENTRE



The library at the Youth Centre hosted a total of 3,754 visits.



There were a total of 266 participations in tutoring sessions.



Bible study sessions were held, where scripture is applied to daily life.



Sexual Reproductive Health Education sessions were held.



Cooking demonstrations introduced new culinary skills and encouraged healthy eating habits.



Various spontaneous sports activities promoted physical fitness, teamwork and entertainment.

## HIGHLIGHT

### YOUTH CENTRE AS A LEARNING CENTRE

The library has been a tremendous success, serving as an open learning centre where every schoolbook is readily available. More than 3,500 students have utilized this facility. Since the beginning of this year, regular tutoring sessions in Chemistry, Physics, and Biology have been held, helping learners prepare for their exams.



### 3.7 MALARIA VECTOR CONTROL

The Indoor Residual Spraying (IRS) program was introduced at MMH in 2012 and has been executed yearly since then. Coupled with other malaria intervention programs like bed net promotion, early testing, and treatment for malaria, IRS has proven to be highly effective. All women in antenatal care at MMH receive a free bednet.

0

UNDER FIVE MALARIA DEATHS



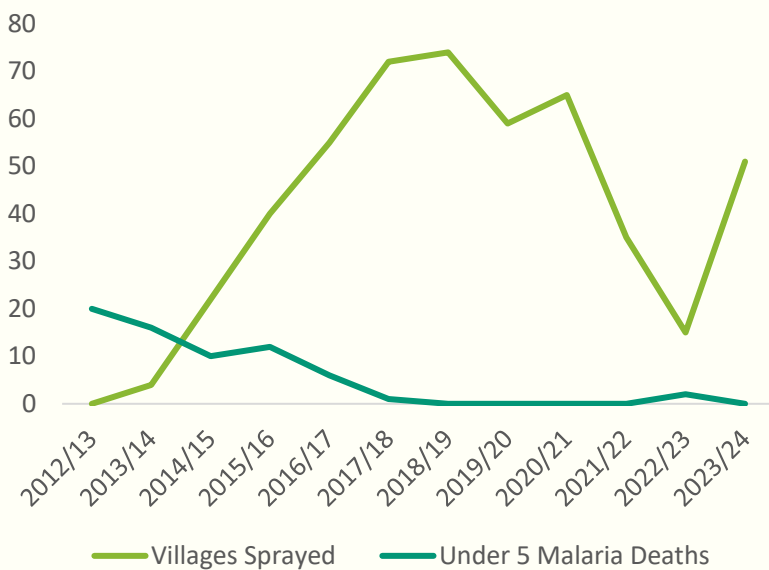
51 villages covered with indoor residual spraying



27,991 people benefitted from the programme

### HIGHLIGHT

The number of under-5 malaria deaths at MMH has been reduced from 2 last year to 0 in the reporting period.



52,000 US\$

A total of 52,000 US\$ was allocated towards the Vector Control programme

A spray operator using an IK pump.

### BETTER PUMPS FOR SPRAYING

The former Hudson pumps have been replaced by the new IK pumps.



IK pumps are more durable due to their plastic construction.



IK pumps are easier to maintain compared to the Hudson pumps.



IK pumps offer better comfort with two straps for back carrying.

## 3.8 WATER, SANITATION AND INFECTION PREVENTION

MMHs Water, Sanitation, and Infection Prevention programme has made advances in ensuring safe drinking water and improved sanitation for its catchment area. Through diligent maintenance and community collaboration, the program has enhanced the quality of life for many. All boreholes are maintained by community members, who can get spare parts and training from the hospital's environmental health office. This office also oversees the work of health surveillance assistants (Community health workers) in all villages. Despite the biggest cholera outbreak on record in Malawi occurring in 2023, there were only very few cases in the MMH catchment area, a testimony to the importance of clean water for all.



7 BOREHOLES DRILLED



83 BOREHOLES  
MAINTAINED



REBUILDING

After Cyclone Freddy hit, many pit latrines were destroyed. In response, MMH assisted in constructing new pit latrines.



1000 PIT LATRINES  
CONSTRUCTED

### PROMOTING WATER AND SANITATION ACROSS MULANJE'S HEALTH FACILITIES

MMH assisted several other health facilities with improvements in water supply and sanitation. A total of 12 hard-to-reach, rural facilities now have adequate water supply and toilets for staff and patients. Some of these are solar powered. This programme was funded through a grant from EMMS International. The hospital administration worked closely with the government to identify the most needy sites, and brought many contracts to a successful completion. All facilities were handed over for future maintenance to their proprietor. Additionally, the water system in Mulanje Prison was also renovated.



At MMH, the water supply was improved by adding a chlorination device and filters. New waterpipes and extra storage tanks were also installed.

### 3.9 PALLIATIVE CARE

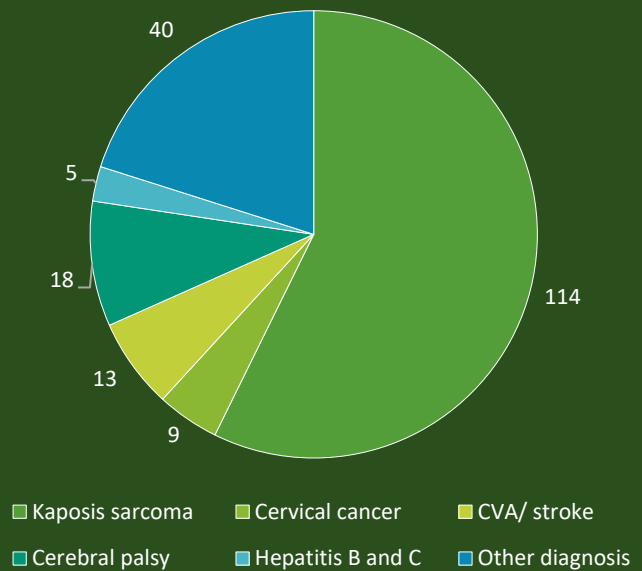
Palliative care improves the quality of life for patients and families facing life-threatening illnesses. The programme aims to look beyond physical pain and also address psychological, social, or spiritual issues. This program serves vulnerable families in remote, rural areas of Malawi, offering a holistic approach that combines pain relief and symptom management with social and spiritual support.

# 253

## PALLIATIVE PATIENTS

Total number of patients enrolled.

Number of patients in care and their diagnosis, 31<sup>st</sup> March 2024



Most palliative care patients are HIV positive; this is reflected in the fact that over half (57.2%) are suffering from Kaposi's Sarcoma (KS), a cancer associated with HIV. The program provides free chemotherapy for these patients.

### REBUILDING HOPE

Many palliative patients were severely impacted by Cyclone Freddy, with homes, toilets, and kitchens collapsing. Additionally, the loss of crops has led to increased risks of malnutrition and homelessness. The distribution of iron sheets has significantly improved the quality of life for some palliative care patients, providing them with better shelter and security. The pictures below show one of the palliative care patient's house that was severely affected by cyclone Freddy before and after renovation.

**18,000 US\$**

A total of 18,000 US\$ was allocated towards providing free palliative care.

BEFORE



AFTER



### 3.10 HIV/AIDS AND TB

HIV/AIDS continues to have a significant impact on Malawi, particularly in the Mulanje region. MMH is dedicated to addressing this challenge by adhering to the United Nations' 95-95-95 goals: ensuring 95% of people with HIV are diagnosed, 95% of those diagnosed are on antiretroviral treatment, and 95% of those treated achieve viral suppression.

# 94 - 93 - 95

94% of those living with HIV population in Mulanje district know their status

93% of those diagnosed in our catchment area, initiated antiretroviral treatment (ART)\*

95% of those treated have well suppressed viral loads\*

\* Due to calibration issues of the equipment used to measure viral load, the reported data spans from October 2023 to March 2024.

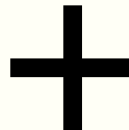
#### HIV SERVICES AT MMH

<b>HIV Testing and counselling</b>	<b>Advanced HIV Clinic</b> For advanced HIV patients
<b>Provide Pre-Exposure Prophylaxis (PrEP)</b> For individuals at risk of contracting HIV	<b>Antiretroviral therapy clinic (ART)</b> Monitoring to ensure viral suppression
<b>Teen club sessions</b> Support and education for teens with HIV	<b>Visual Inspection with acetic acid (VIA) screening</b> For HIV positives

#### TESTING



18,410 HIV tests were done at MMH and Outreach Clinics.



259 tested positive for HIV  
241 successfully started treatment



134 tested positive for TB of which 84 had HIV  
100% started TB treatment



*TB officers with a client who needed follow-up after testing positive for tuberculosis.*

#### CHALLENGES

With an HIV prevalence of approximately 12% among the 15-49 age group, Mulanje is one of the districts with the highest rates. To achieve the 95% target for HIV status ascertainment, more efforts are needed, particularly among boys and men.

### 3.11 NON-COMMUNICABLE DISEASES

Non-communicable diseases (NCDs) are chronic diseases such as hypertension, diabetes, asthma and epilepsy. In Malawi, NCDs are increasingly contributing to the burden of disease. They are now the second leading cause of death in adults after HIV. Good treatment controlling these diseases is very important to prevent complications. This requires a well-managed NCD clinic and outreach clinics.

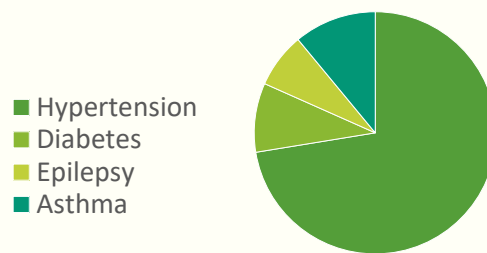


#### HIGHLIGHT

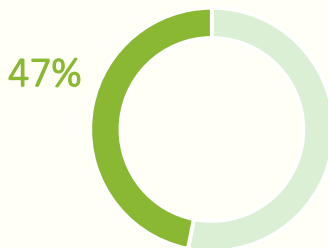
##### BEST NCD CLINIC OF SOUTH MALAWI

This year, MMH won the prize for the best NCD clinic in South Malawi for the second time in a row! The team is still working on improvements, especially around better disease control for those in care, which can make a huge difference for patients and prevent complications.

#### NCDs PRESENTING AT MMH NCD CLINIC

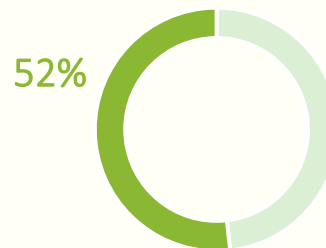


#### WELL-CONTROLLED HYPERTENSION



Last year: 36%

#### WELL-CONTROLLED DIABETES



Last year: 47%

### 3.12 CERVICAL CANCER SCREENING

Early detection is crucial in preventing cervical cancer, the most common malignancy among women in Malawi. Visual Inspection with Acetic Acid (VIA) is an effective screening method. During VIA, a diluted solution of white vinegar is applied to the cervix. The healthcare provider then examines the cervix for abnormalities, which turn white when exposed to vinegar and can be treated with thermocoagulation during the same visit.



3267 WOMEN SCREENED WITH VIA



81 VIA POSITIVE (2,5%)

If cervical cancer is suspected, VIA is no longer a suitable treatment, and a histology sample must be taken. However, the cost of histology can be prohibitive for some patients, and in such cases, the hospital covers the expense.

This year 49 cases with suspected cervical cancer were referred.



*Community members after session of community sensitization on SRH services including Cervical Cancer screening at MMH*

### 3.13 EMERGENCY RELIEF RESPONSE AFTER CYCLONE FREDDY

Just before the beginning of this reporting year Mulanje was one of the districts hardest hit by Cyclone Freddy, leading to widespread devastation and displacement. In response, Mulanje Mission Hospital (MMH) provided support to seven internally displaced person camps, housing a total population of 1,500 individuals. Emergency relief efforts included food distribution, replacement of essential items, hygiene measures, and medical care. A big effort was put in constructing 5 new boreholes and 1000 pit latrines, as reported under 'water and sanitation'. Preventive actions against malaria and gender-based violence were also implemented to safeguard the affected communities.

# 1718

A total of 1718 individuals received food support

# 900

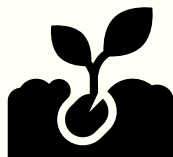
A total of 900 farmers received various agricultural inputs.

#### HUMANITARIAN ASSISTANCE SECTION

MMH has established a formal Humanitarian Assistance section within the hospital and PHC department. Drawing from all cadres, the team has a clear terms of reference to act quickly in case of emergencies.



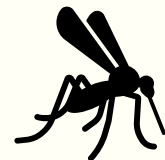
4360 kg maize flour distributed



Seeds, fertilizer, and 90 goats distributed



2000 soap tablets and 200 sanitary pads distributed



350 mosquito nets distributed

#### KEY LESSONS LEARNED

- 1 Timely disaster response is crucial.
- 2 Comprehensive, multidisciplinary approaches are effective.
- 3 Outreach clinics are invaluable for providing essential medical and psychosocial support.
- 4 Inadequate shelter provision after camp decommissioning needs addressing in future efforts.
- 5 Timely reconstruction of latrines and boreholes is crucial in preventing major cholera outbreaks.
- 6 Extending food assistance duration is vital for sustained food security.

*Ongoing food support continues for malnourished patients and vulnerable community members.*

### 240,000 US\$

A total of 240,000 US\$ was allocated towards flood relief.

Supervisors at a site of latrine construction



Various materials were distributed. A total of 50 beneficiaries received iron sheets, wires, and nails, which were essential for reconstructing homes.

Education for displaced children was a priority in the relief response. 10,000 exercise books were distributed to victims in the camps and local primary schools.



100 Bibles were distributed in the camps to those who can read, helping the affected maintain their faith and find hope amid the crisis.

## APPENDIX

### SUMMARY OF SUSTAINABLE LIVELIHOODS ACTIVITIES AND ACHIEVEMENTS

Activities	Achievements
<b>Enhance farmer-to-farmer extension activities</b>	32 Lead Farmers and 38 para-vets trained
<b>Mounting of demonstration plots of various technologies</b>	20,136 follower farmers trained and mentored by the Lead Farmers (6,189 Males 13,947 Females)
<b>Train Farmers on Conservation Agriculture practices</b>	6,493 Farmers Trained (1,984 Males 4,509 Females)
<b>Train Farmers on Backyard Gardening</b>	5,631 Backyard Gardens Established (1,275 males 4,356 females)
<b>Train Farmers on Crop Diversification, Food Budgeting and Integrated Pest Management</b>	8,365 Farmers Trained (2,830 male 5,535 females)
<b>Livestock productivity</b>	68 Young Goats Passed-on and 138 goat stables constructed. 170 goats procured and distributed (100 CBM beneficiaries, 50 OVC Disaster Recovery and 20 OVC program)
<b>Village Savings and Loans Groups active</b>	1258 Active members saving 48,000,000.00 MK (27,413 USD)
<b>Irrigation schemes</b>	6 schemes in operation thus far, covering 50ha
<b>Bee Keeping</b>	150 Bee Hives Procured & Distributed
<b>Scaling up soil and water conservation practices</b>	167 Marker ridges constructed
	105ha under Water Harvesting Technologies
<b>Energy Saving Cook Stove Production</b>	23,349 Community members trained and 10,433 cook stoves constructed, 6,379 tracked
<b>Agroforest and afforestation</b>	45,000 trees planted 7.2ha conserved through natural regeneration

## SUMMARY OF ORPHANS AND VULNERABLE CHILDREN ACTIVITIES AND ACHIEVEMENTS

Activities	Number
<b>Total orphans in the programme</b>	553
<b>Fortified porridge distributed</b>	13,350 kg
<b>Formula milk distributed to babies</b>	1,158 tins
<b>Under five children supported in the program</b>	78
<b>Primary School support</b>	375
<b>Secondary school support</b>	32
<b>Vocational skills training</b>	7
<b>Training of Orphans in beekeeping</b>	30
<b>Distribution of goats</b>	34 goats
<b>Volunteers trained in psychosocial support</b>	50
<b>Training in life skills, sexual reproductive health and gender-based violence</b>	50
<b>Tertiary education</b>	2 girls

## SUMMARY OF MATERNAL, NEONATAL AND CHILD HEALTH ACTIVITIES AND ACHIEVEMENTS

Activities	Achievements
Number of deliveries	2315
Caesarian section rate	494
Total antenatal visits	12630
ANC visits in the first trimester	23%
Deliveries attended by professional birth attendants	2703 (100%)
Caesarean section rate	19%
Infection rate after caesarean section	1.5%
Nr. and % of neonatal deaths occurred, all audited	32(1.1%)
Nr. % of maternal deaths occurred, all audited	0 (0%)
Nr and % of babies born with birth asphyxia	112 (4.0%)
Clinic days provided for immunization, growth monitoring, ANC and FP	228 clinic days
Number of volunteers actively disseminating information on MNCH	580 (10 per village)
Health education sessions conducted	72 sessions
Volunteers who are trained in recognizing malnutrition in children	94 volunteers

## SUMMARY OF TEENAGE PREGNANCY PREVENTION ACTIVITIES AND ACHIEVEMENTS

Activities	Achievements
Number of sexual education sessions	12 (600 participants)
Training of girls in vocational skills	30 girls
Back to (secondary) school	60 girls
Number of condom outlets established	5
Number of condoms distributed amongst youth	5,668
Teenage pregnancy rate	595 girls (27%)
Number of youths seen in the hospital	4.807
Community dialogue sessions conducted	20 GVH (1000 community members participated)
Supervision of mentors	30 mentors were supervised
Training of health workers in Youth friendly health services	12 were trained
Leadership training	50 youth leaders were trained
Life skills training	50 youth club members were trained

## SUMMARY OF PALLIATIVE ACTIVITIES AND ACHIEVEMENTS

Activities	Achievements
<b>Total amount of patients seen (reporting year)</b>	253
<b>Of whom passed away</b>	32
<b>Of whom transferred out</b>	3
<b>Of whom lost follow up</b>	8
<b>Of whom discharged</b>	11
<b>Registered patients(active in care)</b>	199
<b>Newly registered patients</b>	59
<b>Average contact per patient/year active in care</b>	9
<b>Number of patients needing nutritional support</b>	57
<b>Number of patients receiving morphine for pain relief</b>	98
<b>Essential supplies (iron sheets and plastic sheets) were distributed to the neediest, after Cyclone Freddy</b>	7

## SUMMARY OF NCD ACTIVITIES AND ACHIEVEMENTS

Activities	Achievements
<b>Patients in the NCD clinic with hypertension</b>	1,757 persons
<b>Well-controlled hypertension</b>	823 (47%)
<b>Patients with diabetes type 1</b>	18
<b>Patients with diabetes type 2</b>	206
<b>Well-controlled diabetes</b>	116 (52%)
<b>Epilepsy patients</b>	178
<b>Asthma patients</b>	267

## SUMMARY OF HIV/AIDS AND TB ACTIVITIES AND ACHIEVEMENTS

Activities	Achievements
HIV tested at MMH and outreach clinics	18,410
HIV tested positive	259
HIV patients initiated on treatment	241
% of new positives linked to care	94%
Rate of viral load suppression	3442 out of 3618 tested*
% HIV patients with well-suppressed viral load	95%*
Number of clients on PrEP	141
% 12 months retention in care	67%
Total number of patients alive on ART	6456
HIV patients started on TB treatment	84
Number of teens at teen club	242
Number of suspected TB cases who were tested	2,381
Number of TB cases positive	134
Total patients started on TB treatment	134
TB treatment success rate out of total	67%
Time release of sputum	1 to 2 days
Advanced HIV disease	62
Of which children below 10 years	7
Of which also with TB	8

\* Due to calibration issues, the reported data spans from October 2023 to March 2024.

## SUMMARY OF CYCLONE FREDDY RELIEF ACTIVITIES AND ACHIEVEMENTS

Activities	Achievements
<b>Seeds for planting</b>	460 families
<b>Distribution of exercise books</b>	10,000 exercise books were to the victims in camps and primary schools
<b>Construction of pit latrines</b>	1000 pit latrines constructed (also reported under Water and Sanitation)
<b>Distribution of bibles</b>	100 bibles were distributed to those who can read
<b>Distribution of iron sheets, wires, nails</b>	50 beneficiaries received Iron sheets, nails and wires
<b>Farmers assisted with sweet potato vines, each receiving 15 kilograms</b>	670 farmers
<b>Goats distributed on a pass-on basis</b>	90 goats to 90 farmers
<b>Banana suckers were distributed</b>	140 farmers
<b>Food distribution</b>	4360 kg maize flour, 740 kg CSP, 56 bales soya pieces, 85 L cooking oil, and 70 kg salt.

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