

A large group of school children in blue uniforms are sitting on the ground under a massive, leafy tree. A teacher in a white shirt and dark trousers stands to the left, facing the children. The scene is outdoors on a dirt ground, with a school building visible in the background. The text 'The Butterfly Tree' is overlaid in large white letters on the right side of the image.

The Butterfly Tree

**Annual Report and Accounts
2021-2022**

Chairman's Report

Despite all the challenges and the increase in demand for charity donations, I am delighted to report that 2021-22 was the second-best year since the founding of The Butterfly Tree. The only other year when we raised more money was in 2019-20, though almost a quarter of the donations were to assist with emergency food relief when The Southern and Western Provinces suffered the worst drought in over 30 years. This past year has been exceptional in all sector with Water, Food, Health, Education, Community projects and of course our all-important orphan sponsorship programme being funded.

Due to the Covid-19 pandemic I was unable to go to Zambia during this period but spent three weeks there in May 2022. However, I was in daily contact with the Zambian trustees who have volunteered for the charity since 2006. Without their tremendous commitment we could not have achieved so much – many more projects have been successfully initiated, managed and monitored in rural areas of the Kazungula District of Southern Province.

There were many highlights during the past year – the main one being the development of a rural health post in the remote area of Katondo in Nyawa Chiefdom. The project included a clinic, two staff houses, toilets, a borehole, a biodigester, and medical equipment. Once it is fully operational people will no longer have to walk 24km to seek medical attention. Simonga, Mambova and Bunsanga health posts received monthly donations of medical supplies, others received PPE during the worst part of the pandemic. The Mukuni medical officer told me that if it were not for our donations of masks, hand sanitiser, disinfectant, and soap they would have lost many of their medical staff who work in the outreach clinics.

Globally, interventions for other serious diseases were delayed due to the pandemic. The World Health Organisation's latest malaria report shows an increase of 14,000,000 cases in 2020. Moomba Chiefdom, which has the highest prevalence in the Kazungula District, is our main target and 600 houses were painted with a safe insecticidal coating. Schools in Moomba and Ngwezi zones benefitted from our 'mosquito nets for schools' programme as well as Katondo school.

We received substantial donations to support our orphan sponsorship programme and education projects. In addition to pupils being sponsored at Mukuni, Kamwi, Ngandu, Ndele and River View and Kazungula Boarding School, eight vulnerable children at Senkobo School have been included in this vital programme. Nine sponsored pupils completed school in December 2021 – the girls at River View gained excellent results. Generally standards at River View, situated next to Botswana border, have improved considerably since we built the high school, rarely do girls fall pregnant or enter into early marriages. Five students who completed school after being on The Butterfly Tree's orphan sponsorship programme are currently attending university reading the following courses: pharmacy, engineering, teaching, journalism, two for accountancy, and two are at nursing college. In addition, eleven students are learning skills at colleges in Livingstone. These include forward and clearing, catering, building, carpentry, and plumbing.

Continued...

Our youth builders constructed a classroom block at Kamwi Primary School to enrol grades 8 and 9 pupils, which will save them having to walk the long journey to Mukuni. A classroom block in Chabalanda, Musokotwane Chiefdom, completed at the end of last year, and one is currently under construction at Mubuyu in Nyawa. The community at Sichifulo had attempted to build a classroom block and science lab but this would have taken years. This Butterfly Tree completed both buildings which are now in use. Vast amounts of textbooks were donated to primary and secondary schools throughout the Kazungula District. Mukuni, Kamwi and Chabalanda schools received desks.

As always there is a need for boreholes. Last year we were fortunate to have been awarded a substantial grant, which enabled us to install boreholes in remote areas where the communities rely on drawing drinking water from streams and rivers. We installed boreholes for Nampaka, Mukuni, Namyola and Musokotwane communities, and for Mabwe, James Siatchema and Nizo schools. After the drought of 2019-20 when rivers and streams ran dry donating boreholes is imperative. Not only do boreholes provide safe drinking waters, schools and communities can use them to water their vegetable gardens, especially if a solar-powered water reticulation system with a water storage tank is available.

More women have been offered sustainable income generating enterprises. The previous year a beekeeping project for 200 women in Muyunda, followed by 'Mangoes of Hope, making produce from mangoes for 200 women in Musokotwane, and most recently a chicken rearing and vegetable growing project for 200 women in Sekute. These projects will help women to educate their children and support their families. Women in Manyemuyemu and Sikachapa have welcomed the addition of mother's shelters in their communities. Women who live a long distance from the health centre will no longer opt to deliver their babies at home, instead they can stay at the shelters a week prior to the onset of labour.

Widows and orphans in Mukuni, Ngandu, Kamwi and Senkobo, who were living in dilapidated mud and pole dwellings, have new homes. Such is the poverty that most cannot afford to re-thatch their roofs causing water to pour in during rainy season. Due to the HIV pandemic widows and the elderly have been left to look after orphans with little support. Meg, one of UK volunteers, has written an information booklet on Girls' Empowerment which is invaluable for our HIV prevention workshops. The workshops are conducted in schools by peer educators - youths that were on our orphan sponsorship programme.

We received a substantial donation of football strips and equipment, and two new goal posts for Mukuni pitches. The Butterfly Tree sponsored a tournament which took place in Siamasimbi. We use football and netball as a means to creating awareness of the dangers of HIV, teenage pregnancies, and early marriages as well as alcohol and drug abuse. Every village and school have teams, but footballs, netballs and strips are costly, consequently many of them are unable to participate in competitions.

My sincere thanks to fellow trustees Ann and Jackie whose invaluable input, support and encouragement help to make the charity function efficiently. Many thanks to volunteers David, Carolyn, Leah, Valerie, Meg, and Mike for giving up their free time to help with fundraising, child protection and safeguarding, and youth projects which improve the lives of orphans and vulnerable people. As always I cannot thank enough our incredible team in Zambia, their commitment and dedication is incomparable. Having our own locally registered NGO on the ground is what makes the charity sustainable. Mupotola Siloka (secretary), Rev. Presley Mulenga (education), Martin Mushabati (community projects/sport), Stain Musungaila (malaria prevention), Natasha Mufeya, (orphan sponsorship/peer education) and Sibeso Maseka (health) successfully manage and oversee all our projects.



'It is reassuring to see how you continue to work tirelessly to support those in most need, despite the challenges that we are all facing. Congratulations on the continuing success of the charity, you are making a wonderful difference to so many lives.' – Kevin Coles

'It's wonderful to receive news from someone at the heart of the charity's action, rather than a generic bulletin, and I really appreciate that. It's part of what makes The Butterfly Tree so special!' – Jeremy Nicholson

'I have no words to express my gratitude on all you and your team is doing for all the amazing people in Zambia.' – Bruno Aguiar

In 2021 The Butterfly Tree was voted 'Best Orphan Charity of the Year' – Midlands Prestige Awards



MAJOR DONORS

2021 - 2022

Every donation, no matter how small, counts and is greatly appreciated. Whether it be from individuals, corporate, schools, clubs or from grant aid awards every donation goes directly into our vital grass root projects in Zambia. The Butterfly Tree is the biggest contributor to education in the Kazungula District, enabling more children access to basic and secondary education,

Our substantial contribution towards malaria prevention has made a significant impact in the global fight against malaria.

We are extremely grateful to all our supporters from the UK, Republic of Ireland, Guernsey, USA, Canada, Australia, Switzerland, Sweden, Norway, Portugal and Hong Kong for helping to make 2021-22 such a successful and rewarding year!

A special thanks to our major donors. During this period their donations have funded the construction of classrooms, teacher's and medical staff houses, health posts, borehole installation, orphan sponsorship, women's and girls' projects, and malaria and HIV prevention programmes.

Jane Kaye-Bailey
Founder

The Murphy Family Foundation

Guernsey Overseas Aid and Development Commission

Give a Hand - Canada

Blooms The Chemist - Australia

Society of the Sacred Heart

Motive Real Estate - USA

Nick Bousliman - USA

Larry & Gaylen Robbins - USA

The Mukuni Village Trust - Australia

Fedex

STM Accounting

Their World

Arnewood School

Association of Inner Wheel Clubs

Rotary Clubs of Great Britain & Ireland

POVERTY – SUPPORTING THE UN SUSTAINABLE DEVELOPMENT GOAL ONE 'NO POVERTY'

ZAMBIA IS A LAND-LOCKED NATION IN SUB-SAHARA AFRICA, BORDERING EIGHT COUNTRIES



Population 19.84 million

Life expectancy 66.26

Infant mortality 42 per 1,000 births

People living with HIV 1.2 million

Number of orphans 1.2 million

Over 6 million people do not have access to safe drinking water

Over 50% people do not have proper sanitation

Almost 60% of the population live on less than £1.50 (\$2 per day)

Malaria is prevalent in most regions

Literacy 63.4%

EDUCATION PROJECTS 2021-22

SUPPORTING THE UN DEVELOPMENT GOAL

FOUR 'QUALITY EDUCATION'



EDUCATION

The Butterfly Tree primarily supports education in remote rural areas with the exception of River View Secondary School at the Kazungula border. This school has grown from 800 pupils to over 1,500 since constructing a high school in 2017. After building a new school or expanding an existing one the facilities are handed over to the Ministry of Education who provides trained teachers and ongoing funding. We work with volunteer teachers who help manage projects in outreach areas, send reports and identify areas in need.

Our reach has expanded to five Chiefdom, covering a radius of 300 km from our base near Livingstone. Schools listed on the following pages have all received some kind of support. Some are schools that we have built from scratch, while others have been expanded. We.

Education support we offer includes:

- Construction of classrooms
- Teacher's houses
- Boarding houses
- Toilets
- Boreholes and water reticulation systems
- Sponsorship of orphans and vulnerable children
- Special education
- Further education
- Donation of textbooks and desks
- Seeds for school vegetable gardens

TESTIMONIAL *'Due to economic hardships schools hardly have textbooks. Those who manage, the ratio is 1 to 30. In some cases 1 to 50. Reading levels are low as teachers and learners rely on chalkboard illustrations. Mathematics and Science are practical, with the limited textbooks available performance is poor. With the support already received indicators are showing that there is great improvement in performance and children are easily doing homework, with minimum difficulties.'* Rev. Presley Mulenga (former Head Teacher at River View and Mukuni schools).

MUKUNI CHIEFDOM SCHOOLS

- Mukuni Secondary - sponsored orphans, stools for science lab, stationery
- Mukuni Primary & special education - sponsored orphans, donation of desks
- N'gandu Junior Secondary - sponsored orphans
- Kamwi Primary - new classroom block, desks, sponsored orphans
- Ndele Primary - sponsored orphans
- Siamasimbi Primary
- Katapazi Junior Secondary & special education
- Chuunga Primary
- N'Songwe Primary
- Libala Junior Secondary
- Mulindi Primary
- Mubiana Primary
- Chaba Junior Secondary
- Kasiya Primary
- Malima Primary
- Mahalulu Junior Secondary
- Mayemuyemu Junior Secondary

The above schools received an allocation of textbooks during 2021-22 in addition to the itemised donations.





SEKUTE CHIEFDOM SCHOOLS

- River View – sponsored orphans, food donations for boarders
- Mambova Junior Secondary
- Mandia Primary
- Sikaunzwe Junior Secondary
- Kawewa - Primary
- Katambora Junior Secondary
- Sibbulo Primary
- Namapandi Primary
- Kazungula Boarding – sponsored orphans
- Lupani Primary
- Limbo Primary

The above schools received an allocation of textbooks during 2021-22 in addition to the itemized donations.



MUSOKOTWANE CHIEFDOM SCHOOLS

- Musokotwane Secondary
- Musokotwane Primary
- Matengu Primary
- Silelo Primary
- Siachikubi Primary
- Simango Junior Secondary & Special Education
- Makunka Secondary
- Chabalanda Primary – new classroom block, desks
- Senkobo Primary – sponsored orphans

Further development took place at Musokotwane Secondary School, in addition to the science lab, classroom block, toilets and boarding shelters, two staff houses are being constructed.

The above schools received an allocation of textbooks during 2021-22





NYAWA CHIEFDOM SCHOOLS

- Bunsanga Primary
- Nampuyani Primary
- Kauwe Secondary
- Singwamba – participated in CNN’s Call to Earth Day
- Nyawa Secondary
- Muchambila – addition of a teacher’s house
- Nguba Secondary – addition of a classroom block
- Sichifulo Junior Secondary – addition of a classroom & science lab
- Muyunda primary – addition of a teacher’s house
- Mubuyu primary – new classroom
- Malimba Junior Secondary
- Mayobo Primary
- James Siatchema Primary – addition of a borehole
- Mabwa Primary- addition of a borehole
- Nziso Primary – addition of a borehole
- Cilebe Primary
- Zalu Primary

The above schools received an allocation of textbooks during 2021-22 in addition to the itemised donations.





We arranged for Singwamba Junior Secondary School to participate in CNN's global Call to Earth Day. The aim was to clean up their school and community, and to educate people about the effects of climate change, waste, and the depletion of forests due to the burning of charcoal.



ORPHAN SPONSORSHIP



The orphan sponsorship is at the core of our work. 200 individual orphans, who lost one or both parents, and vulnerable children, are sponsored at the following schools: Mukuni, Ngandu, Kamwi, Nedele, River View, Musokotwane, Senkobo and Kazungula Boarding School. Thousands more have improved water and healthcare facilities.

Once pupils have completed school they have a better chance of employment or enrolling for colleges and universities. Former sponsored pupils, after completing their education, have gained employment in teaching, medicine, the police force, agriculture, aviation, journalism, building, and hospitality.



FURTHER EDUCATION



Four students completed degree courses, two in bio-medicine and two in teaching. Seven students are currently attending university and a further ten are learning skills at college. Johan and Austin, who qualified as teachers, have volunteered for the charity, helping with peer education and offering extra tuition to orphans on our sponsorship programme.



GIRLS' EMPOWERMENT

- This programme was initiated to promote the welfare of girls to help prevent them contracting HIV, falling into early marriages, and to avoid teenage pregnancies. Through educational workshops and information material given to schools our aim is to ensure that girls complete their education. In addition, we have initiated sports teams and introduced girls' clubs. After successfully pioneering this Girl's Empowerment project at Mukuni, with the use of a booklet written by one of our UK volunteers, we have been able to expand this programme to other rural schools in the Kazungula District of southern Province of Zambia.
- There is a high prevalence of HIV in areas close to the towns of Kazungula and Livingstone where 24% of the population have HIV. Both towns are borders to other countries and Livingstone being the capital of tourism, all this attributes to the statistics. The formation of football and netball clubs that we have so far initiated, for both and girls, is proving to be highly effective in preventing the spread of HIV.
- The Girls' Empowerment project compliments The Butterfly Tree's HIV prevention programme using peer educators that have undertaken extensive training in challenges that young people, living in poor communities, must endure. The peer educators are youths that have completed school, college, or university under the sponsorship of the charity - all have lost one or both parents. They are the perfect educators for younger children from similar backgrounds.
- Three girls from River View received a three-month mentoring and coaching course from one of our volunteers to prepare them for college. Two have since completed courses in forward and clearing, and one is currently at college doing a three-year course in nursing.



HEALTH PROJECTS 2021-22

SUPPORTING THE UN DEVELOPMENT GOAL THREE

'GOOD HEALTH AND WELL-BEING'

The Butterfly Tree supports the rural health centres and clinics, listed below, in Mukuni, Nyawa, Sekute, Musokotwane, Livingstone and Moomba Districts. We work closely with the Ministry of Health, Environmental Health Technicians and Community Health workers.

Mukuni	Nyawa	Sekute	Musokotwane	Livingstone	Moomba
Mukuni	Kauwe	Mambova	Musokotwane	Mahalulu	Moomba
Katapazi	Singwamba	Katambora	Boombwe	Simonga	
Manyemuyemu	Bunsanga	Kazungula	Simango	Kasiya	
N'songwe	Muchambila	Sikaunzwe	Ngwezi		
	Katondo	Mandia			
	Nyawa				
	Siakachapa				

HEALTH PROJECTS

2021-22

Rural health centres and health posts provide general practice, HIV and malaria testing, antenatal and post natal, and vaccinations for children. The Butterfly Tree's most recently constructed health post is in Katondo, a remote area in Nyawa, where previously people had to travel 24km to Kauwe health centre.

- Katondo - an entire health facility, including a clinic, two staff houses, borehole, biodigester, and toilets. The facility operating with solar power has been fully equipped with beds, cribs, screens, office furniture, and medical supplies. The Ministry of Health has appointed trained medical staff who will be assisted by community health workers.
- Two mother's shelters were constructed at Manyemuyemu and Sikachapa.
- Medical supplies are donated monthly to Simonga, Bunsansa and Mambova. The former received a handwashing station and two toilets.
- PPE donated to rural clinics and schools.
- COVID-19 support for The Butterfly Tree team in Zambia.
- Malaria prevention for dwellings in Moomba.
- Mosquito nets for school children in Nyawa, Ngwezi and Mukuni.
- Funds were provided for HIV prevention workshops at Mukuni, Kamwi, Ngandu and River View schools.
- Funding of medication for sick children





MALARIA PREVENTION

The World Health Organization World Malaria Report 2021 estimates that there were **241 million malaria cases, including 627,000 deaths**, worldwide in 2020, which represents around 14 million more cases, and 69,000 more deaths, than 2019

After identifying that many school children are not protected against malaria as priority is given to under-fives and pregnant women we pioneered a project. Mosquito nets for schools', launched in 2017, is proving to be highly effective in reducing malaria cases in school children. As a result of pupils and teachers being given a mosquito net, cases and absenteeism have reduced.

During 2021-2022 The Butterfly Tree distributed 2,200 mosquito nets for schools in Ngwezi area, and Katondo school.

650 dwellings were painted with a safe insecticidal coating in Moomba Chiefdom. This area has the highest prevalence of malaria along with Ngwezi and Kauwe.

WATER & SANITATION PROJECTS 2021-22

SUPPORTING THE UN DEVELOPMENT GOAL SIX

'CLEAN WATER & SANITATION' 



Boreholes were installed for the following schools and communities:

- Mabwe School
- James Siatchema School
- Nzizo School
- Nampaka Community
- Namyola Community
- Katondo Rural Health Post
- Sekute Women's Community Project

Toilets were installed at Katondo, Simonga health posts, and Sekute women's project.





FOOD SECURITY 2021-22

SUPPORTING THE UN DEVELOPMENT GOAL TWO 'ZERO HUNGER'

- The charity donates bags of ground maize to orphans and vulnerable children on sponsorship, and to the elderly.
- Provides seeds for schools to create sustainable feeding programmes for pupils, and income-generation for school supplies.
- Initiates sustainable income-generating enterprises for women.
- Donates food for pupils staying at Mukuni and River View boarding houses.



SUSTAINABLE WOMEN'S PROJECTS

- Beekeeping - Muyunda women produce honey and wax
- Mangoes of Hope - Musokotwane women make produce from mangoes and grow tomatoes
- Hope for a Better Future - Sekute women grow maize and vegetables, and rear chickens

These are ongoing projects, most recently 'Hope for a Better Future'. The aim of each project is for 200 women, in each area, to have a sustainable income throughout the year as well as producing sufficient food for their families. Each project is having an impact, the women are motivated and eager to succeed.

'If you help a woman, she will help her entire family.'

TESTIMONIAL FROM THE MANGOES OF HOPE PROJECT

'Had knowledgeable facilitators and have learnt how to process mango juice, mango jam and dry mango. We have learnt how to use, prepare and clean the equipment and about packaging and calculations. As women of Musokotwane Chiefdom received the project with both hands as the project will help many especially widows, orphans, vulnerable and the aged as demonstrated after training gave us an income. It will help us and our families, it will be a source of income to help improve diet from having one meal a day to at least two or three meal daily.'
Secretary of Mangoes of Hope project.



COMMUNITY HOUSES

Community houses are donated to orphans and vulnerable children on The Butterfly Tree's orphan sponsorship programme, and to widows and the elderly. 15 homes were constructed during 2021-22.



SPORT



FOOTBALL

The Butterfly Tree engages youths, boys and girls in football as a way of creating awareness of the dangers of HIV, teenage pregnancies, early marriages, and drug and alcohol abuse. The two under 16's teams at Mukuni have both qualified for the Livingstone league. A football tournament with eight teams participating was sponsored by the charity at Siamsimbi. We received a substantial amount of donated strips during this period, which were shared amongst clubs throughout the Kazungula District.

Initially opting for netball girls are increasingly preferring to play football. With the global interest in women's football Zambia has national an under-17 and an under-20 team. Our aim is to expand this project to other outreach schools and communities. The teams must attend HIV prevention workshops.



ACCOUNTS 2021- 2022

The reserves are slightly higher than usual due to COVID-19. Certain projects were delayed due to the increase of coronavirus cases in Zambia last year, and because of logistics problems during the rainy season when some areas become inaccessible.

As always there were zero administration, salaries, office rent or personal fees.

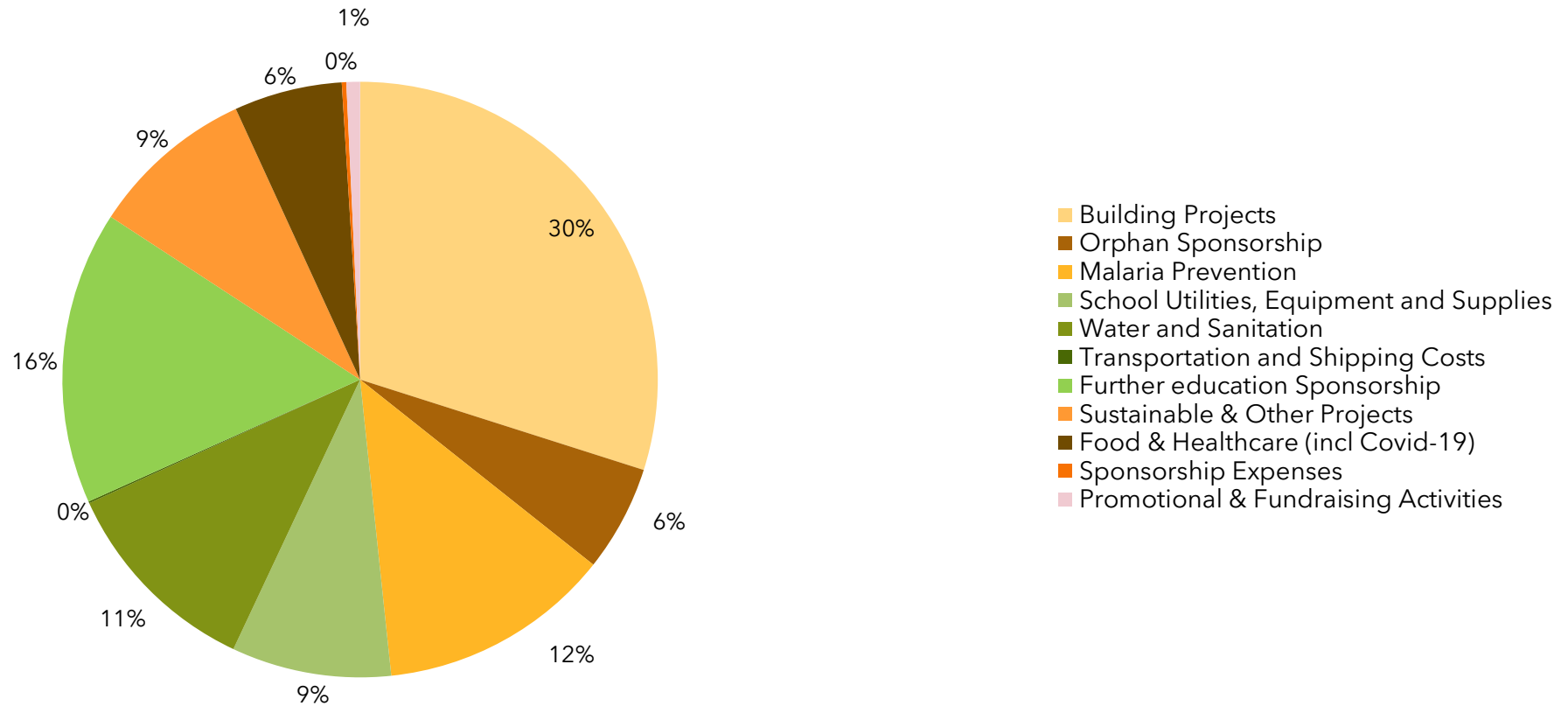
Accounts verified at no cost to the charity by Grenfell James, Stratford-upon-Avon.



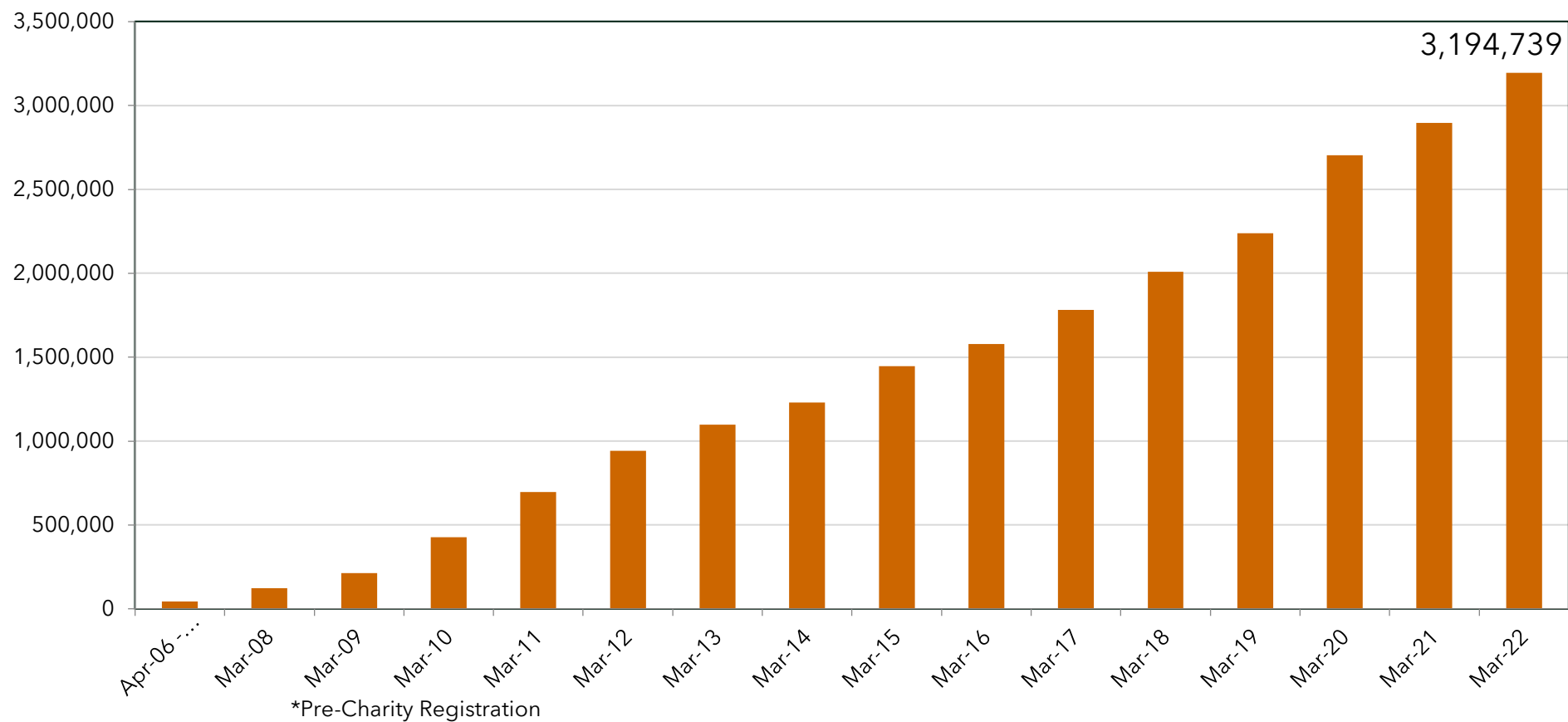
INCOME		£'s
Donations, Sponsorship & Fundraising		298,570
EXPENDITURE		
Orphan Sponsorship	17,672	
Further Education Sponsorship	48,793	
Expenses	749	
Sponsored shipment for Sports Project	0	
Building Projects	91,681	
Utility & Fuel	0	
Food Crisis Appeal	0	
COVID-19 Appeal	740	
Water & Sanitation	34,318	
Sustainable Development	26,880	
Other Projects	542	
Malaria Prevention	38,787	
School Equipment	26,575	
Food & Healthcare	17,252	
Promotional Activities	0	
Transportation & Logistics	280	
Miscellaneous	1,630	
Bank Charges	636	
Admin fees	0	
	306,535	
Net of receipts/ (payments)		(7,965)
Reserves brought forward at 1st April 2022		57,809
RESERVES REMAINING at 31st March 2022		49,844

EXPENDITURE

APRIL 2021- MARCH 22



TOTAL FUNDS RAISED (£)



THE BUTTERFLY TREE ORPHAN SPONSORSHIP PROGRAMME



'As young butterflies emerge from their pupae, they are placed in a tree, where their wings can continue to develop. Then they are released into the wild.'

