

A UNESCO World Heritage Site inscribed in 2013



IMPACT REPORT

2016



OUR MISSION

THE LEWA WILDLIFE CONSERVANCY WORKS AS A CATALYST AND MODEL FOR THE CONSERVATION OF WILDLIFE AND ITS HABITAT. IT DOES THIS THROUGH THE PROTECTION AND MANAGEMENT OF SPECIES, THE INITIATION AND SUPPORT OF COMMUNITY CONSERVATION AND DEVELOPMENT PROGRAMMES, AND THE EDUCATION OF NEIGHBOURING AREAS IN THE VALUE OF WILDLIFE.

ewa, a UNESCO World Heritage Site, serves as a safe refuge for rhino, elephant, Grevy's zebra and other ✓iconic species in Kenya. What makes Lewa unique is our long-term commitment to partnering with our neighbours to care for the delicate ecosystem on which we all depend. To local people, Lewa represents much more than the wildlife it protects. Lewa provides neighbouring pastoral communities an opportunity to maintain their traditional way of life in a modern and sustainable context through progressive and innovative livelihood initiatives. Lewa offers families living near its boundaries improved economic opportunities with our comprehensive education and women's microcredit programmes, communitymanaged water projects, and access to health care within four health clinics. Lewa benefits thousands of children in local schools by opening doors to a future with more possibilities than those available to their parents and grandparents.

The Northern Rangelands Trust (NRT), established in 2004, aims to develop resilient community conservancies that can improve people's lives, secure peace, and conserve natural resources. With Lewa as a key partner, the NRT today supports 33 community conservancies.

In 2013, Lewa removed the fence separating our conservancy from that of our western neighbour, Borana Conservancy. This unprecedented move between two privately-owned and run properties has created a thriving, 93,000 acre ecosystem dedicated to the protection and care of both endangered and abundant species. Lewa and Borana also house nine tourism properties that offer an unparalleled, intimate, conservation-focused safari experience.

FROM OUR CHAIRMAN AND OUR CEO

he conservation and related community development successes highlighted in this report reflect our strong reputation and relationships with multiple partners and stakeholders across community, private, and public sectors. With some parts of the Laikipia region, situated to the west of Lewa, experiencing instability as a result of drought and local politics, we are working in a challenging climate, and are striving to devise and present possible solutions to a myriad of challenges.

Our peace building and dialogue efforts within conflicting communities continue, in partnership with NRT and the national government's Conflict Resolution team. We recently signed a Memorandum of Understanding with the Conflict Resolution team, reinforcing our relationship with the national government and setting foundations for a long-term strategic partnership.

Lewa and NRT have jointly developed an operating partnership with the National Drought Management Agency at local levels, in response to the continued challenging environment, driven by below average rainfall in recent years. This partnership focuses on

conflict resolution, supplementary feeding of people and livestock, enhanced access to water for people and livestock, and emergency nutrition support to children, in partnership with others.

Lewa and Borana have provided emergency grazing to 5,000 head of cattle from communities contiguous with our boundaries. We also continue to provide grazing for NRT livestock, a programme which directly supports the livelihoods of people in the community conservancies of northern Kenya. Lewa continues to support Kenya police in providing security within the landscape, which includes recovering stolen livestock, reducing banditry, and patrolling to deter inter-tribal violence and protect people and community-owned tourism assets.

Lewa, Borana, and NRT serve as vital resources in the region, providing an anchor for stability, security, and mediation within communities. Your support to Lewa will help ensure we continue to fulfil these critical services and enhance the partnerships that make Lewa the valued and trusted entity it is.



Michael Joseph, Kenya Board Chairman



Mike Watson, Chief Executive Officer

CONSERVATION HIGHLIGHTS



12 LION CUBS BORN

Lion population increased from 34 animals in 2015 to 44 in 2016. Twelve cubs were born; one lion, named Chalisa, originally from Samburu, joined our population; and three lions emigrated to other areas.



6 HYENAS COLLARED

Hyena behaviour and population dynamics have long remained a mystery in our ecosystem, despite hyenas being the most abundant predator. Collars have been deployed to individuals from six different clans.

1,200 ELEPHANT **UNDERPASS CROSSINGS**

In 2016, many elephant herds used the passageway that links the Mount Kenya ecosystem, Lewa, and Ngare Ndare with the northern Kenya's plains. The underpass connects previously isolated elephant populations while mitigating humanelephant conflict.



14 RHINOS BORN

We have 157 rhino, 74 white and 83 black, on the Lewa-Borana landscape which spans 93,000 acres. 14% of Kenya's total rhino population resides at Lewa-Borana. Kenya is home to just over 1,100 rhinos, making every rhino birth a triumph for conservation.



GIRAFFES ON LEWA-BORANA

In 2016, scientists reported that four distinct species make up giraffe populations on the African continent, rather than, as previously thought, one species with several sub-species. The Lewa-Borana landscape is home to the reticulated giraffe.



186 VET INTERVENTIONS

The Mobile Veterinary Unit treated injured rhinos, lions, Grevy's zebras and other animals. It also rescued orphaned and abandoned elephant calves, logging 186 interventions to improve animal

ZERO POACHING

For the 3rd year in a row, we had no poaching of rhinos within the Lewa-Borana landscape.



© MARTIN HARVEY

77 GREVY'S ZEBRAS BORN

Survival of Grevy's zebra foals into adulthood remains critical to ensuring that numbers of this endangered equid increase. Of the 77 foals born in 2016, 68% remained alive by the end of the year. This increase in foal survival rate represents an encouraging trend for our zebra population that remains 'adult-heavy,' primarily because of predation.



Lewa's buffalo population has tripled in the past decade, and the buffalo population on the Lewa-Borana landscape now stands at 1,220 individuals. The increase indicates healthy rangelands that enable the species to thrive. Mortality levels of buffalo remain low as lions have generally avoided them as prey.





HOPE FOR RHINOS

WHILE THE RHINO REMAINS HEAVILY THREATENED ACROSS THE CONTINENT, CONSERVATION MEASURES AT A LOCAL AND NATIONAL LEVEL GIVE HOPE FOR THE SPECIES.

he rhino is one of Africa's most threatened animals, despite efforts at both national and international levels to stop poaching and end the illegal rhino horn trade. The black rhino, Kenya's native species, is critically endangered, with approximately 5,500 individuals left on the continent. Most of this population, about 98%, lives in South Africa, Namibia, Zimbabwe and Kenya. Rhino conservation (which includes both the black rhino and the less endangered white rhino) remains high on Kenya's, as well as Lewa and Borana's, conservation priorities.

Lewa's expertise helps support Sera, East Africa's first communityowned rhino sanctuary. The sanctuary welcomed a baby rhino last year, and is heralding the re-emergence of the rhino in the northern Kenya landscape, championed by community ownership. These successes were mirrored at a national level.

In Kenya, rhino poaching has dropped from 59 animals at the height of poaching in 2013 to 10 animals in 2016. The decrease in poaching can be attributed to collaborative conservation efforts by government-owned national parks and private sanctuaries, which includes enhancement of policies and legal frameworks at a national level, partnerships with local communities and significant investment in security training and intelligence.

"Kenya's approach to conservation is unique. We recognise that working collaboratively is key to ensuring the rhino's survival," said Geoffrey Chege, Lewa's Head of Conservation.

"Forming strong partnerships with the Kenya Wildlife Service, the government, private rhino sanctuaries, local communities, law enforcement agencies, and international partners ensures that all stakeholder have a voice," he added.

"We can see these collaborative efforts bearing fruit. They give us hope that we will be able to see rhinos roam in the thousands once more in Kenya," adds Edward Ndiritu, Lewa's Head of Anti-Poaching. "It is a vision we are all happy to work toward."





USING TRACKING COLLARS AND CAMERA TRAPS TO UNCOVER THE LIVES AND ACTIVITIES OF HYENAS IN OUR ECOSYSTEM.

he lion and hyena are the dominant predators in our landscape. While lions have been monitored by the Lewa Research Department for many years, hyenas were largely less studied in the predator guild. In fact, hyenas tend to be understudied over much of their range due to their 'lack of charisma' and public appeal. This means there has been a major gap in knowledge about hyena ecology on Lewa, yet spotted hyenas are the most abundant predators in the ecosystem.

Last year, Lewa launched a project to compare the dietary and spatiotemporal patterns of hyenas and lions across the Lewa-Borana landscape. The first step was to deploy GPS tracking collars on as many animals as possible to collect data on their ranging patterns and activities. As we soon discovered, collaring the cheeky, clever hyenas is no laughing matter. Using a leg-hold trap, we collared a hyena on our first try. But then another week went by without success. We then opted to use cage traps baited with offal, which worked brilliantly. We ended up deploying six collars in rapid succession to individual hyenas from six different clans. We also fixed collars on three lions.

After taking photographs of members of the clans using camera traps placed at their dens, we used these photographs to develop a database of individual hyenas identified by their respective clans. We've identified 99 different hyenas so far based on their unique spot patterns; this number indicates a healthy population. Interestingly, hyenas in our ecosystem tend to have very small, exclusive home ranges, similar to the hyenas of Ngorongoro Crater in Tanzania. They also have complex, matrilineal social structures and are highly successful hunters. Unlike lions, the spotted hyenas on Lewa-Borana display a more diverse prey choice. The data collected also indicates that hyenas are more involved in cases of human-wildlife conflict through killing of livestock, compared to lions.

This data will contribute to effective, long-term predator management strategies in the Lewa-Borana landscape, enabling the continued coexistence of wildlife and pastoralist communities. It will also help to mitigate the loss of new-born rhino calves to hyena predation.

NEW DOGS WITH A PURPOSE

n April 2016, three young dogs - two Belgian Malinois and a Dutch Herder - left Wales for Kenya. Maxo, Jack, and Zack joined bloodhounds, Tipper and Tony, to act as trackers for Lewa rangers, helping tackle suspected elephant and rhino poachers, as well as cattle rustlers and road bandits in northern Kenya. The dogs were trained in Wales at Malpeet K9, an academy used for training sniffer, patrol, and security dogs.

Maxo has since been relocated to a different organisation, and the Tracker Dog Unit now consists of four dogs and eight handlers.

Jack and Zack proved fast learners. They successfully

completed their training and are now hard-working trackers. Last year alone, the dog unit was deployed more than 20 times to respond to road banditry and robberies. All instances were outside of our boundaries, in community areas, as part of our prerogative to promote a safer and more secure northern Kenya.

Since 1998, tracker dogs have proved to be a strong deterrent to poachers. The dog unit is an important element of Lewa's work with its neighbours. The team is often called upon to help the Kenya Wildlife Service and Kenya Police across the country.





BEYOND OUR BORDERS

ewa's security team works hand in hand with the Kenya Wildlife Service and the Kenya Police to respond to security issues, such as elephant poaching, stock theft, road banditry, and petty crimes. Our team assisted in the recovery of 258 stolen livestock, and augmented anti-poaching efforts in northern and Mount Kenya regions by conducting ground and aerial patrols.

The new Joint Operations and Communications Centre (JOCC), established in partnership with Vulcan Inc., Save the Elephants, 51 Degrees, and NRT, is helping to

WE CAN ONLY KEEP OUR WILDLIFE SAFE BY ALSO CARING ABOUT WHAT HAPPENS BEYOND OUR BORDERS.

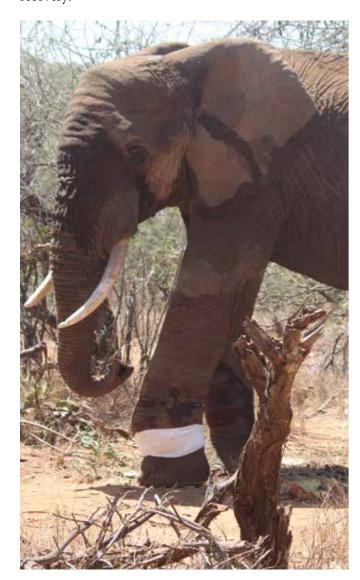
revolutionise how conservation is managed at a landscape level. The JOC incorporates the Domain Awareness System (DAS), which integrates data and technology to provide a singular picture that alerts teams instantly to threats, and supports real-time tactical decision-making.

Described as a 'game-changing' technology, the DAS represents an unprecedented collaboration, and creates a model for conservation that can be scaled up and replicated across other landscapes.

SAVING WILD LIVES

ELEPHANT WITH BULLET WOUND MAKES A FULL RECOVERY

In August 2016, the unit received an urgent call from Mpala Research Centre. An adult elephant bull had been spotted limping; a bullet injury on his left foreleg had left him incapacitated and unable to fetch food. My biggest worry was that the bullet caused a fracture, which would have made full recovery very difficult. However, after we darted the elephant and investigated the injury, we found no visible fractures. We had to treat only a flesh wound. After two treatments in two weeks, the team at Mpala reported the elephant was on his way to making a full recovery.



IN 2016, THE MOBILE VETERINARY UNIT LOGGED 186 INTERVENTIONS, INVOLVING 16 SPECIES ACROSS THE MOUNT KENYA, LAIKIPIA AND NORTHERN KENYA LANDSCAPES.

By Dr Matthew Mutinda, Lewa's Resident Kenya Wildlife Service Vet for Northern and Mount Kenya Region.



WILD DOG CAUGHT BY A SNARE RECEIVES HELP

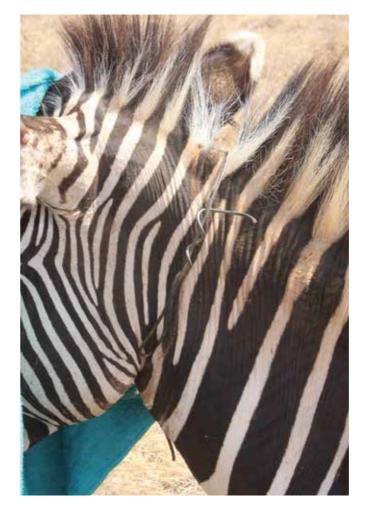
Wild dogs remain critically endangered across their range on the continent. Last year, the team at El Karama Ranch spotted a wild dog with a snare lodged deep into his flesh. The dog would not have survived much longer without treatment. We managed to immobilise the dog, remove the snare and treated the wound with antibiotics. The El Karama team recorded gradual recovery before this dog and his pack moved to another conservation area.



WHITE RHINO TREATED FOR FILARIASIS WOUNDS

Most rhinos in the wild suffer from filarial wounds - ulcerous skin sores – that are generally not life-threatening. Saitabao, a white rhino living in Meru National Park, had however developed large, open wounds, causing his health to deteriorate. Veterinary treatment of the wounds helped the rhino heal.

DE-SNARING A GREVY'S ZEBRA



The stunning Grevy's zebra, found almost exclusively in northern Kenya, remains endangered. According to the most recent citizen science census, Kenya is home to approximately 2,350 Grevy's zebras. While the number is still critically low, especially compared to a few decades ago when the population was estimated to be 15,000 animals, there is a reasonable foal 'recruitment rate' (foals surviving into juveniles) which is a cause for optimism.

We work closely with the Grevy's Zebra Trust (GZT). Last year, their scouts called us to help an adult Grevy's zebra in Samburu National Reserve that had been caught by a snare around its neck. Thanks to the scouts' routine patrol and vigilance, the zebra was spotted before the snare had caused any significant damage. Our vet team drove to Samburu National Reserve and together with the rangers and GZT scouts, we immobilised the zebra and removed the snare. An adult Grevy's zebra is a vital member of his species and we hope that by helping this individual survive, he will contribute to increasing the population in the national park.



ORPHANED ELEPHANT TAKEN TO RETETI SANCTUARY

Shaba, a two-year-old elephant, is an orphan whose mother was killed in a case of human-wildlife conflict. We airlifted Shaba to Reteti Elephant Sanctuary, the newly established wildlife rescue centre in Namunyak Community Conservancy. Shaba will be reintroduced to the wild herds of northern Kenya when she is old enough to care for herself. Reteti - the first community-owned and managed wildlife rescue centre in Africa - is now home to 12 orphaned and abandoned elephant calves and one young rhino.



ALLEVIATING A GIRAFFE'S SUFFERING AFTER DIFFICULT BIRTH

A female giraffe at Ol Jogi Wildlife Conservancy went into labour but was not able to push out her calf completely. The calf died during the birth process, and half of its body was left hanging out of the giraffe, posing a threat to her life. Luckily, we were able to immobilise the mother, and remove the dead calf. The mother has recovered fully. We hope she has successful future deliveries.

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EDUCATION OVERVIEW

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SCHOOLS NOW SUPPORTED BY THE LEWA EDUCATION PROGRAMME, INCLUDING 10 IN COMMUNITY CONSERVANCIES



INFRASTRUCTURE PROJECTS INITIATED ACROSS
THE SPONSORED SCHOOLS SUCH AS NEW
CLASSROOMS, TEACHERS' HOUSES, A DORMITORY
AND A LIBRARY



LEARNERS IN OUR ADULT LITERACY PROGRAMME ACROSS SIX CENTRES



\$1.14M

TOTAL AMOUNT INVESTED IN THE EDUCATION PROGRAMMES IN 2016



426

STUDENTS RECEIVED EDUCATIONAL BURSARIES AT ALL LEVELS OF LEARNING

1,250 1,250

STUDENTS ENROLLED IN OUR DIGITAL LITERACY PROGRAMME ACROSS DIFFERENT CENTRES IN THE SPONSORED SCHOOLS



3,526

STUDENTS AND TEACHERS VISITED
LEWA FOR A CONSERVATION EDUCATION
EXPERIENCE



BURSARIES FOR 426 CHILDREN

SINCE THE INCEPTION OF OUR EDUCATION PROGRAMME MORE THAN A DECADE AGO, WE HAVE PROVIDED BURSARIES FOR 795 CHILDREN. MEET SOME OF OUR 2016 BENEFICIARIES.

NEW FRONTIERS FOR EDUCATION

EXTENDING THE IMPACT OF LEWA'S EDUCATION PROGRAMME TO NORTHERN KENYA'S COMMUNITY CONSERVANCIES. HERE, A LOOK AT MARSABIT.

By Faith Riunga, Education Programme Manager.

ewa, in partnership with NRT, would like to replicate the success of its Education Programme across ✓NRT-supported community conservancies. We have laid the foundation for this effort over the past two years, initiating dialogue with communities to identify their areas of greatest need. By the end of the year, we provided educational support for 10 schools from various regions, with plans to increase the number of supported schools significantly over the next five years. Some of the beneficiaries include Lagdima, Lpus, and Shurr primary schools, located in Songa, Jaldesa, and Shurr community conservancies based in Marsabit. These conservancies are adjacent to Mt. Marsabit National Park, a forested oasis that sits to the east of the Chalbi Desert, just 140km south of the Ethiopian border. It is an important water tower for the arid landscape below, and is the northern limit of Kenya's elephant migration route within the region.

I had heard a lot about Marsabit before taking the first trip to meet the teachers, pupils and communities in the area. It was a staggering experience to say the least – the landscapes are stunning and pristine, with significant elephant populations around Mt. Marsabit Forest. Many of the schools lack adequate learning infrastructure and have few teachers. However, there is one unusual school population dynamic in Marsabit: more girls than boys attend school. The boys are sent out to graze livestock. As we continue to work with these communities, we will encourage parents to send both girls and boys to school.

Working with NRT, we refurbished classrooms, constructed pit latrines, and provided school uniforms in Lagdima, Lpus, and Shurr. We also established a feeding programme to act as an incentive for children to attend school whilst supporting good nutrition. We are now planning on establishing a mentorship programme for students in these schools. We also want the children to visit Lewa for a conservation education experience. In 2017, we will hold a football tournament between the schools in Marsabit to encourage team work, collaboration, and cultural interaction while creating a platform to discuss education and conservation matters.



BENITA GILISHO

Benita scored the highest marks out of the Lewa sponsored students who sat for their Kenya Certificate of Primary School exams last year. She is now in her first year of secondary school. We are proud of this 15-year-old's determination and hard work.



ISAAC MUTEMBEI

Isaac loves to play football and care for his rabbit during his spare time. He is 12-years-old, and the last born in a family of four. Two of his siblings also receive educational support through our programme.



WILFRED NGATIA

Wilfred is one of the 16 students supported by Lewa who graduated from tertiary institutions last year. Wilfred now has a degree in commerce and is working as an accountant at Lewa Wilderness.



GEORGE KAIMENYI

George, 18-years-old, and the third born child in a family of five, would like to be an accountant. He enjoys school and appreciates the stable learning experience that it offers him.



AGNES EPUR

Agnes was born blind, but that hasn't stopped this 16-year-old from enjoying learning and participating in sports. She recently competed in long jump and track races at a national level. Go Agnes!



MILKAH WANJIRA

Milkah, an orphan, lives with her grandmother. The bubbly 15-year-old is in her final year of primary school, and hopes to attend secondary school.

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INFRASTRUCTURE DEVELOPMENT

At Lewa, we make targeted investments aimed at improving infrastructure and learning conditions in our sponsored schools, which are government-owned, run and managed.

Last year, we built:

- Three classrooms at Lewa school
- Two classrooms at Ntumburi Primary School
- Two teachers' houses, two classrooms, and a library at Kilimani school
- Two teachers' houses at Sang'a Primary School
- A staff room at Lokusero Secondary School
- A dormitory at Ngare Ndare Secondary School

We also repaired and upgraded infrastructure in 14 schools, and provided new furniture.

CONSERVATION EDUCATION

To ignite a passion for conservation, Lewa's Conservation Education Programme educators engage students and teachers from various institutions in interactive and informative sessions, presenting realistic scenarios they can apply both at home and at school. Our aim is to have children become environmental and conservation stewards by enabling them understand the complexities of ecological problems.

In 2016, 3,160 students and 366 teachers participated in the programme, with some staying overnight at Lewa in our new dormitories.





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DIGITAL LITERACY

A new partnership with World Possible led to the successful implementation of an offline system (RACHEL) that packages numerous educational resources for places without an Internet connection. At Mutunyi Primary School, the system helped improve student's performance and understanding in mathematics and science. Our goal is to install the system in more schools.

To enhance the popularity and performance in maths amongst our sponsored students, we partnered with the African Maths Initiative to create a stronger culture of mathematics, allowing the students to experience the subject in an enjoyable and relevant way through maths camps. The popular camps contributed to a better attitude about maths, and greater knowledge of the subject.



ADULT LITERACY PROGRAMME

In 2016, 372 adult learners attended classes and participated in the programme. The learners also engaged in vocational training, particularly tailoring, to equip them with income generating skills.

Throughout the year, the learners received various items to help improve their livelihoods. The classes from Subuiga, Matunda, and Ngare Ndare received iron sheets to boost rainwater harvesting. Sang`a and Ntalabany classes received knapsack sprayers for spraying their livestock against parasites, while the Manyagalo class received water pipes to support their farming methods and improve food production.

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COMMUNITY HIGHLIGHTS

20,000 HAVE ACCESS TO CLEAN WATER

Accessibility to clean and safe water supply remains a key development objective across the country, particularly in northern Kenya. Over the years, Lewa has built 11 water projects, including dams, boreholes, and water tanks in the neighbouring communities to support the provision of water to approximately 20,000 people. Last year, we carried out maintenance and upgrades of the projects to ensure that they continue to work efficiently.



242 CHILDREN IMMUNISED All four clinics supported by Lewa have continued to improve

child health and survival by providing immunisation of children as per the Kenya Ministry of Health guidelines. In 2016, the clinics immunised 242 children against such diseases as polio, measles, diphtheria, whooping cough, tetanus, and hepatitis B.



AGRICULTURE IN A **SUSTAINABLE WAY**

Most people living in communities adjacent to Lewa are small-scale farmers. Lewa is working with these farmers to encourage the practice of Conservation Agriculture, a widely lauded crop production method that helps farmers increase their productivity, adapt more effectively to adverse climatic conditions, improve soil fertility, and minimise negative effects of agriculture on the environment.

In the past few years, Lewa has facilitated training in best practises which include crop diversification, water harvesting and irrigation methods, crop monitoring, and



40,000 PEOPLE OFFERED HEALTHCARE SERVICES

Lewa supports four clinics that are the nearest health centres to many of the neighbouring communities. Last year, more than 40,000 people received medical services at these clinics and through our mobile health outreaches that target people living in remote areas.



1,894 VISITS FOR ANTE & POST NATAL CARE

All our clinics have continued to provide family planning methods, pre-natal and post-natal care to women. In 2016, 1,894 clients benefited from these services.

21,693 SCHOOL CHILDREN

Last year, through our healthcare programme, children from 18 schools were checked and treated for diseases and ailments. They also received vision tests and dental screening, and were immunised, dewormed, and treated for jigger infestation.



1,800 women in our MICRO-ENTERPRISE PROGRAMME

Our Micro-Credit Programme provides small-scale loans at low interest rates to support enterprise amongst local female entrepreneurs. Started a decade ago with just 30 women, the programme now serves 1,800 women.

According to John Kinoti, our Community Development Manager, "Lewa's objective for the next five years is to increase the number of women supported as well as the amount of money available to lend. We also plan to continue carrying out workshops that impart knowledge on entrepreneurship, financial management, and governance."



.858 SCREENED FOR CANCER

Cancer and other non-communicable diseases now rank as the leading causes of mortality in Kenya. Last year, the healthcare team worked to sensitise communities to the importance of early detection of cervical and breast cancer, as well as the value of lifestyle changes in reducing the risks of developing various cancers. The clinic staff screened 1,858 women from the surrounding communities for cervical and breast cancer and informed the women of their risk status.

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PROTECTING FORESTS

WORKING WITH THE PEOPLE OF MUKOGODO FOR COMMUNITY-BASED PROTECTION AND CARE OF MUKODOGO FOREST.

↑he Mukogodo landscape, north west of Lewa-Borana, consists of the Mukogodo forest reserve (30,189 ha.) and four surrounding community group ranches of Il Ngwesi, Makurian, Kurikuri and Lekuruki. Collectively, the landscape spans 58,406 ha, providing vital grazing pasture for cattle belonging to the Maasai community and the neighbouring pastoralist communities. The Mukogodo forest is one of the few Kenyan forests under the management of communities. With our support, the community is engaging in the revival of their Community Forest Association in partnership with associated Kenyan government bodies and other stakeholders, aiming to strengthen their existing traditional governance system. Both Lewa and the people of Mukogodo recognise the importance of the forest's significant link to the survival of their way of life, eco-tourism in the region, and preservation of biodiversity found in the area.

Since the initiation of these efforts, the Community Forest Association, Il Mamusi, has been re-energised, with a nominated representative from each of the four group ranches sitting on the board of the CFA. Existing community-based organisations also have slots on the board for their elected representatives. Key conservation partners in the region - Lewa, Borana, and the Laikipia Wildlife Forum – have also sent representatives to the board to offer support and input.

The Mukogodo ecosystem continues to experience diverse challenges. Over the last twelve months, there has been increasing insecurity, caused mainly by long periods of drought resulting in inter-tribal conflict over grazing land and water points. Through the strong placement of the newly set-up CFA, and with further support from Lewa and other key stakeholders, seven peace meetings have been held. Additionally, four awareness meetings on the role of CFAs have helped shape the dialogue and understanding of Il Mamusi's mandate. To ensure effective management of the forest, Lewa has also supported the recruitment of a Project Manager, the training of 12 security scouts, and the construction of an administrative block.

"Lewa's role is to continue offering support to the people of Mukogodo and encourage other communities across our landscape to embrace the protection of their natural resources. Mukogodo is a great example of community conservation," says John Kinoti.

Mureithi Karmushu, Chairman of the Forest Association says: "As a community, we are proud to care for our forest. We stop people from cutting trees. Some trees are hundreds of years old, and only fall when pushed by elephants. We realise the need to combine both traditional and modern methods in protecting this forest that has been here for a very long time."





CANCER AWARENESS

LOW LEVELS OF AWARENESS OF CANCER SYMPTOMS HAVE HAMPERED DIAGNOSIS OF THE DISEASE IN KENYA'S RURAL COMMUNITIES. A CAMPAIGN BY OUR HEALTHCARE TEAM HELPED TO INCREASE AWARENESS OF RISK FACTORS AND ENCOURAGE WOMEN TO OBTAIN ROUTINE SCREENING FOR COMMON CANCERS.

ane Morijo has seen two people from her home area of Chumvi, a pastoralist community neighbouring the Lewa-Borana landscape, die of cancer. The community health worker says people have little awareness of the disease. Moreover, myths and superstitions that surround the disease deter diagnosis - cancer is often associated with curses and possession of evil spirits. According to the World Health Organisation, early detection of cancer greatly increases the chances for successful treatment. Early detection requires both education about cancer symptoms, and screening.

Last year, the Lewa Healthcare Programme, in partnership with Kenya's Ministry of Health and Medcan Naweza, began a health promotion campaign for women in the neighbouring communities addressing the various types of cancers, their symptoms, and the importance of early detection. As word got around, more and more women participated. Jane Morijo and the learners of Lewa's Adult Literacy Programme played a key role in encouraging women to attend the educational programmes. At the end of the exercise, health

professionals had screened 1,858 women for cervical and breast cancer, referring some to the nearest district hospitals.

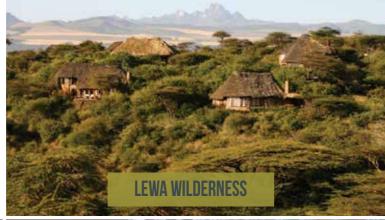
Ezekiel Karino, Lewa's Healthcare Programme Administrator, says: "The rise of non-communicable diseases such as cancer, at a national and county level, is worrying. In the case of our surrounding communities, people don't really know what cancer is or have misconceptions about the disease. The outreach and medical camps that we conducted last year were aimed at demystifying the disease."

Most cancer treatment and diagnostic tools remain centralised at hospitals, a long distance from many of Lewa's neighbours. It is, therefore, vital for us to provide information about and screening for the disease at our health centres, and in return, help in recognising possible warning signs.

VISIT LEWA-BORANA

If you are planning to come on a safari or run the Safaricom Marathon, you are certainly spoilt for choice on where to stay or what to do!

The Lewa-Borana landscape is home to nine tourism properties, including two private houses, Arijiju and Sirai. We offer a host of activities that make the trip more than just your regular safari - you can go on a tracking exercise with the dog unit, visit Lewa-sponsored projects including schools and so much more. To find out how you can plan your safari or run next year's marathon, email us at info@lewa.org.

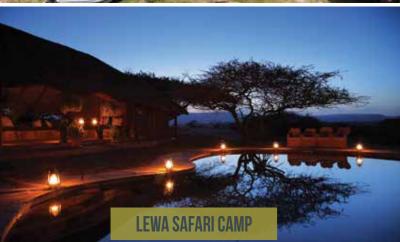
















YOUNG CONSERVATIONIST PROGRAMME

he Young Conservationist Programme aims to bring eight students with open, inquisitive minds to the frontlines of community-based conservation in Kenya. The students spend two weeks immersed in Lewa's projects while they learn to become ambassadors for conservation to the rest of the world.

Students from around the globe are selected from a pool of applicants to participate in this conservation leadership programme. The students are given opportunities to see firsthand how Lewa has been successful in protecting wildlife, the land and its people. They learn about the challenges of protecting rhinos and other species against poaching and loss of habitat. With each day, they discover the importance of integrating surrounding communities into the conservation story.

Young Conservationists live and breathe culture, conservation and adventure for two weeks while camping

on Lewa. They engage with the people who are running all facets of the organisation - from wildlife research and anti-poaching to education, health care, micro-lending, agriculture and ecotourism. They walk with rangers, assist the research team, engage with children at a nearby school, and wake up to zebras and giraffe grazing just outside their tents. The programme involves a short service project, but the students' real contribution is the conservation narrative they create while they are here and the message they send once they are home.

In 2016, we hosted eight students between the ages of 14-18 under the programme. It is our expectation to have 16 students visit in 2017.

For more information, email info@lewa.org.

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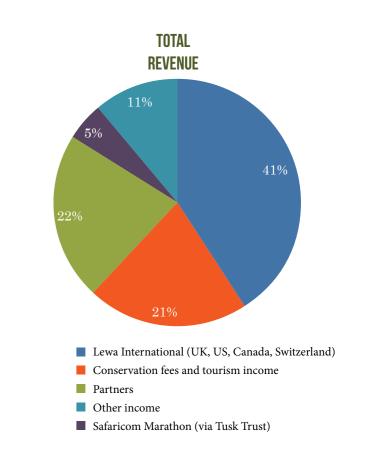
A CATALYST & MODEL FOR CONSERVATION | 25

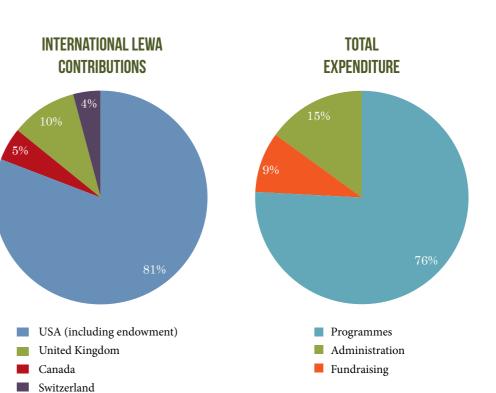


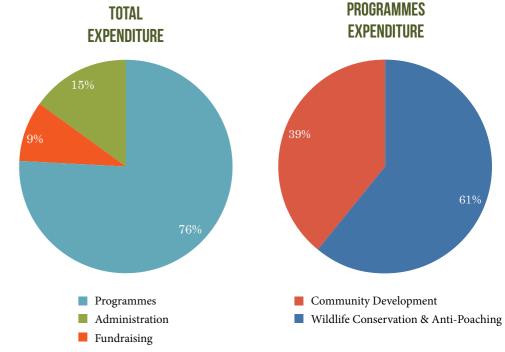
FINANCIAL STATEMENT

	2016 (USD)
Revenue	(03D)
Lewa International	2,080,646
Conservation fees and tourism income	1,090,094
Partners	1,094,312
Marathon (via Tusk Trust)	260,180
Other income	566,980
	5,092,212
Expenditure	
Programmes	3,812,344
Fundraising	456,594
Administrative expenditure	774,668
	5,043,606
Surplus	48,606

Figures based on draft audited accounts by PriceWaterhouseCoopers.







WAYS TO GIVE

There are many ways to support Lewa Wildlife Conservancy. To learn more or to donate, please email us at info@lewa.org or visit our website at www.lewa.org.

OUTRIGHT GIFTS

- Make a one-time cash gift
- Make a charitable gift of stocks, bonds, or mutual funds
- Make a symbolic animal adoption
- Honour a loved one with a tribute gift
- Invest today in Lewa's future by supporting its endowment
- Become a monthly supporter.

ESTATE GIFTS

- Remember Lewa Wildlife Conservancy in your will or living trust
- Beneficiary designations: leave a portion of your life insurance or retirement plan assets to Lewa Wildlife Conservancy.

WORKPLACE GIVING

- Ask if your workplace participates in corporate matching gifts
- Donate by Shopping –It is so easy to support Lewa by using Goodshop.com. Select Lewa Wildlife Conservancy and Goodshop will offer discounts on purchases and donate 20% of your total amount to Lewa.

VISIT US

The most enjoyable way you can help Lewa is simply by visiting us! Lewa is world renowned for its outstanding, low impact tourism practices. Your conservation fees help fund a portion of Lewa's operating costs.

RUN WILD FOR CONSERVATION

Lewa has hosted the Safaricom marathon for the past 18 years on Lewa Wildlife Conservancy. Join the race and raise funds for local communities and conservation efforts in northern Kenya.

STAY IN TOUCH

Sign up for our monthly e-newsletter on our website to receive updates from Lewa.



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The Lewa Wildlife Conservancy gratefully acknowledges and appreciates all the support it receives from around the world. The following individuals and groups contributed US\$500 or more to Lewa in the year 2016. We are grateful for every gift, including anonymous donors and those who gave less than US\$500, each of which is an investment towards Africa's future.

We apologise for any errors or omissions in recognising our donors. Kindly inform us of any corrections.

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