

Preserve Their History

Help Build Their Future



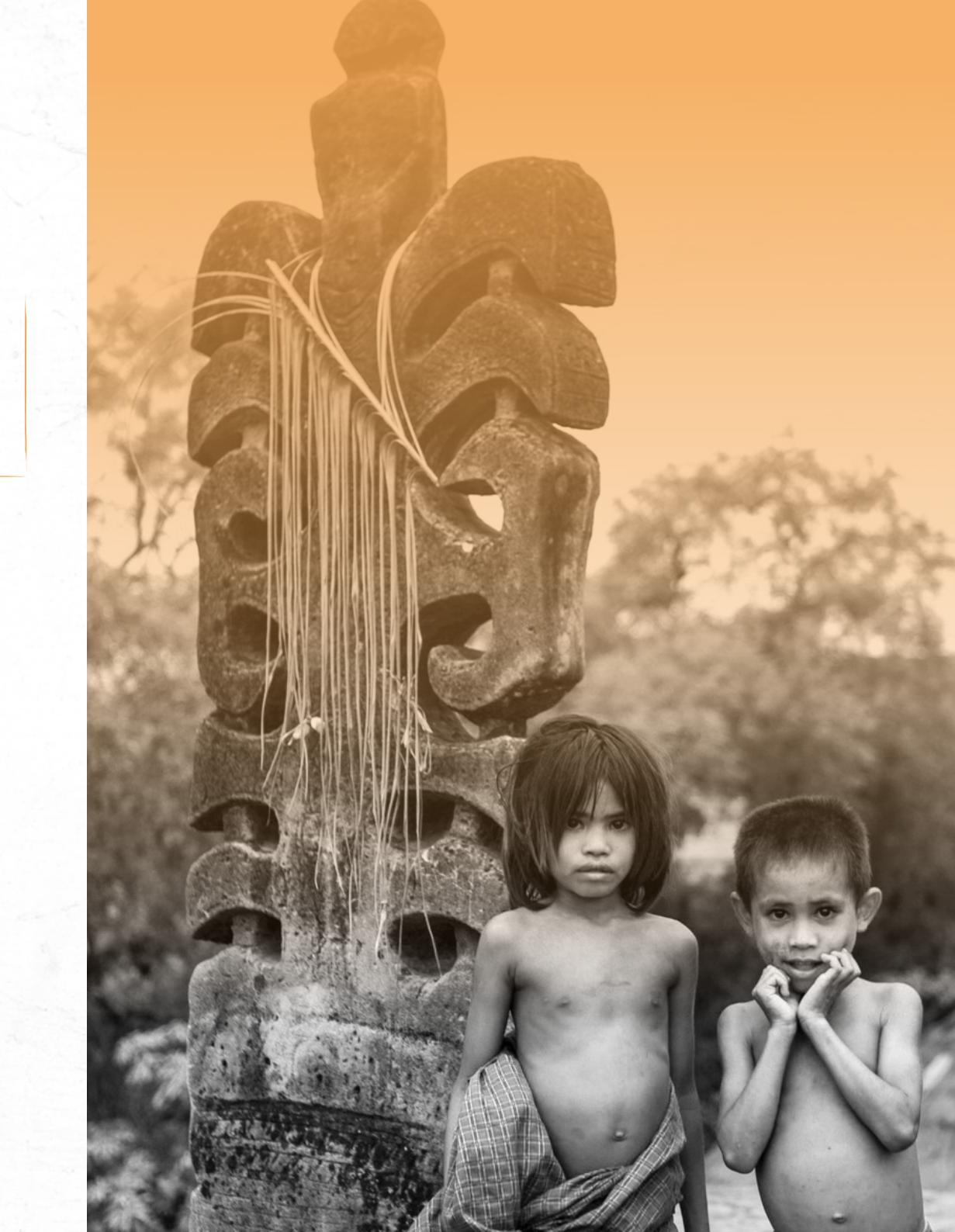
SUMBAFOUNDATION.ORG

You can make a difference.

Nihi Sumba guests have been the driving force behind the profound improvements that have touched the lives of more than 40,000 Sumbanese.

Our goal has always been to ease the crushing burdens of poverty for the coastal communities through improved health and education, but we cannot do it alone. Since 2001, Nihi Sumba guests have been the driving force behind the profound improvements that have touched the lives of more than 40,000 Sumbanese living in our core projects areas. With their help, The Sumba Foundation has been able to provide water, nutrition, healthcare, education, farming assistance, and scholarship opportunities to people in need. None of these initiatives could have happened without people just like you.

We encourage you to take the time to visit a local village and see for yourself how beautiful, interesting, and difficult life in Sumba really is. We have no doubt that you will be touched by the experience and possibly compelled to help in some way. If you are considering donating, know that we have an excellent track record of maximizing the good from all contributions. Put in financial terms, the *return on investment* is huge.



Also, through the generous support of Chris Burch, owner of Nihi Sumba Resort, **all administrative and operating costs of The Sumba Foundation have been covered, allowing 100% of your donation to go directly to the many foundation projects that are benefitting the Sumbanese community.**

What follows is a list of projects we are working on now that need funding in order to complete or to continue. If you are interested, please ask us for details regarding the projects listed below, or for a tour of some of our completed projects in the nearby area. Every donation is important, no matter what size. You can pick a project to get involved with, and make a cash or credit card donation here when you check out. We will send you periodic progress updates with photos of your project from start to completion. When you come back, see the completed project and meet the people you are helping.

There is still much to be done, but the solutions to the needs of the people of Sumba are not complicated. Empowering communities is the cornerstone for the success of our projects.



The Sumba Foundation is currently focusing on **projects** **across six** **core areas.**



Nutrition

- » Nutrition Projects focused on severely malnourished infants and children up to five years old
- » School lunches for primary school students, including a health and hygiene curriculum

Education

- » Education projects aimed at improving learning development to help prepare children for higher education, future job opportunities, and local economic business opportunities

Health

- » Medical services, Malaria control and training
- » Eye care, including cataract surgery
- » Midwife assistance and general health consultation



Economic

- » The Sumba Foundation's organic farm projects teach local farmers new farming methods

Water

- » Access to potable water by building community-based water wells and water stations



The Future

- » Furthering education and opportunity through university scholarships



Nutrition

School Lunch

In Sumba, a staggering percentage of children and adults are undernourished or malnourished. The island has the unfortunate distinction of being one of the poorest in Indonesia with a history of abject poverty, crop failure, and famine. It is estimated that more than half of the Sumbanese children under the age of five suffer from malnutrition and anemia due to poor diets, thus making them more susceptible to malaria, tuberculosis, and a wide variety of severe gastrointestinal illnesses. The impact of anemia on children is debilitating. A mild case can impair intellectual development and can lower a child's IQ by between 10 and 15 points.



Signs of undernourished and malnourished children are visible everywhere. Take a quick look around in any school and you will see children with visible signs of stunted growth. The problem stems from the protein poor Sumbanese diet, the shortage of food in the region, and the parents' lack of knowledge. They do not understand the causes and

consequences of a poor diet and do not recognize the warning signs of malnourishment, nor do parents know what to do about it.

We have developed a school lunch program that focuses on providing primary school children with nutritious lunches and nutrition education. Each week, Rainy and her team provide meals for 2,600 malnourished students at 11 primary schools. Each child gets 3 lunches per week, that's 7,800 meals cooked by our staff each week.

Ways you can help with school lunch:



Supply one school with 750 lunches for one week \$300

Supply one school with 3,000 lunches for one month \$1,200

Supply one school with 36,000 lunches for one year \$14,400

Enrollment in the schools we support has risen by 300% and test scores have risen significantly due to the better diet the students are now on.



Nutrition

Infant Nutrition

Stemming from a protein poor diet, food shortages, and a lack of parental knowledge—malnutrition is one of the greatest threats to the health of the Sumbanese.

In the villages we are always finding children too weak to attend school and some of them are literally starving to death. We take direct intervention in the most critical cases.

While their children are in the intervention program the mothers are taught about nutritious food , how to grow vegetables, and how to

cook healthy meals for their children. They are given powdered milk, eggs, fish, beans and vegetables for up to six months until the child recovers.

Every week our staff monitors the children's progress until they have fully recovered to WHO recommended standards. Since its inception in 2009, the Malnutrition Program has treated more than 1,000 severely malnourished children, many of them would have died without our intervention.

Ways you can help with infant nutrition:



**Bring a child back to good health,
and possibly save a child's life**

\$100 USD

Give 10 children a new start on life

\$1,000 USD



Education



While much progress has been made over the past 18 years in providing access to clean water and better healthcare in the communities, we are now seeing the impact of these projects in the government schools. Because of our projects, less children are dying and therefore many more children are now enrolled in the primary, junior high, and high schools in this region. Unfortunately, the schools do not have the facilities needed to cope with the influx of children that are now attending classes. Almost all schools, even the new ones, have no water or toilets for the students and teachers to use, creating contamination and sanitation issues we are now focusing on.

Contaminated water has been shown to have a detrimental impact on children's longterm health, nutritional, and educational outcomes. Approximately 9 million Indonesian children are stunted. Stunting odds are 1.4 times greater without improved sanitation. In schools, only 25 percent of student toilets are clean and functional while 20 percent are rated as completely damaged.

These are the schools and the projects we are seeking funding for this year:

The Matanyira Primary School

Matanyira is one of the 11 primary schools that benefit from our school lunch project. The children attending the school are also the first group of kids to participate in our weekly English class program. Renovation of two existing but unusable bathroom facilities is required to give the 380 children at the school running water in the toilets and proper sinks for hand washing.



Cost of renovating bathroom facilities

\$1,500 USD



The Kerewe English Language School

Our first satellite learning hut is nestled just off the beach at Kerewe and provides 150 kids with English classes every Friday afternoon. While the construction of the learning hut is now completed, we need assistance to provide a toilet and water tank for the children attending class there.

Cost of the new toilet and tank

\$1,300 USD



Education



SMP Kristen Wanukaka

This is one of the best schools in the Wanukaka region and many of the students at this High School are part of a local scouts group that is leading our trash project in the area. We will be completely renovating the well at the school, building three new toilets, and renovating their two existing ones.

**Cost of the new toilets plus renovation
of well and existing toilets**

\$2,300 USD



SMK Ringurara

This one is a nearby vocational high school teaching tourism. Each morning the students must walk 2km roundtrip to collect and carry water back for their toilets—losing 2 hours each morning that would be much better spent learning in the classroom. 230 students and teachers are impacted by this daily.

**Cost of the new toilets plus construction
of permanent water tank station**

\$2,300 USD



Health



Medical Services

Adequate medical care is crucial to our goal of improving the health of the Sumbanese. Improved health equates to more productivity. In our areas, this means more farms, more food, and—eventually—the start of the small economies we are now seeing. These small economies are the first steps to poverty reduction.

Our health program provides free mosquito nets to 32,000 people living in the 400 villages our program covers. We operate four medical clinics staffed by 16 nurses providing primary medical care and malaria diagnosis and treatment. Each nurse is certified to World Health Organization standards providing diagnosis and treatment for a wide range of ailments and dispensing essential medicine and supplies. This program has reduced the overall malaria infection rates in our core project areas by 93% and has saved the lives of many children who, without our intervention, would surely have died.

Ongoing donor support is needed to enable this important project to maintain healthcare in the existing areas we are working in and to expand to new areas of the region.

Ways you can help with health services:



Provide 10 families with vital medicine and supplies \$100 USD

Provide 100 families with treated mosquito nets, protecting 200 adults and children from malaria transmission \$1,200 USD

Provide a motorcycle for our nurses, enabling them to provide general healthcare and malaria prevention work \$1,200 USD



Support a Clinic

While access to healthcare is becoming more available, for many it is still a challenge.

More ways you can help with health services:



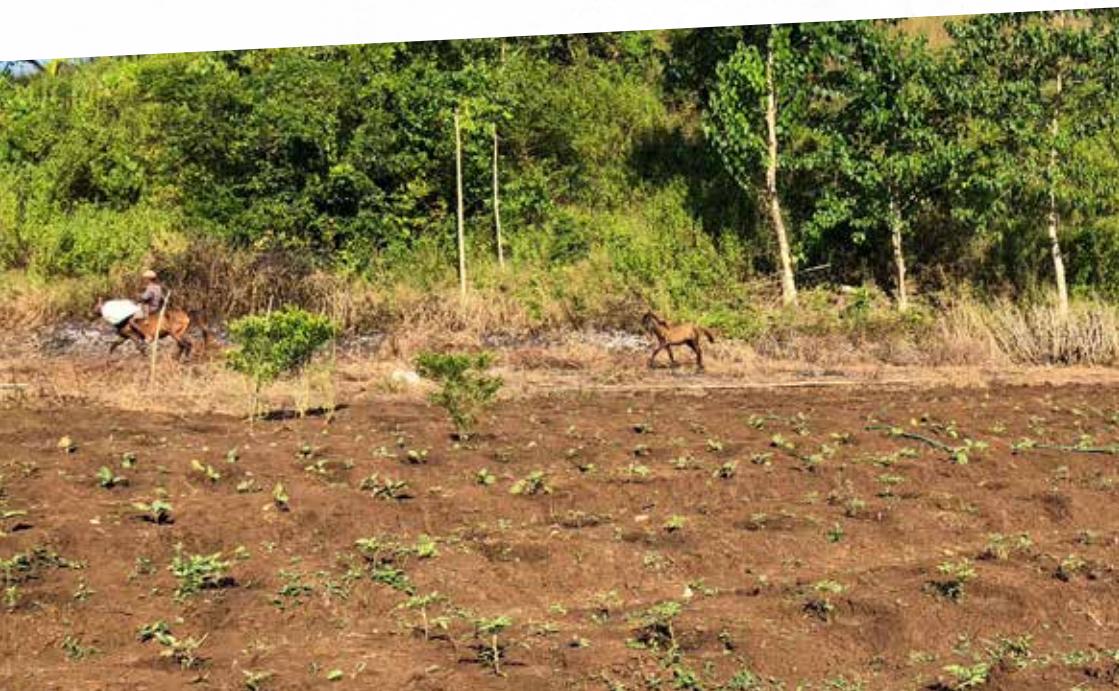
Provide vitamins, mosquito nets, ultrasound screening, and preventative care for 200 pregnant women \$5,000 USD

Operate an entire health clinic, providing free diagnosis and treatment for around 7,000 patients annually \$15,000 USD

Economic

Organic Farms

The Sumba Foundation's organic farm projects teach local farmers new farming methods. These projects introduce new and healthier foods to the community and provide them access to our tractors and water pumps to maximize productivity. Farmers learn how to improve their soil by applying composting methods using readily available materials.



Seeds are provided to farmers who need them and The Sumba Foundation staff provides technical advice and monitors each project's progress. The sustainability is initially provided by the school lunch program. Long beans, eggplant, tomatoes, water spinach, and mung beans are purchased weekly from the farmers who allocate 10% of their crops to our school lunch and malnutrition programs. Any surplus produce is sold by the farmers at the local markets.

We have farms at five different locations, Katang with 23 farmers, Matanyira with 8 farmers, Galu Kopi with 11 farmers, Welajung with 8 farmers, and Weratta with 12 farmers. These farming communities are all using the income generated from their crops wisely. Our surveys show that many of them can and are now sending their children on to universities in Java and Bali.

Ways you can help with organic farms:



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|--|------------------|
| Supply a group of farmers with seeds
to start planting their crops | \$100 USD |
| Buy a water pump for farmers to supply water
at two farming locations | \$120 USD |
| Supply farmers with irrigation piping
to water their crops | \$250 USD |
| Buy a 5,300-liter water tank to store and distribute water
from wells to the farms outside the villages | \$600 USD |

Water



Water...The Essence of Life

In Sumba the ancient hilltop villages are far from the water sources in the valleys below. The women and children must walk miles each day to fetch just one bucket of water. Our surveys of the villages, schools, and clinics found that in most areas 90% do not have a water source within a reasonable distance (less than a half mile). As a result, the hygiene conditions are appalling and an ideal breeding ground for disease.

Providing access to clean water is the oldest and most established program initiated by the foundation. Since we started in 2001, we have created 65 major water projects where we have installed 161 water tanks with a daily water storage capacity of 570,000 liters. These tanks supply water to 260 water stations, providing more than 27,000 people with access to clean water. This includes water for 16 primary schools, two government hospitals, all four of our Sumba Foundation clinics, and our new learning development center.

Many of these existing water projects are old, in need of upgrading and expanding as the communities around them grow. We are also initiating new water projects in areas where needed. Funding is needed for these key projects this year.

Kapaka Water Project

Located at the end of a long series of rice fields, the Kapaka spring is often contaminated due to the run off from the village above, and the livestock that are contaminating the water in the area.

At this site, we will dig out the spring and build a well to ensure that the water is kept potable throughout the year, ensuring health and hygiene is maintained for those using the water from this source.



Provide clean, potable water to 1,200 people

\$1,500 USD



Hand Pumps for All Wells

For many years, we have used hand pumps at our wells and water stations to ensure that with or without electricity people would have access to potable water. These pumps will help retrieve water from as deep as 10 meters at the wells.

Install one handpump (40 are needed)

\$100 USD



Water



Pateaung Jara Water Project

On top of a hill in Mamodu is a spring that we intend to use as a new water source. We will be working with the community to dig out the spring and build a proper water well. Once completed, we will install a submersible pump which will move the water to four water stations, providing 500 people with clean water.

Ways you can help Pateaung Jara:

Dig out the water source
and build a new water well \$1,200 USD

Build four water faucet stations which will
supply 500 people with direct access
to potable water \$2,000 USD



Pededewatu Water Project

The Primary School at Padedewatu was the first school we helped to support with desks, tables, chairs, and school supplies for children. The water project at this school was built in 2001 for the 70 students that were enrolled at the time. Now there are 280 students currently enrolled in the school and the water supply cannot keep up with the needs of the school. Renovation and expansion are necessary. We also intend to build toilets at the school and pump water to several nearby villages. Once done, there will be 600 people who will benefit from this project.

Ways you can help Padedewatu:

New submersible pump to be installed at the water source
to send water out to the village water stations \$700 USD

Water pipe to send the water \$1,000 USD

Renovate the existing well \$1,300 USD

Build water stations and connect to local power
grid, ensuring water is kept running and stable \$5,000 USD



The Future



The Gift That Lasts a Lifetime: University Scholarships

The Sumba Foundation's commitment to furthering education and giving those without the financial means the opportunity to pursue their passions runs deep through all our projects. Without access to water and decent healthcare children cannot go to school. Without proper nutrition they cannot develop physically or mentally. Without the opportunity, many cannot go on to receive a higher education at a decent university to make a career for themselves.

Our scholarship program, started back in 2007, has assisted 30 students with scholarships to further their education in nursing. In 2017, we selected 13 of 22 students who came to interview for our scholarship program. Our selection is based on: high school GPA, family financial status, and commitment to (upon completion of education) coming to work for the foundation for at least one year for each year of scholarship funding provided. We are now also providing scholarships for teachers who will return to work with us in our new English language class projects.

All of our scholarships can be funded on a yearly basis and include the costs of enrollment, books, housing and a food allowance for the term of schooling.

Ways you can help with scholarships:



Provide a full 3-year scholarship for a bright young Sumbanese to achieve a senior nursing degree—a solid career path—a way to provide health care for thousands of future patients, can be completed at one of two facilities here in Sumba \$3,500 USD

Provide a 2.5-year scholarship for a Sumbanese nurse with a local senior nursing degree to achieve a full bachelor's degree in Nursing in a Bali or Java University \$5,000 USD

Cost of a four year English teacher's bachelor degree at one of the best universities in Java \$10,000 USD



Our Story

In the early years of the development of Nihiwatu (now Nihi Sumba resort), (1988 - 1994) the founders and creators of the resort, Claude and Petra Graves, lived much the same as the villagers around them did, without running water, electricity or clinics to go to if they were sick. They contracted malaria dozens of times each and experienced firsthand how debilitating it can be. These lessons learned committed them to finding solutions to the core issues their neighbors were struggling with, poor health, no water, widespread malaria and malnutrition, minimal education, and no health facilities within a day's walk.

The vehicle they would use to fulfill the needs of the community was Nihiwatu. They started by getting their guests involved in helping them

help the community around the resort. Then, in 2001, they met Sean Downs, at the time a guest at Nihiwatu. He was at a stage in his life where he was looking for something more meaningful and he found it in Sumba. Sean and Claude partnered to create The Sumba Foundation which was established as a public, nonprofit, nongovernmental organization under the section 501 (c) (3) of the United States Internal Revenue Code to help ease the burdens of poverty the Sumbanese communities were living under. Since its founding, water, health, education, and economic projects have grown to cover a 176-square kilometer area in West Sumba, and the Foundation has flourished and changed the lives of tens of thousands of people.



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Photo contributions by Jason Childs.
On Instagram @childspictures