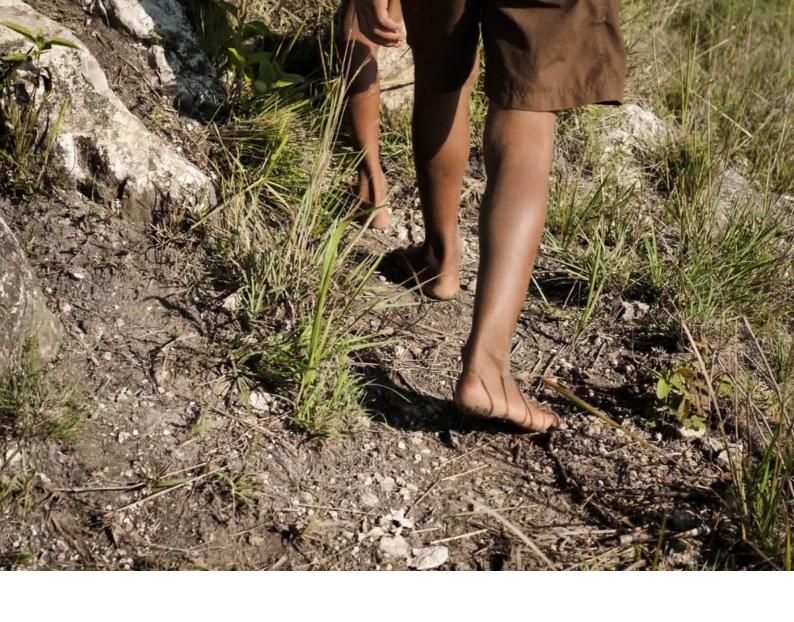


SUMBA, NTT

# ACCESS TO HEALTHCARE IN RURAL AREAS

FAIR FUTURE FOUNDATION KAWAN BAIK INDONESIA



OFFER TO COMMUNITIES LIVING IN RURAL AREAS THE ACCESS TO PRIMARY HEALTHCARE

#### CONTEXT

#### FEBRUARY 2022

# RURAL AREAS OF SUMBA

#### Acces

East Sumba has a population of over 255,000 people, spread over an area of 7,000 km2. Therefore, the population density is 36 people per km2 (source: BPS East Sumba 2017). The hilly terrain of Sumba is an obstacle in several areas, including access to healthcare.

Indeed, roads are made of **rocky and dangerous paths**, hardly practicable whether by car, motorbike, or ambulance.

#### Infrastructure

Some districts have a health center, which can be opened **twice a month** to provide basic care; the 8th day of the month for children, the 16th for adults.

#### Water and sanitation

In this part of Indonesia, access to water is not an acquired right. Families have to walk several kilometres to access a well or a water source.

The majority of health centres also do not have direct access to water.

#### Knowledge

During our field missions, we meet many children, adolescents and adults injured, especially in the bare feet most of the time. Children have to walk many kilometers to get to school, on these dangerous paths, and even cross rivers; therefore, they are the most affected by these injuries.

These are **left untreated**; they do not have access to medical care or the most basic knowledge, such as disinfecting or bandaging a wound. From then on, these wounds become infected, and **fatalities can result from a minor injury**.

This is also closely linked to lack of hygiene, lack of access to water, lack of medical knowledge and resources.

#### Prevention and hygiene

Basic health starts with prevention and knowledge about primary care and how to prevent sickness and infections through good hygiene and change of habits. This knowledge is lacking in rural areas of Sumba.



# WATER CONNECTION PROGRAM



(SEE FULL PROPOSAL ON OUR WEBSITE)

WITHOUT WATER, IMPLEMENTING SUCH A PROGRAM WOULD NOT BE EFFICIENT. GOOD HYGIENE, TREATMENT OF INJURIES, DRINKING AND EATING NUTRITIOUS FOOD DEPENDS ON WATER ACCESS FIRST.

THIS IS WHY WE FOCUSED ON GIVING ACCESS TO WATER TO THE COMMUNITY BEFORE STARTING THE IMPLEMENTATION OF THE HEALTHCARE PROGRAM.



#### **Problem**

ne communities from the outermost regions do not live the knowledge, the capacities and no financial sources for the most part. Therefore, they cannot nestruct or imagine technical solutions aimed at aproving their living conditions.

The community cannot access a healthy lifestyle, especially because of the problems associated w access to clean water and adequate sanitation



Mbinudita Water Connections

IMPACT 1

Access to clean water is available for school residents and local residents in Mbinudita

Goals

IMPACT 2

Residents have the knowledge and ability to build clean water infrastructures

A healthier life for the community, behaviour change, and beliefs of water health and hygiene in school homes and communities related to water and sanitation.



Drilling Wells



Electrical Installation of Water Pumps Up to the Hill



Public Toilet & Healthy Sanitation



Hydram Pump



Water Tank & Rain water harvesting



**Activate Water Committee** 



Water Distribution





Capacity Building Community Outreach

## **Duration: 5 months**

# THE PROJECT

#### **Training**

Faced with the lack of access and training in primary medical care, the foundation decided to implement simple, and effective measures; **training of teachers**, collaborating with the official services, using a first aid pharmacy and the prevention of diseases, infections etc.

The most important part of this program is the skills training; the implementation of teaching modules based on a guidebook that we will develop about first aid and prevention.

These pharmacies are made available to schools and, indirectly, to villages in these rural regions. We chose to train the teachers first; indeed, they will be the ones who will spread the knowledge in their respective villages.

#### Rumah Kambera HUB

Rumah Kambera is the hub of activity for Fair Future and Kawan Baik in eastern Indonesia. The monitoring of activities, the resupply of pharmacies and continuing training will be carried out from there, among other related activities to the medical care project for the populations of the outermost regions.

Thanks to this base camp, the foundation ensures the follow-up, the resupply and the training of the young local volunteers and teachers acting as agents of change in these communities.





#### Where there is no doctor

The Foundation will create an illustrated book based on the famous "Where there is no Doctor" by David Wegner. It will serve as a reference book and include all the information on prevention, patient care, first aid care, support for mothers and young women during pregnancy and much more.

In addition to this, the book will also cover knowledge about traditional medical treatments and the use of local natural resources.

In the future, this book may be translated into the different dialects of eastern Indonesia to serve as many people as possible.



#### **Pharmacies**

- Various bandages
- Sterile gauzes
- Pins
- Triangular Mitela © cloths
- Latex gloves
- Masks
- Pliers
- Medical scissors
- Thermometer
- Disinfectant Povidone-Iodine Solution
- Disinfectant cloths
- Betadine © spray / Antiseptic solution
- Antibiotic lotion Gentamycin ©
- Bandages for wounds
- Hypo-allergenic adhesive tape
- Cough and flu medicines
- Antihistamines for insect bites or allergies
- Analgesic: Paracetamol or Ibuprofen 125 mg + 250 mg
- Other easy-to-use drugs such as ...
- Ph-Neutral eye drops, Visine ©; and antibiotic eye drops, Cendo © Xitrol © / Erlamyticin © ("generic" drugs)
- Caviplex © Vitamins for children and adults
- Imboost © Supplement aimed at strengthening immunity. Can be used to treat malaria or dengue fever
- Anti-diarrheal drugs
- Medicines to treat ticks, fleas and other parasites
- Ointments for burns

## BENEFICIARIES

The project's beneficiaries are the communities of people living in the rural and peripheral regions of the territories of eastern Indonesia (NTT - Nusa Tenggara Timur).

These rural communities include the following population groups:

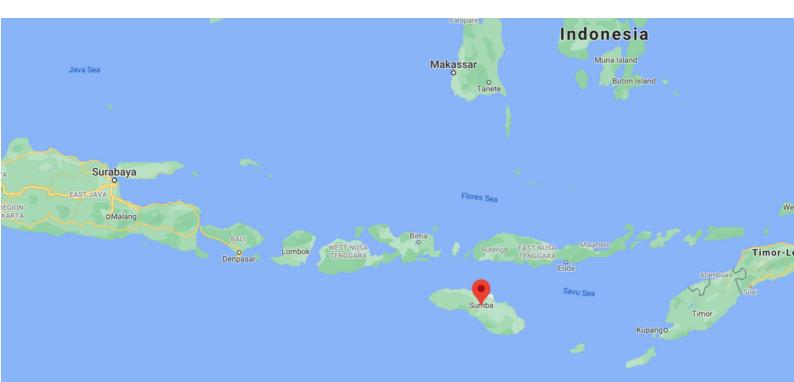
- Children of school age, 8 to 15 years old. Children from low social backgrounds, who do not have access to primary medical care, water or electricity;
- Teachers from rural schools, themselves from the same villages in which they teach;
- The villagers and local communities living in rural areas who will themselves benefit from this project and therefore their relatives;
- The health centers in the Sumba region, with whom we are collaborating for this project and for whom the latter has a very favourable impact;
- The health affairs department with whom we are collaborating on this project.



# LOCATION

The program takes place in the region of East Sumba, East Nusa Tenggara, Indonesia. In collaboration with 20 schools, spread over 8 districts.





### PARTNERS



- Fair Future Foundation
- Kawan Baik Indonesia
- Charis Sumba Foundation
- **SOPAN** (Solidaritas Perempuan dan Anak Sumba) The community that supports the health of children and women
- **Puskesmas** (Public medical centers)
- Traditional doctors
- **Dinas Sosial** (Social department)
- **Dinas Kesehatan** (Department of Public Health)

We believe that NGO's role is to create a link between the government and the beneficiary communities. For this reason, we aim to have the closest possible collaboration with the regional governments of the areas in which we operate.

Therefore, this project is supported by the Social Department (Dinas Sosial), the Medical Department (Dinas Kesehatan). They will support this project to the maximum of their capacity and ensure smooth running and monitoring over the long term, i.e. one year to start.

# RESULT AND IMPACT

- +/- 80 first aid pharmacies in more than 20 schools, 8 Puskesmas (public health center) and villages of Sumba East;
- Improved first aid knowledge through days of exercise and training for teachers, medical staff, volunteers;
- Documentation of local knowledge on the use of local natural resources for traditional medical treatment and creation of an illustrated book containing knowledge of traditional medicine, modern medicine and prevention;
- Access to knowledge and skills for communities on first respond to injuries and treatment of injuries and illnesses, before receiving professional treatment;
- Reduce the health risks associated with the lack of medical treatment, prevent dangerous infections and other health problems.



# SURVEILLANCE AND MONITORING

It is vital for the success of this project to have the most effective monitoring and evaluation possible. Due to our many partners and team on-site and the implementation of several means of verification in the short and long term, we ensure this program's smooth running in the months and years and until its final operation phase.

Our foundation is involved in the field in terms of human resources and direct communication with the communities. But also, with the effective communication and support of various government departments, volunteer networks, health centers and schools. It is also easy for us to ensure effective follow-up from our base camp, Rumah Kambera HUB.

Our program also includes several phases of evaluation. We have separated the teaching modules to take the time to adapt and make changes or improvements - if necessary - throughout the implementation process.

#### Measures

- Set up a measurement method (pre-test and post-test) on first aid so that all training participants know the result of the training;
- Documentation of the distribution of first aid pharmacies, with photo verification, which will be placed in all participating schools and health centres;
- Monitoring every 3 months through communication and supervision of change in the behaviour and the availability of first aid pharmacies in each school and health centre.



# FLOW OF ACTIVITY

1ST MONTH	<ul> <li>Visit schools and medical centres</li> <li>Communicate with local partners, data collection</li> <li>Communicate with government officials</li> <li>Creation of modul First Aid Kit</li> </ul>
2ND MONTH	<ul> <li>Internal discussion for an implementation strategy (Already started)</li> <li>Communicate with sources of information, analyze and develop book materials (Already started)</li> <li>Preparation of the book</li> <li>Preparation for kits equipment</li> <li>Sending an invitation to participants through schools and government officials</li> <li>Producing books and other related media</li> <li>Purchasing medicines and other supporting equipments and materials</li> </ul>
3RD MONTH	<ul> <li>Training and exercise of the participants which will be divided into 3 groups, and these group will have the responsibility to share to bigger groups of community, including schools and medical centers.</li> </ul>
4TH MONTH	<ul> <li>Communication with school teachers</li> <li>Documentation of change in behaviour in schools</li> <li>Documentation related to the availability of First Aid Kit stocks in schools</li> <li>Documentation related to events of injury or health issues in location</li> </ul>
5TH MONTH	<ul><li>Descriptive report</li><li>Administrative and financial report</li></ul>

# BUDGET

# FIRST AID KIT YAYASAN KAWAN BAIK INDONESIA 2022

Kode Projek Koordinator Projek Penanggungjawab Lapangan

Pos Anggaran Waktu Pelaksanaan Detail Kegiatan : 600.010 - First Aid Kit

: Ni Luh Putu Paramashanti

: Alyuprayitno Umbu Makaborang

: Kawan Sehat

: July - October

: First Aid Kit Activity



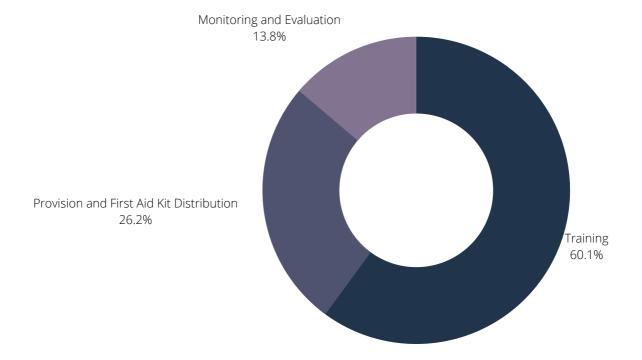
No	Deskripsi	Detail						Harga Satuan	H	larga Total	Keterangan	
1	Distribution of knowledge about health related to clean water and healthy sanitation and firsthand treatment for health problems and accidents											
1.1	Create Modul first Aid Kit	1	package	1	package	1	time	76,810,000.00	Rp	76,810,000		
1.2	Transfer of knowledge to 6 groups of villagers about health related to clean water and healthy sanitation as well as first-hand treatment for health problems and accidents	1	package	1	package	1	time	46,090,000.00	Rp	46,090,000		
1.3	Transfer of knowledge to 40 Teacher of Sekolah Kampung about health related to clean water and healthy sanitation as well as the first handling of health problems and accidents	1	package	1	package	1	time	69,680,000.00	Rp	69,680,000		
	TOTAL ACTIVITY 1	1	package	1	package	1	time	192,580,000.00	Rp	192,580,000		
2	Provision and distribution of first aid kits for Kampung schools and residents as the first treatment for health problems and accidents											
2.1	Provision First Aid Kit	1	package	1	package	1	time	83,850,000.00	Rp	83,850,000		
2.2	First Aid Kit Distribution	1	package	1	package	1	time		Rp	_		
	TOTAL ACTIVITY 2	1	package	1	package	1	time	83,850,000.00	Rp	83,850,000		
3	Monitoring the implementation of monitoring the implementation of a healthy lifestyle related to clean water and healthy sanitation as well as the first handling of accidents											
3.1	Visits to 12 communities village	1	package	1	package	1	time	37,770,000.00	Rp	37,770,000		
3.2	Visit 20 Sekolah Kampung (Pilot site 3 School)	1	package	1	package	1	time	6,435,000.00	Rp	6,435,000		
3.3	Reporting (Administration and Financial)	1	package	1	package	1	time		Rp	-		
3.4	Project Evaluation	1	package	1	package	1	time		Rp	-		
	TOTAL ACTIVITY 3								Rp	44,205,000		
	TOTAL BUDGET								Rp	320,635,000	1	

Diajukan Oleh, 10 June 2022

Vi Luh Putu Paramashanti

Diperiksa Oleh,





# JOIN US IN THIS PROJECT!!

By participating in this project, you have become a "Good Friend", your logo will appear on our website along with the logos of partners and other contributors. You will also receive a receipt for your donation.

We have a long-term commitment, and you will receive information about project progress in the newsletter.

Your trust and support mean a lot to us.

Kawan Baik Indonesia Foundation
Jl. Amintasari No. 5 Sanur Kauh

Denpasar - Bali

AHU-001456.AH.01.04

Permata Bank: 1224093140

Make an online donation by click

https://kawanbaikindonesia.org/en/donations/

info@kawanbaikindonesia.org 🔀



