

We leverage deeply felt emotions of parents about the future of their children. By confronting communities with stunting in their children, we trigger them to improve their diets.

Experience shows that just providing information and increasing knowledge rarely leads to behaviour change. Sustainable Nutrition for All (SN4A) intervenes at an emotional level. By showing a direct connection between diet and stunting in their children, parents are jolted into adopting new dietary habits.

# The challenge

Malnutrition and related diseases represent an important barrier to poverty alleviation, education, health and development. One in three people worldwide is affected by malnutrition. The consequences are pervasive yet often hidden. Undernutrition stunts growth, erodes child development, affects education and increases the likelihood of poverty in adulthood. It persists across generations and hampers the successful economic development of many countries. Despite making big strides in reducing hunger, many children remain stunted due to malnutrition.

Our pioneering Sustainable Nutrition for All product adapts our proven methodology to improve sanitary behaviour, to address malnutrition. We work with communities to improve diets at the family level. We work with farmers and food producers to establish nutrition sensitive agriculture that will provide nutritious food to communities. We cooperate with authorities to create and implement nutrition sensitive policies and plans.

# **Our Impact**



Dietary diversity scores improved

**65% from baseline** (significant) amongst women of

reproductive age



Dietary diversity scores improved

**60% from baseline** (significant) amongst children 6-23 months



Projects in

8 countries



Through its integrated programmes, SNV works to reduce stunting through food and nutrition security as well as through hygiene and sanitation.

## Our approach

Our approach is based on our extensive experience in sanitation, food security, value chain development, climate smart agriculture and gender.

Sustainable Nutrition for All integrates efforts in social and behaviour change, demand creation, improved supply, and governance. Our product delivers the following services

## Triggering behaviour change

We show parents the effects of malnutrition such as stunting and lower educational outcomes on their children, thus creating a deep emotional response that motivates people to change their food habits.

### Creating demand

We facilitate people in the community to identify solutions to address their nutritional problems. Gender and parental relationships are fundamental: We address the role men and women have in the household and how these patterns shape the food family members eat

We provide evidence of the positive results of a diverse diet, for example by working with role models like doctors who advocate healthy diets.

### Improved supply

We show people how they can grow nutritious food for themselves throughout the year, for example by establishing kitchen gardens. We discuss the gender balance, how spouses each prefer to use their garden-plots and what they can do to provide nutritious food for the entire family.



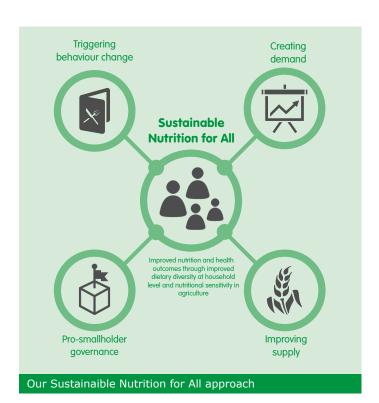
"We are developing the National Nutrition Policy and mechanisms but we have been grappling with finding the right approach to use in the villages. Today, I got the answer [...] I am going to advocate for the scaling up of the SN4A model to other parts of the country."

Boaz Musiimenta, Principal Policy Analyst and SUN Focal, Office of the Prime Minister, Uganda

We work with farmers to increase the local supply of nutritious crops throughout the year, for example by providing training on crop rotation, improved irrigation, storage and processing of harvests.

### Pro-smallholder governance

To ensure the sustainability and scalability of our results, we work with local and district level authorities. We build their capacity to plan and implement nutrition sensitive strategies. We contribute to the development of multi-sectoral Nutrition Coordinating Committees as a platform for civil society to be involved in the policy dialogue.



# **Our Partner and Donors**

SNV works on nutrition security in several countries across Africa and Asia. Sustainable Nutrition for All is an integrated approach addressing different systemic issues that create malnutrition. Our experience and results make us a respected partner for many donors, partners and governments of more than 30 countries. Our SN4A experts works with the following partners and donors specifically.

#### **Our SN4A project partners:**

Scaling-Up Nutrition (SUN), World Vegetable Center (AVRDC), Royal Tropical Institute (KIT); Wageningen University (WUR) & Research Centre for Development Innovation (CDI), Agrisud International

#### Our SN4A donors:

Swiss Agency for Development and Cooperation (SDC), Netherlands Ministry for Foreign Affairs Directorate for Development Cooperation (DGIS), Embassy of the Kingdom of the Netherlands (EKN)



# **Our Experience**

# Nutrition Sensitive Gender Aware Agriculture Cambodia, Indonesia, Lao PDR and Nepal | DGIS | €580,000 | 2014 – 2016

Many children in the rural areas of the target countries are malnourished. We developed an assessment tool to evaluate local agricultural production on its nutrition sensitivity and gender awareness. The results are used to trigger a community dialogue on malnutrition and improvements the community can implement. We also implemented media activities to encourage rural female farmers to use home gardens to grow healthy food. This project was one of the first steps towards the development of the SN4A product. It became part of the CHAIN project in Cambodia as of November 2015.



# Cambodian Horticulture for Advancing Income and Nutrition (CHAIN) Cambodia | SDC | € 3.2 million | 2014-2017

Farmers and processors in the poorest provinces are supported to increase their production, income and resilience. The project aims to reach 24,000 people. Participating farmers will produce nutritious foods and have improved diets. The CHAIN project was an important stepping stone in the creation of our SN4A methodology.



## Sustainable Nutrition for All in Zambia & Uganda - phase I Uganda and Zambia | SDC | € 2.7 million | 2015-2017

The goal of this project is to improve the nutrition status of over 10,000 households. So far, in Zambia, 20,000 people have attended triggering sessions; In Uganda 13,000 households have been reached. Families, in particular mothers and children are consuming more fruits and vegetables. There is an increased awareness of the importance of animal protein sources. Efforts are made to diversify production and improve their consumption, particularly amongst the most vulnerable. We work with authorities to improve education on nutrition. Government officials recognise that malnutriion is a multi-faceted problem that necessitates an integral, multi-sectoral approach.



## Enhancing Nutrition of Upland Farming Families (ENUFF) Lao PDR | SDC | €6.2 million, 2015 – 2019

In Laos 44% of children under five years is stunted. This percentage is even higher in the remote rural uplands where productive agricultural land is scarce. These communities have limited access to health care services and farming extension support, which sets off a vicious cycle of inadequate feeding practices, poor sanitation and hygienic behaviour. Using an integrated nutrition and sanitation methodology, ENUFF targets results on income improvement and crop diversity for 4,000 farming families; improved dietary, water, sanitation and hygiene status, specifically for women and children; and strengthened capabilities of local development committees and authorities to create proper sanitation and nutrition sensitive agriculture policies.



# Study: Designing Nutrition Sensitive Value Chain Projects Indonesia | IFAD | €43,000 | 2016

Children in Maluku and North Maluku (Indonesia) experience high levels of wasting, stunting and being underweight. This study identified a set of 64 nutritious foods that can be used to address the nutrition gap. These foods were assessed against their availability, familiarity, and contribution to the dietary diversity. Foods were also selected against their potential to increase smallholders' income while considering gender, environmental, and environment issues. A final set of 9 commodities was selected. The proposed foods focus on the dietary needs of 16-18 year old girls, given the levels of malnutrition in this group and the positive spin-off effects for children under five. The findings of the study can be used to develop Nutritious Value Chain Interventions in both Maluku and North Maluku.





Authorities have been actively involved in identifying triggers in the community, for example; "Fear for failure" and "Desire for success". They have also assisted in the development of triggering tools.

With these tools we can trigger communities to demand for diversified diets with minimal guidance from SNV.

Eunice Kyakimwa Kugonza, Community Development Officer Kisinga Sub-County Kasese District