



## Crops That Yield

Now, more than ever, ensuring food security for all is vital. Ending hunger and poverty begins with agriculture.

Nusaned supports communities in achieving food security based on sustainable approaches while preserving and enhancing the local ecosystem. We provide communities with technical support and advice, delivering the means and resources to develop tailor-made solutions that ensure food self-sufficiency. The program is implemented at both the household level, to provide means of subsistence for the family, and through larger scale implementation with more ambitious rural economic development targets.

### The Challenge

Lebanon is blessed with fertile lands at different altitudes and micro-climates that yield a variety of crops. However, even with its potential for agricultural abundance and access to fresh, local food, impoverished families across the country are still left with no immediate and affordable access to a reliable source of nourishment.

Some of the poorest regions in Lebanon are almost entirely dependent on agriculture which faces major challenges including significant pressures on natural resources, such as farmlands, rangelands, groundwater and forests, and current agriculture practices that have a negative environmental impact, such as deforestation and soil degradation.

These challenges are further compounded with economic ones related to reduced regional exports. This can be specifically seen in the export of fresh produce, where trade routes to the GCC and Iraq have been disrupted and imports from neighboring countries have increased.

### Make a Difference!

Your donations can go towards providing a family in need with food security in a multitude of ways. Donation options are as follows:

\$400: Honey Bee Starter Kit

\$400: Chicken Coop Starter Kit

\$50: Fruit Tree Starter Kit

\$50: Vegetable Garden Starter Kit

Any contribution: Planting community spaces

### Our Ambition

In developing and planning our projects, our ambition is to explore potential synergies among the various projects implemented in line with concepts of a circular flow model. As such, by-products from one process will be used as input in another one.



## Where We Are

Nusaned will be launching fundraising initiatives for food security kits in June 2020.

June 2020 – June 2021 Starter Kits  
1,000 Chicken Coop Starter Kits  
1,000 Vegetable Garden Starter Kits  
1,000 Fruit Garden Starter Kits  
1,000 Honey Bee Starter Kits

Fall 2020 Cherry Tree Pruning project in Aarsal  
Nusaned partnered with Rene Moawad Foundation (RMF) ([link to RMF](#)) to support the financing of a pruning team to improve the overall Aarsal cherry production for the 2020 season. Aarsal, a marginalized village located in northeastern Bekaa, produces more than 70% of Lebanon's cherries. However, farmers are unable to purchase the necessary fertilizers and pesticides, nor hire pruners, all of which are crucial to the cherry production cycle and can dramatically increase production quality and quantities, helping farmers to access better markets.

## How We Support

The Crops That Yield program aims at developing sustainable rural economies by supporting farmers through the entire supply chain process.

Our initiative at Nusaned is based on our evaluation of the challenges that the Lebanese agricultural sector faces, and developed in consultation and coordination with heads of municipalities, local communities, Ministry of Agriculture representatives, local Chambers of Commerce representatives, agricultural engineers and experts, as well as local and international NGOs.

We focus on projects that aim to achieve several objectives:

### Food security and improved nutrition

We aim to educate rural and urban communities on the importance of balanced and healthy diets, and help them create a living income through a variety of projects in animal husbandry and land cultivation with a range of starter kits.



## **Economic development and resilience**

While subsistence provides goods and nutrition for the time being, an active marketplace creates incomes, savings, education, employment and opportunities for communities to retain their people, develop new skills and increase earning potential. Nusaned supports farmers to grow and scale up their businesses in a sustainable way through a variety of initiatives.

## **Environment sustainability**

Our projects are formulated to balance the needs of agriculture with environmental preservation and improvement. We do this in partnership with local NGOs.

## **Women's empowerment**

By investing in women farmers and business owners and supporting them with tools and expertise they need to make their businesses thrive, we empower them to have more control over their incomes. That income is usually reinvested into their families, creating overall improvements in nutrition, children's education and the entire family's healthcare.