



# Green Innovation Centres

## Did you know that ...

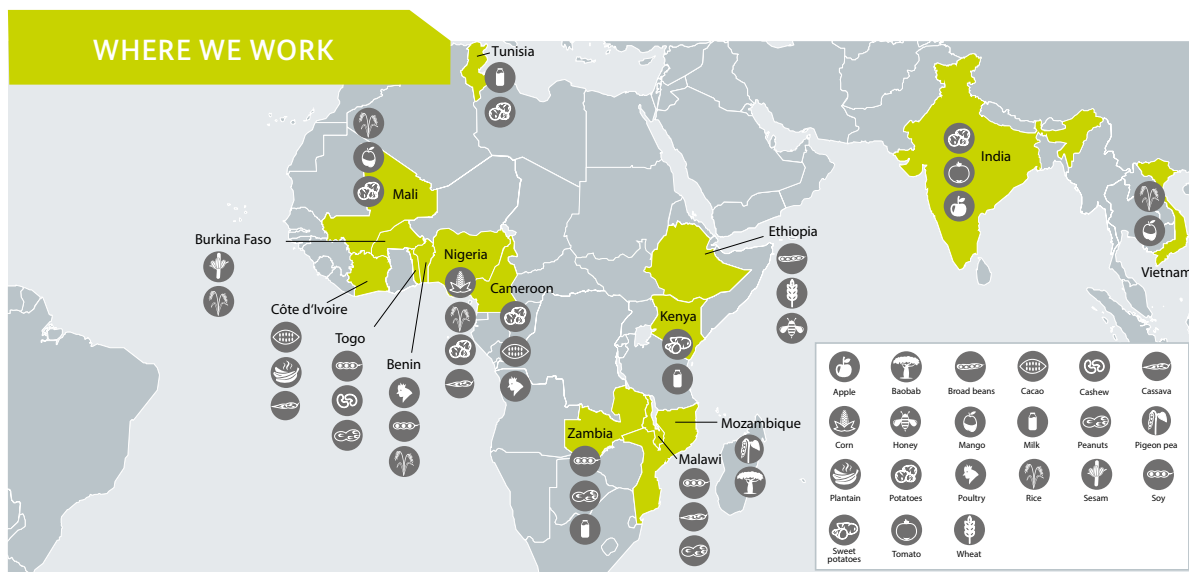
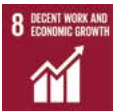
- ➔ the world's population is expected to reach **9.7 BILLION** people by the year 2050 – but vital resources like fuels, arable land and water are becoming increasingly scarce?
- ➔ food security today is more dependent than ever on **INNOVATIVE IDEAS** – the efficient use of fertilisers and water, for example, how to adapt cultivation methods to climate change and how to prevent mould from forming on food?

Innovation means **CHANGE** and can be **TECHNICAL OR ORGANISATIONAL**. For instance, high-quality seed generates better crop yields and higher incomes. Optimised harvesting, drying, storage and transport processes prevent up to 30 percent of food being lost on the way to the plate. Good cooperation between farms and food manufacturers boosts sales.

Innovation is **MULTI-FACETED** – and it presupposes the exchange of knowledge. Therefore Germany has established **16 “GREEN INNOVATION CENTRES FOR THE AGRICULTURE AND FOOD SECTOR”** as a network - 14 in Africa and one in India as well as one in Vietnam. They are part of the special “**ONE WORLD, No Hunger**” initiative. Together with local partners on site, the Centres promote the introduction and spread of innovations through the various agricultural products – **FROM THE FIELD TO THE PLATE!**

To achieve this, they rely on **A COOPERATION WITH 153 PARTNERS**.

The programme contributes to the following Sustainable Development Goals:



Targets:



## How we work

Green Innovation Centres train and educate small farmers, teaching them improved cultivation methods, business know-how and other useful subjects. They help the farmers to organise themselves into farmer groups and associations and provide access to financing, markets, seed, fertiliser, pest management and agricultural machinery. Systematic networking with processing companies also plays a major role. High-quality products are thus produced from raw materials, like oil from sesame seeds and yoghurt from milk. New jobs and higher incomes are created, generating scope for new investment and innovations.

## At a glance: This is what we will achieve



In total **2,600,000** small-scale farms receive training courses. The focus is on agricultural expertise and entrepreneurship.



Through these activities nearly **21,000** new jobs are created and **1,600,000** small-scale farmers increase their incomes.



From modern agricultural machinery to organic farming methods – in Ethiopia over **350,000** small-scale farmers are using innovative techniques

## The Green Innovation Centres in concrete terms – Strong women for Togo

Women support agriculture in Togo yet they are only very rarely represented in processing agricultural products as part of local value creation. Juliette Pyalo Sebou, a young woman from the Kara region of Togo, has changed that and founded her own company to process cashew nuts. The Green Innovation Centre in Togo is helping her to develop her company by providing training and coaching. That does not just make her a successful businesswoman: it also opens up new economic perspectives to entire communities.

## The aims of the Innovation Centres:

- ✓ Secure food
- ✓ Increase income
- ✓ Increase employment
- ✓ Strengthen local markets
- ✓ Create perspectives for women and young people
- ✓ Improve climate resilience



In Benin, **100,000** farmers have attended training courses in entrepreneurship.



Over **1,000,000** small-scale farms in the entire network are using climate-smart innovations to improve their resilience to climate change.



Juliette Sebou is training Togolese women so that they can start up their own companies.  
Photograph: © Kossi Mawuli Husunukpe

Eighty women have already found permanent employment in Juliette's company, thus spreading her knowledge and training women so that they can start up their own companies.

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