



# Special Initiative “Transformation of Agricultural and Food Systems”

Everyone has the right to secure, adequate and balanced nutrition, but ...

## → DID YOU KNOW THAT ...

- about 735 million people worldwide are starving?
- 3.1 billion people cannot afford healthy food?
- agricultural production must increase by at least 50 percent by 2050 for a growing world population?
- farmers are also one of the most vulnerable groups to climate change?

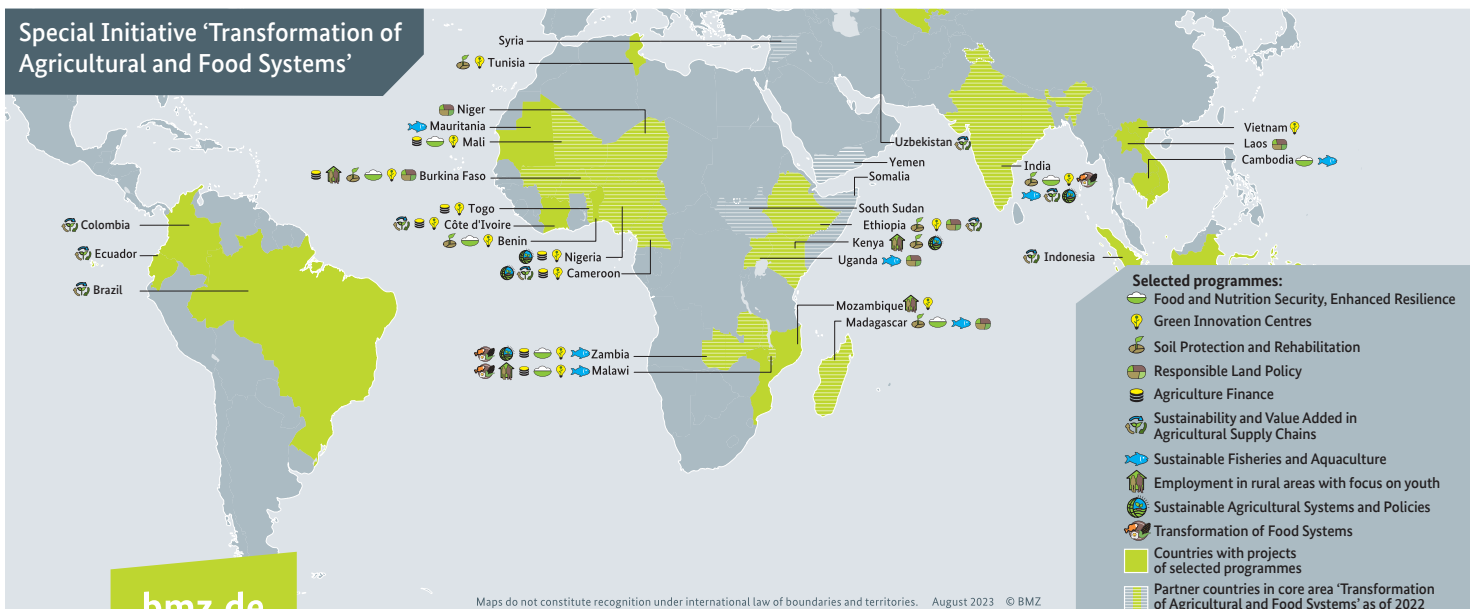
## → MEANWHILE ...

- agricultural and food systems cause up to 42 percent of global greenhouse gas emissions.
- 10 million hectares of forest are lost every year – 90 percent to the expansion of farmland for producing agricultural raw materials.
- the effects of these environmental changes endanger agricultural productivity and resilience and the natural basis of people’s livelihoods.

## → THAT’S WHY WE FOCUS ON ...

- a transformation agenda towards more sustainable production, processing and consumption.
- linking the issues of food security, agriculture and rural development to waste prevention, climate and biodiversity protection.
- local solutions and structures to improve the availability of and access to a balanced and healthy diet – year round and even in times of crisis.
- location-based, long-term solutions that increase productivity, conserve biodiversity and curb climate change.
- women’s equality in line with the “3 Rs” – rights, resources and representation.
- close linkages between data, research, innovation.

The Special Initiative contributes to achieving these sustainable development goals:



## → HOW WE WORK

The German Federal Ministry for Economic Cooperation and Development (BMZ) invests around three billion euros annually in food security and rural development. The special initiative “Transformation of Agricultural and Food Systems” is an essential component of these efforts. It works to achieve structural political change and successful outcomes for a sustainable transformation of agricultural and food systems.

## → FUNCTIONING AGRICULTURAL AND FOOD SYSTEMS MUST ...

- become more effective, more efficient and **resilient to shocks of all kinds**.
- be **ecologically, economically and socially sustainable**, contribute to income and employment, overcome poverty and create prosperity.
- maintain the **rights and interests of producers** and consumers in a fair balance.
- avoid waste and protect the **climate and natural resources**.
- offer people in rural areas **future prospects with income and employment opportunities** and attractive living conditions.

## → TO THIS END ...

- we advocate **globally for the Transformation of Agricultural and Food Systems**. The Special Initiative clearly highlights issues of sustainability in production, processing and consumption and how these are connected to the major global issues of climate and biodiversity preservation.
- our work is a continuation of global processes such as the UN Food Systems Summit and the Global Alliance for Food Security (GAFS) to **create political framework conditions at global and partner country level**.

- we cooperate with multilateral partners from civil society, business, academia, politics, religious institutions and the executive organisations Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) and KfW Development Bank.

## SUCCESSES TO DATE

We accomplished a lot between 2014 and 2022. With the Special Initiative “Transformation of Agricultural and Food Systems” we build on following successful outcomes:

- Over ten million people, women and children in particular, have better nutrition.
- Almost three million hectares of degraded soils and forests have been restored and managed more sustainably.
- More than four million people were aided in adapting to climate change.
- Over 1.4 million agricultural businesses received access to funding.
- 3.3 million smallholding households have higher incomes.
- 189,000 smallholding families have secure land rights.
- Over 1.8 million people in rural areas benefit from improved qualifications.
- More than four million people in rural areas have gained new knowledge on agriculture and nutrition.

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