What is SAFBIN?

SAFBIN is a regional programme to promote local food and nutritional security through adaptive small-scale farming in four rain-fed Agro Ecosystems (AES) in South Asia.

Who is SAFBIN?

SAFBIN is implemented by Caritas Austria, Bangladesh, India, Nepal and Pakistan.

What does Adaptive Farming mean?

- Understanding the local environment and agro-ecology
- Identification of the problems of climate variability and change
- Identification of the locally feasible and acceptable solutions
- Testing of the solutions to identify the best results
- Proactive action (precautionary) to overcome the problems
- Mutual sharing and learning



Where is SAFBIN located?

SAFBIN is a multi-country programme.
Political borders no longer hinder mutual development.
SAFBIN will be implemented in four countries
(Bangladesh, India, Nepal and Pakistan),
21 districts covering 165 villages in total.





smallholder adaptive farming and biodiversity network





Why is SAFBIN so important?

- Smallholders produce more than 70 percent of food worldwide from 40 percent of the world's land
- South Asia hosts the world's largest number of smallholders
- More than 70 % farmers in South Asia are smallholders and mostly practice subsistence agriculture
- Future agriculture and the wellbeing of the region lies in the hands of smallholders
- Chronic malnutrition (one third of the world's malnourished live in South Asia)
- Increasing vulnerability to climate change and signals of change
- Large proportion of rain-fed agriculture in arid and semi-arid conditions
- Low productivity and reducing trend of landholding across the region (avg. landholding 1–15 ha)
- Vanishing traditional practices and agro-biodiversity
- Lack of farmers access and control over farming inputs, socially acceptable and culturally appropriate food (food sovereignty)
- Excessive use of chemicals and external dependency for farming inputs
- Lack of mainstream focus on agricultural research and extension services favourable to smallholder farmers
- Weak agricultural extension system across the region (last mile reach and time delay)



What is SAFBIN dealing with?

- Doubling farm production and Income
- Access to balanced diet and nutritional self-sufficiency
- Control over land and secure access to knowledge and farm based entitlements
- Resilience to climate change and disaster while maintaining farm ecosystem
- Multi-level cooperation and partnership for smallholder friendly policies
- Sustainable food production and consumption of small-farm-agri-foods for urban middle class consumers

How many people will benefit from 165 Project Villages 495 Farmers Collectives 7.425 Project Smallholder Farmers 37.125 Individuals gaining Food Sovereignty

What is the key strategy of SAFBIN?

According to the programme strategy, there will be two major "entry points": (a) empowering smallholder farmer to individually and collectively address the issues at **household level** and (b) improving the **environment** of smallholder farmers around policy, research, extension and market relations.

The expected programme outcomes are designed around this approach:

- Smallholder farmers are able to increase their food security by **doubling their farm production and income.**
- Small farm households have and apply **improved** capacities to consume a balanced diet.
- Smallholder farmers have enhanced land tenure security and access to water, seed, entitlements and knowledge on small farming.
- Small farm households are **resilient** and have enhanced capacity for **adaptation to climate change and disaster** while maintaining **ecosystem and soil health.**
- Multi-level cooperation and partnerships are contributing to small-farmer favourable policy and actions (around research, extension and technology development).
- **Urban Middle Class Consumers** recognise the benefits of and increasingly demand for Small-Farm-Agri-Foods.

