

BANGLADESH



FOOD SYSTEMS OVERVIEW

- Ranked among the **top ten countries** in the production of 22 agricultural products.
- **Around 70% of the landmass** of the country is devoted to agriculture and food production.
- **45.33% of the country's workforce and 59.7% of all employed women** in the country are directly and indirectly associated with the sector.
- **Transformation** from a preliminary agrarian and low-productive agriculture to a food-self-sufficient economy since independence in 1971.
- **Agri-food system: complicated network** of actions, processes, and institutions that work together to grow, process, distribute, and consume food.
- Food Value Chain (FVC) distribution and **marketing are mainly informal**
- **Impacts:** Population, Urbanization, and Climate Change

IDENTIFIED GAPS & CHALLENGES



- **Limited coordination and collaboration** among different but relevant ministries and agencies.
- Lack of **integrated disaster risk management and comprehensive EWS.**
- **Limited access to information:** Climate Change Impact, DRR, and EWS.
- **Substantial food and nutritional loss along the agri-food value chain** arising from harvest and postharvest losses due to inadequate infrastructure and lack of updated technologies and machineries.
- **Limited contribution of private investment** in inputs, processing, storage, packaging, transportation, and marketing of agri-food products and services.
- Lack of **Environmental Monitoring System** and water-saving technologies.
- **Lack of farmers' capacity** in using nature-based solutions, and climate smart technologies for agricultural and animal husbandry practices.
- **Accelerating women's participation** in the overall decision-making process.

CLIMATE RESILIENT FOOD SYSTEMS PRIORITIES



Scaling up
Climate Smart
Agricultural
Practices



Strengthening
multi-risk EWS and
coordinated
approaches



Introduction of
shock-responsive
social protection



Innovation,
Empowerment,
and Resilience
in the Coast



Research and
Development on
Integrated Food
System



Strengthening
Institutional
Collaboration and
Linkage Across
Cross-sector and
Administration