

# Mobilizing Action for Food Systems Transformation

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Presented at the Webinar on Mobilizing Action for Food Systems Transformation in Bangladesh

Organized by Economic Development Research Organization, Bonik Barta, and The Financial Express

Oct 23, 2021



RESEARCH PROGRAM ON Policies, Institutions, and Markets

Led by IFPRI

### Food Systems (Basic concepts)

- Food systems
- Sustainable food system
- Food systems approach
- Food systems transformation

## **Food Systems and SDG linkages**



- Sustainable food systems don't just help to end hunger. They help the world achieve critical progress on all 17 Sustainable Development Goals.
- Direct linkage between sustainable food systems and SDG 1, 2, 3, 6, 7, 12, 13, 14, and 15—including poverty alleviation, zero hunger, health, climate action
- Food systems also impact progress in SDGs 4, 5, 8, 9, 10, 11, 16, and 17



## **Food Systems and Poverty Alleviation**

Sustainable food systems can contribute to the fight against poverty by:

Creating good jobs

Improving access to food

Supporting healthy communities.



### **Food Systems and Inclusiveness**

Sustainable food systems can contribute to creating equity and inclusiveness:

- Gender Equality
- Affordability
- Nutrition Access
- Conflict and violence afflicted areas



## **Food Systems and Resilience Building**

- Rebuilding food systems to solve the long-term hunger challenges and managing acute shocks, like disease outbreaks and climate extremes
- Reduce the adverse impact of climate change by lowering emissions of critical climate-warming gases
- Reduce deforestation and support healthy terrestrial ecosystems
- Use of clean and renewable sources of energy





## **ACTION TRACKS**



Action Track 1: End hunger and all forms of malnutrition and reduce the incidence of non-communicable disease, enabling all people to be nourished and healthy

#### **Main Themes**

#### **∻Zero Hunger**

- Agricultural productivity
- Social protection
- Inequalities in food access
- Fragile and conflicted areas

#### \*Access to nutritious food

- ∘ Price
- Purchasing Power
- Perceived affordability

#### Food Safety

- $\circ$  Regulatory ecosystem
- Fostering consumer demand
- Vulnerable groups



#### Action Track 2: Shift to sustainable and healthy consumption patterns

#### **Main Themes**

## Enabling, inspiring and motivating people to enjoy healthy and sustainable options

- Scale up effective policies and propose new evidence-based measures
- Transform food environments to enable people to make informed decisions
- Enhance consumer knowledge, motivation and capability
- Revive traditional and local knowledge and encourage new ideas and innovations

#### **Slashing food loss and waste and transitioning to circular economy**

- Target, measure, and act approach throughout the supply chain
- Behavior change initiatives
- Circular food system



**Action Track 3: Boosting Nature Positive Production** 

**Main Themes** 

Protecting natural ecosystems against new conversions for food and feed production

Managing existing food production systems sustainably

Restoring and rehabilitating degraded ecosystems and soil function for sustainable food production.



**Action Track 4: Advancing Equitable Livelihoods** 

#### **Main Themes**

Rebalancing Agency within Food Systems: women, displaced persons, small holder farmers

Eliminating Worker Exploitation and Ensuring Decent Work in Food Systems: adequate level of resources, working conditions, child labor elimination, promotion of youth employment

Localizing Food Systems: agritourism, seed network, farmer support ecosystem, inclusive and sustainable urban food systems, territorial market, sustainable public procurement



## Action Track 5: Build resilience to vulnerabilities, shocks and stress

#### **Main Themes**

Food Systems Resilience using a nexus approach such as Humanitarian Development-Peace Nexus (HDP Nexus) in conflictafflicted and fragile countries or the Water, Renewable Energy and Food Production (WEF) Nexus in any country.

Universal Access to Build Resilience through market mechanism, civic collective action, and public provision

Climate-resilient development pathways by integrating policies and actions to support climate adaptation, mitigation and climate resilience at local, national, and global levels



# Thank you

## Questions?

