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SDGs AND FST

WHAT IS FOOD SYSTEMS TRANSFORMATION (FST)?

FOOD SYSTEMS

A food system includes not only agriculture, but also nutrition, health, markets, natural resources, governance, and social institutions.



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TRANSFORMATION

Transformation means improving how these elements work together, rather than in isolation.

A fundamental shift in how food can be produced, processed, distributed, consumed, and managed, so that food systems deliver:

Adequate and nutritious food for all





Sustainable livelihoods for producers

Protection and regeneration of natural resources

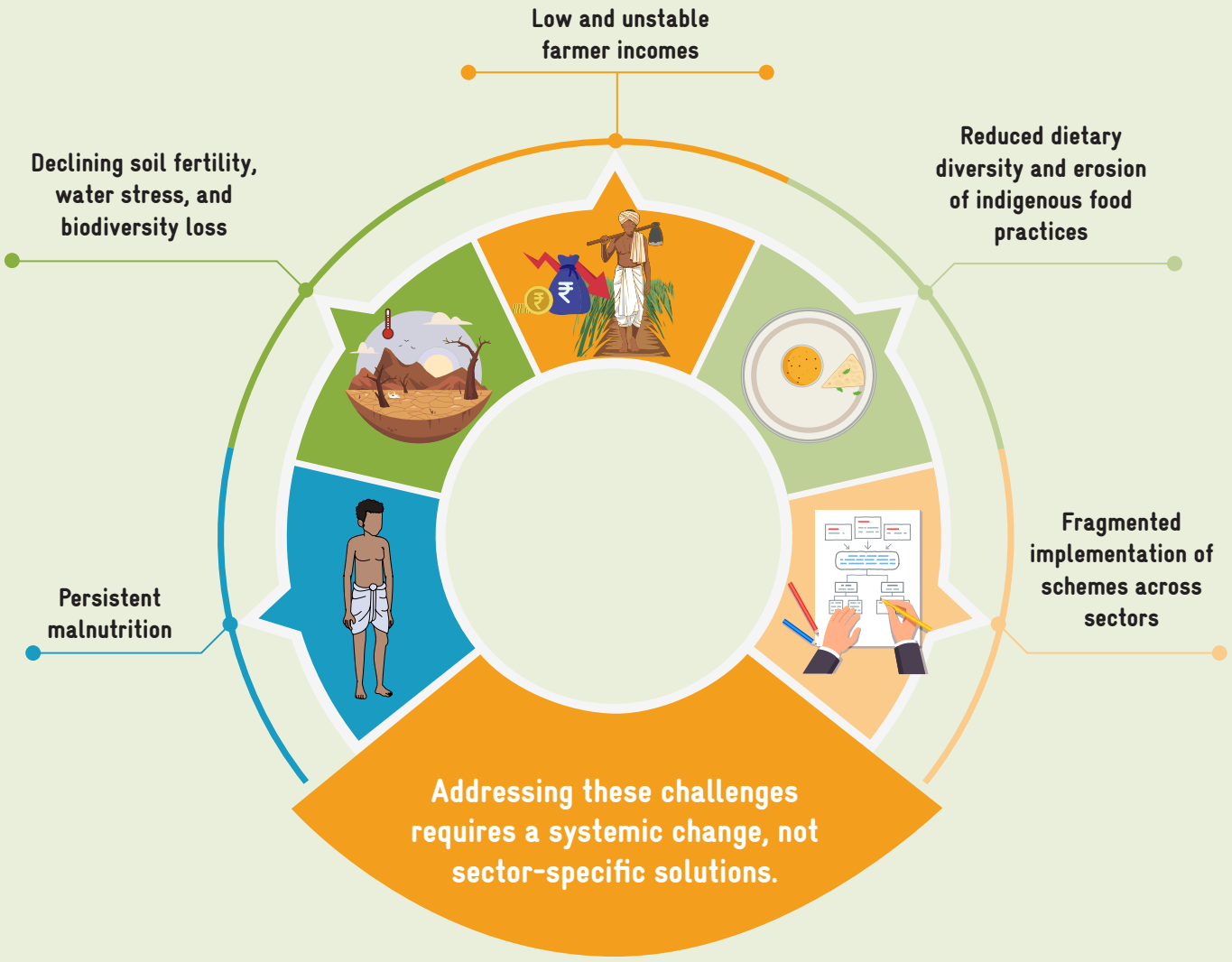




Long-term resilience to climate and economic shocks

Why is FST needed?

In many parts of India (especially rural), food systems face interconnected challenges

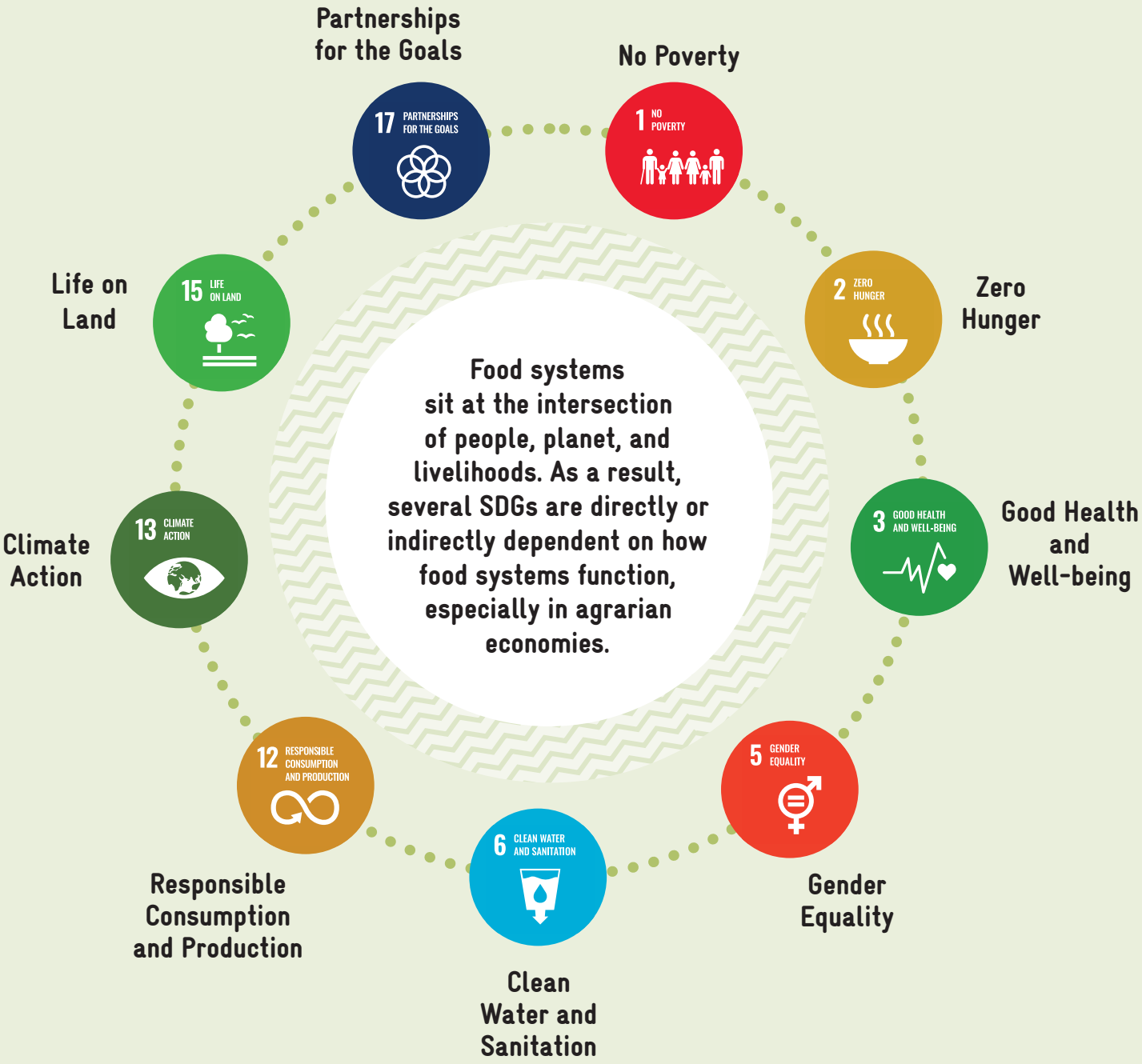


What are the United Nations Sustainable Development Goals (UN SDGs)?

A set of **17 GLOBAL GOALS** adopted by countries to achieve inclusive, sustainable development by 2030 – addressing diverse global issues like poverty, hunger, health, education, gender equality, climate change, environmental protection, and governance.



How Are FST and SDGs Connected?



Though FST is not an SDG – it is a pathway to achieving many SDGs together.

Sectoral Interventions in FST and SDG Impact

Below are illustrative sectoral interventions commonly used in FST initiatives, mapped against relevant SDGs and intended impact goals.

Sector/Key interventions	Relevant SDGs	Intended Impact Goals
AGRICULTURE AND AGRO-ECOLOGY		Improved food availability, climate resilience, biodiversity; Reduced input costs, improved soil health; Long-term productivity and ecosystem health
NUTRITION AND DIET DIVERSITY		Improved household dietary diversity; Culturally appropriate and nutritious diets; Better maternal and child nutrition outcomes
LIVELIHOODS AND MARKETS		Improved bargaining power and incomes; Local employment and reduced post-harvest loss; Stable markets and nutritious food access
NATURAL RESOURCES MANAGEMENT, WATER CONSERVATION		Water security and climate adaptation; Sustainable use of shared resources; Reduced water and resource stress
GOVERNANCE, COORDINATION AND CONVERGENCE		Efficient service delivery; Local ownership and accountability; Adaptive and responsive governance

References

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https://www.undp.org/facs/food-systems-transformation