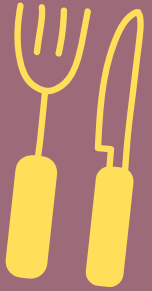


FOOD SYSTEM

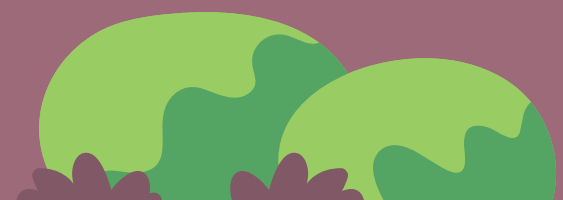


What is a food system?



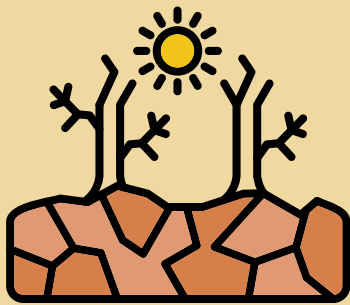
“A food system includes all the aspects of **feeding and nourishing** people: growing, harvesting, packaging, processing, transporting, marketing, and consuming food.

It encompasses all the **interactions between people and the natural world** - food, land, water, climate, energy - and it also includes the **inputs, infrastructure, and services** that support the functioning of the system.”



A broken food system

Food systems are contributing up to **1/3 of greenhouse gas emissions**, **80% of biodiversity loss** and **70% of freshwater**. We waste **1/3 of food** produced globally.



Sustainable food systems are essential to ensure long-term food security, ecological benefits and public health.

It is possible to feed a growing global population while protecting our planet.

What is a sustainable food system?

It is one that delivers food security and nutrition for all;

It is profitable throughout;

It has broad-based benefits for society;

It has a positive or neutral impact on the natural environment



Five action areas to transition to a sustainable food system:

1. Nourish **all** people;
2. Boost **nature-based** solutions;
3. Advance **equitable** livelihoods & **empowered** communities;
4. Build **resilience** to climatic stresses;
5. Accelerate **action**



Governments in their local contexts must drive action to support the transition.

Examples of actions include:

Increase the availability and affordability of nutritious foods fruits, vegetables, eggs, fish, meat, and fortified foods - by incentivizing their production, distribution, and retailing.



Implementing national standards and legislations to protect young children and families from processed and ultra-processed foods.

Increase the desirability of nutritious and safe foods through multiple communication channels to reach the population with easy-to-understand, coherent information.



Examples of World Food Programme interventions

Home Grown School Meals which connects local smallholder farmers to the supply chain of school canteens;

Creation and rehabilitation of infrastructure in exchange for food or cash-based assistance;

Strengthening public food reserves;

Supporting smallholder farmers by facilitating credit, capacity development and market access.



We are on a mission to spread
awareness amongst
health professionals
about the connection between
soil-human health.

Join us in our mission!



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for Regenerative Agriculture**