



FRAGILE AGRICULTURE

- **Extreme weather conditions:** drought, extreme rainfall and floods threaten farming, food provision and biodiversity
- **Significant environmental impacts:** topsoil degradation, 23% of greenhouse gas emissions and 85% of N₂O emissions caused by agriculture
- **Workforce challenges:** agricultural work has low prestige compared to other industries, 60% of agricultural workers are over the age of 55, a skill gap exists between education and market needs

FOOD PRODUCTION AND DISTRIBUTION GLOBALIZATION CHALLENGES

- **Low level of sustainable sourcing** of agricultural raw materials in food production
- **Consumers perceive** increasing risks concerning nutritional value of food
- **Increasing transport of food** due to consumption of out-of-season products

UNSUSTAINABLE CONSUMPTION

- **Small segment of sustainable consumers** (10% of LOHAS – Lifestyle of Health and Sustainability), high price sensitivity
- **Growing demand for resource-intensive products**
- **20,000 children are starving and 100,000 are undernourished in our country**

WASTING FOOD

- **1.8 million tons of food waste is generated on a yearly basis, out of which**
 - industry accounts for 1.4 million tonnes
 - 40 kilograms of food waste per person per year is thrown away in households
- **If you throw away a 120-gram piece of processed meat, you are also throwing away what went into producing it:** 3 kgs of animal feed and 240 liters of water (for drinking and irrigation)

STRUCTURAL TENSION BECAUSE RESOURCES ARE NOT SUSTAINABLY UTILIZED LOCALLY

SUSTAINABLY INCREASING THE PRODUCTION AND RESOURCE EFFICIENCY OF AGRICULTURAL AND FOOD SYSTEMS TO SECURE ACCESS TO SUFFICIENT, SAFE AND NUTRITIOUS FOOD FOR ALL

