

# 101. NDC-FOOD SYSTEMS PLATFORM

ACTION AREA	CLIMATE RESILIENT DEVELOPMENT PATHWAYS
SOLUTION CLUSTER	INTEGRATED NATIONAL AND INTERNATIONAL POLICIES AND PLANS
THEMATIC AREA	INTEGRATING RESILIENCE IN, AND ALIGNING NAPS, NDCS, DRR AND SDGS IN NATIONAL POLICIES & PLANNING
SUBMITTED BY	FUTURE OF FOOD

## WHAT IS THE RISK, SHOCK, STRESS THAT THE SOLUTION IS TRYING TO ADDRESS?

Call for comprehensive and systematic reviews of how food systems transformation are being addressed in the Nationally Determined Contributions (NDCs) and National Adaptation Plans.

## HOW DOES THE SOLUTION IMPROVE OR ENHANCE RESILIENCE OF FOOD SYSTEMS?

Following the submission of the NDCs that were due at the end of 2020, country signatories of the Paris Agreement will be expected to submit an updated, more ambitious NDC in 2025. National contributions towards a global net zero target will not be achievable without action on land use and food systems. Now is the time to advocate for the critical importance and the multiple benefits of including holistic, interconnected food systems policies and programs in national climate plans.

Most NDCs focus on energy, transport, and industry, with little focus on food systems in the context of mitigation and adaptation. The few plans that do mention food systems are mostly in the context of 'nature-based solutions' (NBS) in the land sector and food loss and waste.

These reviews could elevate the importance of and win-win-win opportunities for climate mitigation, food systems resilience, and health in the context of national climate plans by informing policy development and implementation, advocacy strategies, and key messages by influencers in the climate community (both state and non-state actors) in the run up to COP26.

## IS THE SOLUTION RELEVANT TO BUILDING FOOD SYSTEMS RESILIENCE?

Transform the Food System when the current Food System is no longer sustainable

## IN WHAT REALMS OF INTERVENTION IS THE SOLUTION DESIGNED TO ACT ON RESILIENCE?

Institutional

## WHO ARE THE MAIN ACTORS THAT WOULD PUT THIS ACTION INTO PLACE?

Policymakers (government), Private (businesses, etc.), Civil (NGOs, etc.), Farmers, Scientists, Indigenous groups

## IS THE SOLUTION APPLICABLE AT GLOBAL LEVEL, OR SPECIFIC CONTEXTS & PARTICULAR COUNTRIES?

This solution is applicable at the global level by allowing comparison between different countries on how food systems transformations are being considered in national plans.

## HOW DOES THIS SOLUTION CONTRIBUTE TO (A) EMPOWER WOMEN AND COMBAT GENDER INEQUALITIES, AND (B) THE FULFILMENT OF HUMAN RIGHTS, ESPECIALLY THE RIGHT TO FOOD AND THE RIGHT TO WATER, (C) MAKE USE OF INNOVATIONS (TECHNOLOGIES, INSTITUTIONS, PROCESSES)?

Food system transformations must be assessed according to principles (visions of what transformations are desired). Applying it to a systematic review of NDCs using food system lenses would require defining which principles could be used to analyse the national plans. (a) and (b) could be key principles in this analysis. (c) could also be used, if better qualified (an innovation is not a principle per se).