

8. RESILIENT FOOD SYSTEMS IN NEPAL

ACTION AREA	FOOD SYSTEMS RESILIENCE
SOLUTION CLUSTER	INTEGRATED APPROACHES TO RESILIENT FOOD SYSTEMS
THEMATIC AREA	AGROECOLOGY FOR RESILIENCE
SUBMITTED BY	IUCN, NEPAL

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

The solution is trying to address both climatic and non climatic risk, shock, stress of extreme weather events, flood and landslides, heavy wind and storm, unemployment, disaster, risk reductions, production and consumption of local resources and women empowerment.

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

The solution is trying to improve or enhance resilience of food systems in three ways i.e. diversifying local resources and natural resources, diversifying economic resources and diversifying social networks and partners in both forest and farm land. Once the solution able to diversify these resources then there will be increase in income sources as well as diversify the income sources, diversify the raw materials for their enterprises, diversify the crops and productions and ultimately increase the capacity to cope with the adverse impact of climate change.

IS THE SOLUTION RELEVANT TO BUILDING FOOD SYSTEMS RESILIENCE?

Anticipate shocks/risks/stress and/or reduce vulnerability, Manage risks

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

Household, Community, Institutional

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

Private (businesses, etc.), Farmers

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

The lesson learned and approach adopted can be applicable in different level including global level but the solution itself is application in specific contexts and country like Nepal.

WHAT ARE THE KEY ACTIONS REQUIRED TO ADDRESS THIS SOLUTION?

The key actions required for the solution is political stability and support, strengthened both technical and managerial capacity and availability of funding.

ARE THERE ANY FINANCIAL SOURCES/FUNDS THAT IS SUPPORTING THIS IDEA?

Yes, currently local community fund and private business sector is supporting the idea but this is not sufficient, so need larger volume of funding.

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)?

As the solution is working on women empowerment to enhance resilient food system. The solution is managed by women groups and also have access to benefit received from it. It empower women and combat gender inequalities. Similarly, the solution give priority to the participation of marginal and disadvantaged communities and working on food production and increase water availability, it contribute on the fulfilment of human rights, especially the right to food and the right to water. Furthermore, the solution is using both technological and institutional innovations. The solutions is utilizing the barren forest land for the production and linked to the production to technology i.e. enterprise establishment and working through innovative and new institutional processes. The solution worked in the advisory ship of with well established institution i.e. Community Forest Users Group and women groups and individuals and other private sector. Therefore, the solution make use of innovations.