

Climate Change and Food Security

(Draft Outcomes, Key Indicators and Actions)

Women, boys, girls and elderly in disaster prone areas are more vulnerable to the effects of disaster and climate change resulting in very bad impact on the growing season is uncertain, food insecurity, malnutrition. Climate change increases the frequency and intensity of disasters such as droughts, floods and storms that give effect to all human beings on this earth. The community do not have the knowledge and skills to adapt to these drastic changes, as long as they live in general is highly dependent on the natural resources that gives them a source of livelihood. They have lost their livelihoods and affect the food security for the long term and even farmers will harvest failure, destruction of agricultural land and disrupted society and all assets that will contribute to the increased vulnerability of the communities in which they will live in poverty.

Outcomes 1 (2016 – 2020)	Key Indicators
Mitigation and adaptation prevented the worst impacts of climate change to community particularly to poor and marginalized women, men, boys, girls and elderly people	The strategic intervention to mitigation and adaptation project that addressed to community particularly to poor and marginalized women, men, boys and girls.
	Number of poor and marginalized women, men, boys and girls those who has been assisted both in gender practice and strategic needs
	Number of projects are being replicated to other areas
Key Actions	
<ul style="list-style-type: none"> • Conduct assessment and establish data base system (disaggregated data) • Develop of mitigation and adaptation plan to prevent vulnerable community and particularly to poor and marginalized women, men, boys and girls • Identification of ownership of economic assets related to food security that women and men in particular regarding the right to ownership of natural resources (such as land, agricultural land, income) • Addressing gender practice and strategic needs for vulnerable women, men, boys and girls need • Identify other areas to replicate the mitigation and adaptation project 	
Outcomes 2 (2016 – 2020)	Key Indicators
Poor and marginalized women, men and youth in targeted disaster prone areas have access to water, economic access, nutritious food, access to assets, information and financial services and equal participation as well.	Number of poor and marginalized women, men and youth in targeted disaster prone areas have access to water, economic access, nutritious food, access to assets, information and financial services
	The number of women and men who participate actively in all activities undertaken by the project or program,
	Number of financial services , it provide the funding to community (particularly to poor and marginalized women, men and youth) to run the business
	Number of alternative livelihood / livelihood diversification

	Number of poor and marginalized women and men in the structure of the scheme of climate change and food security of the village, district and provincial
	Number of community including poor and marginalized women , men and youth have the knowledge and skills to be resilient
Key Actions	
<ul style="list-style-type: none"> • Provide technical assistance for economic opportunity such as for agriculture or other alternative livelihood • Conduct training on women economic leadership, applied rural technology, financial literacy, value chain, water management etc • Conduct workshop on IRM approach for community particularly to poor and marginalized women, men and youth • Leverage government funding and other financial services • Develop livelihood diversification based on the availability of existing resources in each areas • Involve men to support the leadership and involvement of women in certain food value chain and in the management and utilization of food • Develop on RPJMDes / RKPDes where IRM has been integrated in it • Monitoring of RPJMDes / RKPDes implementation, using a participatory approach • Facilitate community to link them to market 	
Outcomes 3 (2016 – 2020)	Key Indicators
Laws, government's policies and climate adaptation funding pro – poor and allocated in annual and five years plan as well as can be accessed by community and particularly to poor and marginalized women, men, boys and girls	Number of government policies at district, province and national level in climate change and food security
	Leverage government funding annual and five years that allocated and can be accessed by vulnerable community
	Number of poor and marginalized women, men, boys and girls those who get the benefits
	Percentage of Gender Responsive planning and budget
	ME tools and gender mainstreaming guidelines
Key Actions	
<ul style="list-style-type: none"> • Develop Gender Responsive Planning and budgeting on climate change and food security • Develop advocacy strategy at local and national level • Build network with other actors (government and CSOs) those who focus in climate change and food security • Review on existing laws and policies • Develop on Monitoring and Evaluation tools • Conduct Monitoring and Evaluation regularly ; such as to monitor in income generating in the economic groups and women's control over income that she earned, access to financial services and ownership 	
Outcomes 4 (2016 – 2020)	Key Indicators
Improved the capacity of policy makers (Government, private Sectors) and other actors (CSOs and communities) to reduce the risk of, to adapt to different ranges of shock caused the impact of climate change in the most prone disaster areas	Percentage of government, private sector and CSOs were increased knowledge and skills in disaster management and climate change adaptation.
	Training modules has been developed
	Number of policy makers (government , private sector, CSOs and communities) those who have been trained

	Women's leadership in the structure of disaster risk reduction and climate change adaptation schemes starting from the village, district, provincial and national
	Establish of Government information system on climate change and the impact of it in the most prone disaster areas
	Regularly government report has been published based on the information analyzed
Key Actions	
<ul style="list-style-type: none"> • Conduct training for policy makers (Government, private Sectors) and other actors (CSOs and communities) on thematic issues such as ; climate change, disaster risk reduction, • Develop a one-stop website that provides easy access to government, private sector, CSOs and community related to data based or other things on climate change, disaster, livelihood, environment • Develop a plan to promote local food production and increase community farming and community energy planning • Collect and analyzed the data from different sector on climate change, disaster, etc • Provide capacity building for data processing • Build the network with media at local and national level • Expanding cooperation or partnerships with institutions, organizations and groups of women at village, district and national level. 	