

Climate change -  
Act fast,  
get it right  
and make  
it work



# Get it right

E-learning Community Based Adaptation to Climate Change



## “Planning for Community Based Adaptation to Climate Change”

Adaptation is not an option, but a must, to ensure sustainable development and food security. Adaptation planning processes must be initiated immediately. Local communities play a central role.

**This e-learning tool** is intended to assist development partners, agricultural extension staff, community based organizations and field practitioners, who face the challenge of initiating and facilitating adaptation processes at community level. The tool provides basic knowledge and guidance for local planning of climate change adaptation with a special emphasis on agriculture. The tool is composed of four modules: (1) Climate Change, (2) Climate change and Food security, (3) Preparing for Community Based Adaptation and (4) Implementing Community Based Adaptation.



The e-learning tool is freely available at:  
[www.fao.org/climatechange/learning](http://www.fao.org/climatechange/learning)

# Content



## Module 1: Climate Change

- 1: Recent climate phenomena: linked to climate change?
- 2: Key climate variables and climate change
- 3: Climate change and climate variability
- 4: Climate related disasters
- 5: Projections of future changes in climate
- 6: Impacts of climate change
- 7: Causes of climate change

## Module 2: Climate change and food security

- 1: Examples of impacts on agriculture and rural livelihoods
- 2: Effects on food security
- 3: Adaptation to climate change
- 4: Examples of adaptation practices to climate change
- 5: Synergies of adaptation, mitigation and food security

## Module 3: Preparation for Community Based Adaptation

- 1: Community based adaptation
- 2: Understanding institutional settings
- 3: Understanding changing risk patterns
- 4: Local situation assessment
- 5: Participatory tools and methods
- 6: Identifying adaptation options

## Module 4: Implementing Community Based Adaptation

- 1: Community mobilization
- 2: Community Action Plan
- 3: Testing adaptation options
- 4: Monitoring and evaluation
- 5: Adaptation and development linkages
- 6: Difference to Business-as-usual

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