Environment and Climate Change



Training course on monitoring and evaluation (M&E) of adaptation to climate change

Background

Monitoring and evaluation (M&E) of climate change adaptation action, projects and plans is important to learn from ongoing activities and assess whether results are being achieved. More and more countries are developing M&E systems for their national adaptation plans or for particular sectors. Project practitioners increasingly seek ways to demonstrate adaptation benefits. Just how can adaptation be measured, and what are good adaptation indicators?

Origin, target groups and objectives

The Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH, on behalf of the German Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU) and the German Federal Ministry for Economic Cooperation and Development (BMZ), has developed training modules to meet the demand for know-how on M&E of adaptation. The modules are part of the established training course 'Integrating Climate Change Adaptation into Development Planning', which is based on the OECD adaptation policy guidance and the Harvard case method. The training uses an interactive format with a mix of theoretical introductions and case work as well as group work presentations and reflection that links lessons learnt to the participants' own work. The new modules have been successfully piloted in an international training workshop in Mexico and national applications have already taken place in the Philippines and Grenada.

Target groups of the M&E training modules are individuals involved in designing M&E systems for adaptation, be they technical staff in Government institutions at all levels, representatives of civil society or national and international development cooperation experts in climate-relevant fields of work.

Specific learning objectives of the training are:

- Getting to know the rationale, potentials and challenges of M&E of adaptation;
- Reflecting different contexts and purposes of adaptation M&E;
- Learning a systematic process to develop adaptation M&E systems at the project/programme and national level;
- Learning how to develop adaptation-specific indicators.

Content

The M&E training consists of three modules (that are integrated into module 6 of the overall training course): an introductory module, a module focusing on M&E at the national level and one focusing on M&E at the project/programme level, as shown in the graphic below.

Module 6: Introduction to adaptation M&E		
 Rationale, concepts, potentials and challenges of adaptation M&E 		
Module 6a: M&E at national level	Modul 6b: M&E at project/ programme level	
 Analysing the national context Defining indicators Developing an indicator system Using existing M&E systems 	 Working with results chains Designing outputs and outcomes Formulating SMART indicators 	
 Transfer to real work context Real case reflection 	 Transfer to real work context Real case reflection 	

Each module consists of multiple sessions that last between 60 and 90 minutes each. Trainers can vary the content based on the specific objective and target audience.





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Training formats

The M&E training can be conducted 'stand-alone' or in connection with the complete training course 'Integrating Climate Change Adaptation into Development Planning', which introduces the climate proofing approach and includes modules on climate information, vulnerability assessment and selection of adaptation measures (see references below for further details). The training is designed for groups between 15-25 people. The approximate time required is shown in the table.

Format	Modules	Time required
Stand alone M&E training	6, 6a	2 days
	6, 6b	2 days
	6, 6a, 6b	3 days
As part of OECD course	1-5, 6, 6a or b	4.5 days
	1-5, 6, 6a & 6b	5 days



Presentation of group work results during the pilot training in Mexico

Training materials

The training materials include presentation slides, the training manual and the trainer's handbook. Further advice, descriptions and handouts for each session can be found in the *trainer's handbook* and in the training '*Cookbook*' which describes the different training formats. Both are available on the OECD environment and development website and on <u>www.AdaptationCommunity.net</u> under 'knowledge' and trainings.

The M&E training materials will be available from October 2013 free of charge at the OECD website (see link below). The training should be facilitated by trainers who are familiar with the OECD adaptation training. GIZ's Competence Centre for Climate Change can assist in finding trainers and advise on appropriate training formats. Please contact <u>timo.leiter@giz.de</u> or julia.olivier@giz.de.

References

All materials of the OECD adaptation training course can be downloaded here:

http://www.oecd.org/dac/environment-development/integratingclimatechangeadaptationintodevelopmentplanningapractice-orientedtrainingbasedontheoecdpolicyguidance.htm

Further information and experiences with the OECD adaptation training:

https://gc21.giz.de/ibt/var/app/wp342deP/1443/index. php/knowledge/cca-training

The OECD Policy Guidance 'Integrating Climate Change Adaptation into Development Co-operation': http://www.oecd.org/env/cc/integratingclimatechangeadaptationintodevelopmentco-operationpolicyguidance. htm

Imprint

Edited by

Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

Dag-Hammarskjöld-Weg 1–5 65760 Eschborn/Germany T +49 6196 79–0

F +49 6196 79-1115

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E info@giz.de
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www.giz.de

Contact:

Julia Olivier E julia.olivier@giz.de T +49 6196 79 4027

Timo Leiter E timo.leiter@giz.de T +49 6196 79 1903

www.giz.de/climate