



# 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

- Analysing the national context
- Defining indicators
- Developing an indicator system
- Using existing M&E systems
- Transfer to real work context
- Real case reflection

#### Module 6b: M&E at project/programme level

- Working with results chains
- Designing outputs and outcomes
- Formulating SMART indicators
- 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.

