

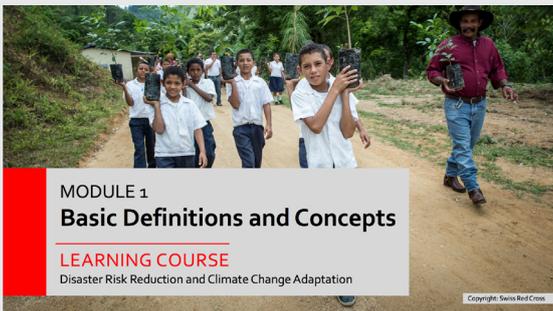
E-LEARNING COURSE



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Disaster Risk Reduction and Climate Change Adaptation

The Swiss NGO DRR Platform is a network of Swiss NGO's working on disaster risk reduction (DRR) and climate change adaptation (CCA). This e-learning course collects experienced based learning/training material from various years and events. The e-course is available online for free as a self-study tool for practitioners.



MODULE 1 | Basic Definitions and Concepts

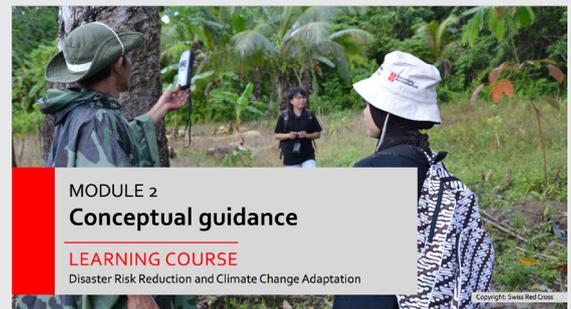
In this module you will:

- Learn how disasters impact nations, societies, cultures, economies and the environment
- Become familiar with key terms regularly used in DRR and CCA
- Consider the different responses of DRR, CCA and resilience
- Become acquainted with important international frameworks on DRR and CCA

MODULE 2 | Conceptual guidance

In this module you will:

- Familiarize yourself with the main approaches for DRR and CCA and their underlying concepts
- Learn about targeted/stand-alone DRR and CCA, integrated DRR and the resilience approach of the Swiss NGO DRR platform
- Get a glimpse at practical examples of the different approaches



MODULE 3 | Practical illustrations

In this module you will:

- Review practical examples of targeted and integrated approaches to DRR/CCA and resilience building
- See how the approaches have been implemented in different risk contexts and geographic regions
- Learn about the differences and similarities of the different approaches



MODULE 4 | Tools for implementing DRR and CCA

- Become familiar with concept and application of mainstreaming DRR and CCA into project and programme cycles
- Review the enabling factors and frameworks
- Learn about tools and methodologies to integrate DRR and CCA into the project cycle



Disaster Risk Reduction and Climate Change Adaptation

This course aims to support practitioners in the field and is based on practical case studies from different geographic contexts.

DRR Aspects as Safeguard of WASH Interventions

This case study illustrates how DRR aspects as safeguard for sustainable water and sanitation, can reduce risks and increase the sustainability of water infrastructure and related services. The case study is based on synergies and lessons learned from a water & sanitation project and a DRR project launched in a post emergency context.

Global Network of Civil Society Organizations (GNDR) for DRR

This case study shows how the experiences and visions from the local level can influence international agreements through advocacy.

Tajikistan: Integrated Watershed Management for DRR

This project links a targeted DRR approach to achieve short-term benefits with longer-term sustainability.

Nicaragua: Climate-Proof Disaster Risk Reduction Programme, Partners for Resilience (PFR) phase I

The PFR initiative implemented in 9 countries, put communities at the center by empowering them to strengthen their livelihoods. It connected disciplines by using the combined strength of organizations working in partnership, expanded their focus by encompassing wider ecosystems and considering wider timescales; and connected humanitarian and development focuses.

Afghanistan: Improved Livelihoods for a Rural Population

This case study applies DRR measures to reduce risks to local livelihood assets related to agriculture in a fragile and conflict-affected context.

India: Community-Managed Disaster Risk Reduction

This targeted DRR project strengthens people's preparedness and supports livelihood diversification. It focuses on building capacities of women's collectives as agents for change.

Bolivia: Protected Water Recharge Areas to Improve Ecosystem Services

This case study shows how rehabilitated and protected ecosystems can effectively reduce risks and contribute to the natural, economic and social livelihood assets of the community.

Niger: Increasing Food Security in Mayahi Department

This case study shows the integration of CCA and DRR into a food security programme by adapting agricultural methods to climate change.

Uganda: Application of PACDR

This project applies the Participatory Analysis of Climate & Disaster Risks (PACDR) for better integration of climate-related threats and vulnerabilities into the project.

Myanmar: Linking DRR and WASH

This project highlights how risk-proofing and improving current WASH infrastructure can reduce the associated risks to health, livelihoods and well-being.

Myanmar: Application of Climate, Environment and Disaster Risk Reduction Integration Guidance (CEDRIG)

This project applies CEDRIG and provides guidance on how to integrate DRR/CCA measures.

Bolivia: Risk Reduction & Governance

The case study illustrates how communities and local government actors join efforts to combine different risk reduction measures and to link DRR within local institutions for improved risk governance and development planning.

Chad: Seasonal Forecasting and Early Warning

This project addresses the prevailing information gap on weather patterns by setting up a locally owned Early Warning System to enable the population to prepare and the authorities to respond better to risks.

Bangladesh: Community-Managed Disaster Risk Reduction

This is a typical example of a targeted DRR project at community level. The project strengthens capacities and skills of families and risk and includes the local level into the official DRM structure while at the same time strengthening their livelihood and resource base.

This course has been developed for the Swiss NGO DRR Platform by HEKS/EPER, Caritas Switzerland, HELVETAS Swiss Intercooperation, Global Risk Forum Davos and Zoï Environment Network.

With contribution from:



Schweizerische Eidgenossenschaft
Confédération suisse
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