

Overview of German activities towards the implementation of the Hyogo Framework for Action

The Implementation of the Hyogo Framework for Action resulted in Germany in numerous activities and initiatives on national and international levels. In a cross-sectorial approach, different Ministries, Authorities, Organizations and Partners were involved in the execution of structural, organizational and technical approaches in order to promote, foster, improve and enhance Disaster Risk Reduction.

A key element for all activities are well-coordinated approaches amongst the stakeholders involved on all levels. The activities were not only focusing on providing legal frameworks, but also using modern technology, innovation and most recent research results in order to improve DRR. An important aspect has been the creation and support of relevant capacities of national and international stakeholders.

The following overview provides a selection of German activities related to the implementation of the HFA.

Approx. 50 Ministries, Authorities, Organizations and Partners are involved:

- German Government
- Federal Ministry of Education and Research
- Federal Foreign Office
- Federal Ministry for Economic Cooperation and Development
- Federal Ministry of Transport, Building and Urban Development
- Federal Ministry of the Interior
- Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety
- Federal Environmental Agency
- Federal Office of Civil Protection and Disaster Assistance
- German Meteorological Service
- German Association for Water, Wastewater and Waste
- German Committee for Disaster Reduction
- 16 Federal Authorities
- German Research Organisations
- Helmholtz Research Centers
- UN-ISDR

More than 30 Initiatives executed or participated in:

- The German Strategy for Adaptation to Climate Change
- Adaptation Action Plan
- Climate Service Center
- Climate Impacts and Adaptation in Germany
- Regional Planning Act
- Implementation of the EU flood directive
- EU Strategy for Supporting DRR in Developing Countries
- Adaptation of climate-check guideline
- Global Initiative on Disaster Risk Management (GIDRM)
- Regional Climate Offices
- German Joint Information and Situation Centre of the Federal Government and Federal States (GMLZ)
- Copernicus: The European Earth Observation Program
- Research Forum on Public Safety and Security (RFPSS)
- Position Paper of the Federal Government on DRR in Foreign Countries
- Method for Risk Assessment for Civil Protection
- Assessment services for local communities
- German Transition Aid
- Act to change civil protection act
- Exercise on collaboration of Federal States on Disaster Management
- Strategy for Humanitarian Assistance Abroad
- Vulnerability Network
- National Sustainable Development Strategy
- High Tech Strategy of the Federal Government
- Enhancement of the capacity of National Platform
- German Indonesian Tsunami Early Warning System (GITEWS)
- German Emergency Planning Information System
- Heat Warning System
- International Climate Initiative
- Regional climate change
- Early Warning Conference III





More than 27 Objectives and Topics were worked on

- Climate Change Adaptation
- Adaptation Planning
- Decision Making support
- Mitigation and Adaptation
- Global Initiative on Disaster Risk Management
- Flood Protection
- Supporting DRR in developing countries
- Guidelines for Climate Change Activities
- International Networking
- DRR on local level
- Information and Coordination
- Channelling remote sensing data
- Promotion of DRR activities national and international
- Risk analysis for Civil Protection
- Flood Protection Auditing
- Safety of the population
- Improved collaboration
- Promotion of Preparedness Activities
- Vulnerability Assessments
- National Sustainable Development Strategy
- High Tech Strategy of the Federal Government
- Enhanced Capacity of National Platform for DRR
- Tsunami Early Warning
- Dissemination of relevant information for DRR
- Climate and Biodiversity projects
- Improved regional and global climate models
- Effective Early Warning

Highlights:

- Implementation of a Tsunami Early Warning System in the Indian Ocean in the aftermath of the 2004 Tsunami.
- Developing Early Warning Systems: A Checklist was developed as an outcome of the Early Warning Conference III, to support the implementation of the early warning components of the Hyogo Framework for Action.
- German Adaptation Strategy for Adaptation to Climate Change: Germany has established a political framework in order to avoid or at least minimise damage and exploit possible opportunities.
- Global Initiative for Disaster Risk Management (GIDRM): Provision of a network, connecting multiple stakeholders from developing, emerging and industrialized nations working in public administrations, academia, civil society and the private sector.
- Principles and Recommendations on Preparedness: Germany launched an initiative to promote a more effective implementation of measures in the field of disaster preparedness. The results have been collected in "Principles and Recommendations on Preparedness".

DKKV in brief

DKKV – a non-governmental organisation – is Germany's competence centre for national and international disaster risk reduction. Its membership covers all levels and fields of disaster risk reduction in Germany – from a local citizens' group engaged in flood protection to aid agencies, leading scientific institutions, federal ministries and national media. Together, they make up DKKV's General Assembly and its Scientific and Operational Boards.

With its integrated approach, the Committee provides a unique framework for its stakeholders to link their research, policy and action, exchange lessons learned, cooperate and inspire – at the interface between science and practice and on an interdisciplinary basis. This contributes to DKKV's distinctive multi-angle perspective on disaster risks and its ability to offer a broad range of innovative solutions for their mitigation.

DKKV is funded from membership fees and from grants from the German Federal Foreign Office. In addition, DKKV implements projects for national and European Union donors.