

GERMANY
NATIONAL SUMMARY REPORT
IDNDR

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SECTION A: PROFILE

(This section contains relevant basic information about your country.
Please complete and check the information already included.)

1. Composition of National Committee (Focal Point):

(Please list the names of the institutions represented and indicate in the brackets the number of members for each group), compare: annexed list of members

Ministries
Ministries are no members of the
Committee, but they attend
committee meetings as guests

[0]

Non-Governmental Organizations
- German Red Cross (2)
- German Agro Action

[3]

Academic & Research Institutions

Max-Planck-Foundation German Association for Earthquake Engineering Geo Research Centre Potsdam Institute for Climate Impact Research - Potsdam Prof. Dr. Theodor Dams	Prof. Dr. Lars Clausen German Society for Geophysics German Science Foundation Prof. Dr. Erich Plate Prof. Dr. Hans U. Schmincke Prof. Dr. Dieter Weiss Prof. Dr. Franz Muscheler
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[12]

Private Sector

- Federation of German Industries [2]
- Federation of the Building Ind.

Media

- West German Broadcast
- German Television, etc.
- Müller-Gerbes

[3]

Insurance

- Gerling Insurance Company

[1]

Public Services (e.g. meteorological, etc)

[7]

- German Weather Service (DWD)
- German Space Agency (DARA)
- Federal Institute for Geosciences and Natural Resources (BGR)
- German Agency for Technical Cooperation (GTZ)
- German Foundation for International Development (DES)
- Federal Institute for the Technical Aid Service (THW)
- German United Nations Association

Others

- Politics (3)
- Private persons (3)

[6]

Minister rtd., H.- J. Wischnewski
Dr. Horst Schöttler
Ministerial Director rtd., W. Boll

(all financed by government)

2. Internal organization of the National Committee

(Please describe hierarchy, responsibilities, coordination and cooperation mechanisms in natural disaster reduction activities.)

- Board, composed of 8 members,
- Scientific Advisory Board, composed of 20 scientists,
- Operative Advisory Board, composed of 12 representatives of development and disaster relief organizations as well as technical organizations,
- Head office, composed of three permanent employees and supported by a journalist for public relations activities.

3. Prevailing hazards

Type	Location	Affected Population
<ul style="list-style-type: none">- Storms- Floods- Chemical Accidents- Accidents	<ul style="list-style-type: none">all regionscoast and valleysall regions	

(Please attach additional information if necessary)

4. Recent natural disasters

Type	Location	Affected Population	Losses
<ul style="list-style-type: none">- Earthquake (1992)	The northern part of Germany	<ul style="list-style-type: none">- 1 person died	<ul style="list-style-type: none">- 100 Mio DM
<ul style="list-style-type: none">- Storms/floods (January 93)- Fire (May 93)	Sachsen, Brandenburg	<ul style="list-style-type: none">- 4 persons died	<ul style="list-style-type: none">- 800 ha forest destroyed
<ul style="list-style-type: none">- Hagel/floods (May 93)	Hessen		<ul style="list-style-type: none">- several Mio DM

5. National socio-economic conditions

- Population: 80,980,343 (31.12.1992)
- Gross-National Product (GNP): 1,488 Mrd \$ (1990) (Source: UNDP, Human Development Report 1993, P. 202, 211)
- Per-Capita Income: 22,360 \$ (1990)

6. Availability of assistance to other countries in the field of natural disaster reduction.

(Please list potential resources, scientific expertise, technology, etc.)

A large variety of scientific and technical resources are available in the framework of development and scientific cooperation (see annexed list).

The German IDNDR-Committee has focussed its activities on cooperation with developing countries in the area of disaster prevention.

7. International assistance required for natural disaster reduction

(Please indicate requirements for scientific expertise, technology, resources etc.)

No assistance required.

SECTION B: STRATEGIES AND ACTIVITIES

(This section deals with current or planned strategies and activities.)

1. Steps towards achieving the 3 main Decade targets

- (a) Comprehensive national assessments of risks from natural hazards, with these assessments taken into account in development plans;

Scientific and insurance activities permanently aim at improving risk assessment. Special research programmes in this area are launched. In the future disaster risks resulting from climate change will become more important.

- (b) Mitigation plans at national and/or local levels, involving long-term prevention and preparedness and community awareness; and

Such plans exist and are permanently improved.

- (c) Ready access to global, regional, national and local warning systems and broad dissemination of warnings.

Existing

2. Present national plan for natural disaster reduction

a) Time span covered:

b) Agencies, institutions and organizations involved:

Plans vary from Bundesland to Bundesland and are tested from time to time.

c) Implementing agencies:

d) Funds available for implementation:

3. Legislation introduced and enacted in relation to natural disaster reduction

- Grundgesetz (Constitution of the Federal State): Art. 35, 74 Nr. 11 a, Art. 73 Nr. 1, Art. 80 a
- Gesetz über den Zivilschutz (civil protection law) 09.08.1970
- Gesetz über die Erweiterung des Katastrophenschutzes (Law about the enlargement of disaster protection) 14.02.1990
- Gesetz über bauliche Maßnahmen zum Schutz der Zivilbevölkerung (Law of building measures protecting civil population) 21.12.1974

Every Bundesland has adopted a disaster-protection law. The Federal Government has concluded agreements about mutual assistance in the case of disaster with France, Benelux-countries, Suisse, Denmark, Russian Federation.

4. Disaster mitigation activities completed or underway:

A lot of activities are completed or underway, they can not be detailed here.

a) *Identification of hazard zones: hazard assessment*

Title of project:

Status:

Participating institutions in the country and/or on the international level:

Costs of project:

Sources of funding:

Implementing agencies:

Address (telephone and fax-number) of the agency in charge:

5. Plans to fully achieve Decade targets by the end of 1999

(As in 4 above, for each area of activity [i.e., hazard zoning/assessment, monitoring, preparedness, etc] please indicate as applicable, the project title, the participating institutions in the country and/or on the international level, the costs of projects, the sources of funding and the implementing agencies.)

The targets of the German IDNDR-Committee will be focussed during the Decade on

- Initiation of scientific programmes and preoperative projects based on the needs for disaster reduction of developing countries and Germany
- Elaboration of a detailed inventory of ongoing and planned IDNDR-scientific research projects in Germany and corresponding operative projects in the context of developing cooperation, publication in three languages is envisaged
- Creation of a scientific task-force with international missions in the case of disaster
- Integration of IDNDR-criteria in the German development cooperation of governmental and non-governmental institutions
- Contribution to the coordination of German disaster relief activities abroad
- Extension of IDNDR-partnerships with Kirgistan/Usbekistan, Maghreb and Nicaragua
- Public relation activities (Work-shops, IDNDR-Newsletter, Press conferences)
- Promotion of research programmes on climate change impact on disaster vulnerability

SECTION C: INTERACTIONS

(This section focuses on international involvement in the IDNDR.)

1. Publications on IDNDR-related subjects:

- Newsletter of the German IDNDR-Committee (bimonthly)
- Campaign for Disaster Prevention, Organization and Tasks of the German Committee for the IDNDR, Office of the German IDNDR-Committee (see address above), October 1992
- The Challenge for the German Scientific Community by the International Decade for Natural Disaster Reduction (IDNDR)-Framework for a Research Program, May 1992
- Projects supported by governmental and non-governmental organizations of the Federal Republic of Germany in the field of disaster prevention in developing countries, Operative Advisory Board of the German IDNDR-Committee, September 1992
- Documentation of the Workshop: Building and insurance business - first steps for a cooperation, German IDNDR-Committee and German Society for Earthquake-Engineering and Structural Dynamics
- The Economic, Political and Ethical Dimension of Disaster Prevention. German IDNDR Committee, September 1992
- Natural Disasters and Disaster Prevention - Report for the IDNDR, 550 pages, in German with English table of contents, 1993

2. IDNDR meetings and conferences held or planned:

- **Workshop:** building and insurance business - first steps for a cooperation, German IDNDR-Committee and German Society for Earthquake-engineering and Structural Dynamics, Frankfurt 4/5 March 1992
- **Workshop:** German Development Policy and Disaster Prevention, Gustav-Stresemann-Institute and the German IDNDR-Committee, 24/25 June 1992
- **Workshop:** disaster management and satellite technics, German Agro Action and German Space Agency, Bonn, December 93
- **Workshop** on disaster management and prevention for 21 participants from Kyrgyzstan, Uzbekistan and Kasachstan, organized by the Foundation of International Development, Ahrweiler/Berlin, November/December 19903

3. Current or planned partnerships and cooperation related to IDNDR with other countries

(Please indicate Governments, National Committees, Institutions or Organizations involved.)

The German IDNDR-Committee is about to establish IDNDR-partnerships with Kirgistan and Usbekistan, with the Maghreb-countries Morocco, Algeria and Tunesia and with Nicaragua. The targets of the partnerships are scientific, technical and humanitarian cooperation in the field of disaster reduction.

For further details compare the "Detailed National Report"

SECTION D: EVALUATION

(This section analyses national progress and outlines possible improvement.)

1. Overall evaluation of national disaster mitigation programmes including, but not limited to, those initiated after IDNDR and achievements up to now

(Please elaborate on whether the targets set by the National Committee, if any, the national disaster mitigation plans or other IDNDR activities have been met. If not, please indicate reasons.)

Targets have been met. The most important results are

- Creation of a well-performing IDNDR-Committee
- Inventories of research activities and operational IDNDR-projects, supported by German institutions in different developing countries, have been established
- New IDNDR-projects in the scientific and operational area have been launched
- Partnerships with different developing countries have been initiated
- Stronger integration of IDNDR-criteria in German development policy has been initiated
- A better coordination of German disaster relief activities abroad has been initiated
- Different work-shops and publications on IDNDR have been realized

2. Review of the IDNDR

(Critique of the Decade to date and suggestions for improvement/modifications in the second half.)

- Technical and natural science criteria are prevailing too much, basic socio-economic reasons of disaster vulnerability and the impact of global change are not sufficiently taken into consideration
- The importance of the creation of formal IDNDR-Committees is overestimated
- Annual reports of World Bank and UNDP do not deal with IDNDR and increasing disaster vulnerability

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