



Activity Plan 2010 -2012

Swedish National Platform for Disaster Risk Reduction

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1. Introduction

This activity plan describes the direction of the work of the Swedish National Platform from a three-year perspective. The plan will be updated annually. The strategies decided upon by the DG meeting and documented in the activity plan constitute guidelines for the work of the secretariat and the authorities' network. It is also intended to be used as support for the participating authorities in the planning and prioritising of their work on natural disasters.

Within the framework of every set strategy several activities/projects may be initiated in order to reach targets. A detailed description of activities is drawn up for each activity, to be used for guidance and subsequent follow-up.

The authorities' representatives participate, when appropriate, on working groups and on the reference groups that can be set up when an activity is initiated. Through the platform's authorities' network, the authorities' representatives provide information about the activities, related to the directions decided upon, which participating authorities are planning and conducting.

The secretariat for the national platform has staff and facilities for the coordination, communication and administration of the work of the platform. The secretariat's work and its work as the focal point for the HFA are financed by the MSB (Swedish Civil Contingencies Agency).

1.1 Definitions

The UN defines three main groups of natural events that can cause emergencies and disasters:

1. Geological
2. Hydrometeorological
3. Biological

These main groups are in turn divided into sub-groups. This UN recommended classification, with minor adjustments for Swedish conditions, is used as data for the structuring of the work.

Swedish conditions mean that not all natural events, according to the UN/ISDR definition, are relevant. Those events that have been assessed as being the most important on which to focus further work in the next few years appear in **bold text** in the table. As a result of ongoing climate change it is important that long-term work monitors events that can be expected to be more common in the future and to adjust society accordingly.

Biological events can result in emergencies but can also be the consequence of other natural events. Until further notice, events of a biological nature will not be included in the platform's priority areas as they are dealt with in other contexts.

Table 1: Types of natural event. Bold text indicates the types of event on which the platform is currently working.

Geological	Hydrometeorological	Biologiska
Earthquake Tsunami Volcanic eruption Landslide – earth/rock Erosion of coastlines and inland watercourses Avalanche Mudslide	Flooding Storm , cyclone, tornado Extreme precipitation – rain, hail, snow, ice storm Thunderstorm Drought Heat wave Extreme cold Forest fire Desertification Avalanche Mudslide	Epidemic Infectious animal and plant diseases Insect swarms Infestation by noxious or verminous insects

2. Objectives and strategies

2.1 Objective 1 – Cooperation and coordination between authorities and organisations

The objective is increased and broader cross-sector cooperation and improved coordination between authorities and organisations to obtain a broader and more comprehensive picture of the risks, possible measures and their consequences, and to result in needs-based support, primarily for the municipalities, county councils and county administrative boards for matters related to natural disasters.

2.1.1 Strategies

- Better coordination between authorities and organisations nationally, regionally, and locally
- A clear graphic identity and clear core and extra values for the platform
- Increased national cooperation during, and learning from, both domestic and international emergency response operations.

2.1.2 Activities

Hold four meetings for the authorities' network and the annual DG meeting.

Responsible authority: MSB

Estimated cost:

Financed by:

To be conducted: 2010

Evaluate the effectiveness of authority cooperation within platform work and analyse strengths, weaknesses, and educational/training needs. Also, go through the list of network participants and propose additions/removals.

Responsible authority: MSB

Estimated cost:

Financed by:

To be conducted: annually

Carry out a pilot study on how the connection between national and international disaster risk reduction work can be strengthened within the framework for coordination and cooperation for the national platform.

Responsible authority: MSB

Estimated cost:

Financed by:

To be conducted: 2010

Clarify the need for measures to be taken as a result of the report, *Responsibility during natural disasters*.

Responsible authority: MSB

Estimated cost:

Financed by: MSB, platform secretariat

To be conducted: 2010

Map out the need for authority coordination and cooperation for the work on adjustments to climate change and how such coordination and cooperation can be conducted within the framework of the national platform.

Responsible authority: SGI

Estimated cost:

To be conducted: 2009, delivering a report in 2010

Propose suitable candidates for the ISDR campaign *Champion Cities* and support this in the planning of participation and possible activities for *Disaster Risk Reduction Day* on 13 October 2010.

Responsible authority: SKL

Estimated cost:

To be conducted: 2010

2.2 Objective 2 – Effective provision of data

The objective is to identify society's needs for data and base-data for planning, to improve accessibility, and facilitate the exchange of information. This will promote a common understanding of the situation, which may constitute a basis for decisions by those actors involved in the work on preventing and reducing the effects of natural disasters.

2.2.1 Strategies

- The coordination of planning conditions from a national level across sector boundaries to be applied, and in practice via the dissemination of examples of “best practice”.
- The effective use of fundamental geodata, geodata services, and activity-suited services based on the needs of the work on preventing and reducing the effects of natural disasters.

2.2.2 Activities

Produce a report concerning the need for geodata for work on natural disasters and in connection with the Inspire Directive.

Responsible authority: Lantmäteriet - Swedish mapping, cadastral and land registration authority

Estimated cost:

Financed by: MSB, platform secretariat

To be conducted: 2009, delivering a report in 2010

Conduct an in-depth analysis of the need for geodata relevant to one or two types of natural disaster.

Responsible authority: Lantmäteriet - Swedish mapping, cadastral and land registration authority

Estimated cost:

Financed by:

To be conducted: 2010

Conduct an impact assessment analysis and strategy work for the climate change adjustment portal.

Responsible authority: SMHI – supported by the portal working group

Estimated cost:

Financed by:

To be conducted: 2010

Conduct a pilot study for the design of an increased service for weather warnings in cooperation with the relevant societal stakeholders.

Responsible authority: SMHI

Estimated cost:

Financed by:

To be conducted: 2011

2.3 Objective 3 – Research, development and the provision of knowledge

Via research, development, information and education the objective is to strengthen societal capacities for the prevention and handling of natural disasters.

2.3.1 Strategies

- Identify the need for new knowledge and work to ensure that said knowledge is provided.
- Work to ensure that efforts necessary for training/education and the provision of knowledge are conducted in cooperation with other stakeholders both nationally and internationally.

2.3.2 Activities

Plan and hold regional seminars that focus on best practice in the field of the management of flooding problems.

Responsible authority: MSB

Estimated cost:

Financed by:

To be conducted: 2010

Based on the coordinating role of the network identify the need for cross-sector research and development.

Responsible authority: MSB

Estimated cost:

Financed by:

To be conducted: 2010

Step 1: In connection with the area of responsibility, conduct a stocktaking of the current educational and training courses in Sweden offered by authorities and at universities and colleges.

Step 2: In connection with the area of responsibility, identify the need for further educational and training courses offered by authorities and at universities and colleges.

Responsible authority step 1: MSB

Estimated cost:

Financed by: MSB

To be conducted: 2011

Responsible authority step 2: To be determined later

Estimated cost:

Financed by: MSB

To be conducted: 2012

