



Grumento Nova, Italy

Local progress report on the implementation of the Hyogo Framework for Action (2013-2014)

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Priority for Action 1

Ensure that disaster reduction is a national and local priority with a strong institutional basis for implementation

Core Indicator 1.1

National policy and legal framework for disaster risk reduction exists with decentralized responsibilities and capacities at all levels.

How well are local organizations (including local government) equipped with capacities (knowledge, experience, official mandate) for disaster risk reduction and climate change adaptation?

Level of Progress achieved: 3

Description of Progress & Achievements:

The Municipality avails itself of the figures specified in the Civil Protection Plan, of the voluntary associations and of the local enterprises that will provide tools and equipments needed to handle the emergency.

The Civil Protection Plan is approved with Municipal Council deliberation n.33 on 27th November 2012.

To what extent do partnerships exist between communities, private sector and local authorities to reduce risk?

Level of Progress achieved: 1

Description of Progress & Achievements:

At the moment there are no partnerships with privates, but efforts are being devoted to the creation of co-operations with private sectors, and with community and local organizations (volunteers playing a strategic role) involved in the DDR processes.

There is collaboration with the Regional and in particular the Provincial local authorities. By means of a statement of commitment, the Municipality has established a formal cooperation with the Province of Potenza for the integration of environmental sustainability and territorial security themes in the urban and land-use government actions.

Core Indicator 1.2

Dedicated and adequate resources are available to implement disaster risk reduction plans and activities at all administrative levels.

How far does the local government have access to adequate financial resources to carry out risk reduction activities?

Level of Progress achieved: 1

Description of Progress & Achievements:

At the moment there is no access to financial resources. During the last years there have been difficulties linked to financial constraints imposed by the Stability Pact and gradual reduction of national financial resources with serious repercussions on disaster risk reduction. However, the Municipality is trying to set up tools to overcome the financial problem.

To what degree does the local government allocate sufficient financial resources to carry out DRR activities, including effective disaster response and recovery?

Level of Progress achieved: 2

Description of Progress & Achievements:

The Municipality annually allocates averagely € 15.000,00 for the snow emergency plan, corresponding to 1% of its total budget.

Core Indicator 1.3

Community participation and decentralization are ensured through the delegation of authority and resources to local levels.

How much does the local government support vulnerable local communities (particularly women, elderly, infirmed, children) to actively participate in risk reduction decision-making, policy making, planning and implementation processes?

Level of Progress achieved: 2

Description of Progress & Achievements:

There are no relevant participation.

To what extent does the local government provide training in risk reduction for local officials and community leaders?

Level of Progress achieved: 2

Description of Progress & Achievements:

The Municipality provides voluntary associations with funds for.

How regularly does the local government conduct awareness-building or education programs on DRR and disaster preparedness for local communities?

Level of Progress achieved: 3

Programs include cultural diversity issues

No

Programs are sensitive to gender perspectives

No

Description of Progress & Achievements:

Planned actions are the following: awareness campaign with distribution of brochures, meetings and seminars.

Core Indicator 1.4

A national multi-sectoral platform for disaster risk reduction is functioning.

To what extent does the local government participate in the national DRR planning?

Level of Progress achieved: 3

Description of Progress & Achievements:

The Italian civil protection law requires that the local emergency management plan must be drawn up according to the criteria and the procedures of the guidelines adopted by the National Civil Protection System and the regional governments. Moreover the law requires the abovementioned plan to be sent to the Region, the Prefecture and the competent Province.

The Municipality takes part, according to the Italian regulations, in the National Civil Protection System and has the task to highlight critical situations on the territory. The Mayor has a stimulating task in higher-level programs, thanks to his territorial knowledge, and coordinates at local level the management of the emergency.

Priority for Action 2

Identify, assess and monitor disaster risks and enhance early warning

Core Indicator 2.1

National and local risk assessments based on hazard data and vulnerability information are available and include risk.

To what degree does the local government conducted thorough disaster risk assessments for key vulnerable development sectors in your local authority?

Level of Progress achieved: 2

Description of Progress & Achievements:

Anyway, our local territory undergoes risk assessments carried out by higher-level authorities, within their specific competencies (Provincial Authority - information database of hazard the vulnerability of the territory related to provincial Natural and Environmental, Infrastructural and Settlement systems and cognitive frameworks in the Territorial Coordination Plan; hazard, vulnerability and exposure to the most important territorial risks assessments inside the Provincial Civil Protection Plan; Basin Authority – assessment of hydraulic and hydro-geological risks; Regional Authority, etc.).

To what extent are these risk assessments regularly updated, e.g. annually or on a bi-annual basis?

Level of Progress achieved: 2

Description of Progress & Achievements:

Periodically, with frequency depending on the type of risk assessed.

How well are disaster risk assessments incorporated into all relevant local development planning on a consistent basis?

Level of Progress achieved: 3

Description of Progress & Achievements:

The local development is based on urban planning tools that have been updated during the years and take into account disaster risk assessment but with reference to some risks where specific national/regional regulations and enforcing higher-level planning tools exist. Improvements are needed for taking into account multi-risk analysis and comprehensive sectorials and area approaches. The Province of Potenza will coordinate the Municipalities in integrating risk assessments and analysis into local development planning on a consistent basis by means of the Territorial Coordination Structural Plan (TCP) and its interaction with local land-use planning and government actions

To what extent have local schools, hospitals and health facilities received special attention for "all hazard" risk assessments in your local authority?

Level of Progress achieved: 3

| | |
|------------------------------|-----|
| Schools | Yes |
| Hospitals/ health facilities | No |

Description of Progress & Achievements:

A study on the seismic vulnerability of the secondary and primary schools buildings has been commissioned. That study has been deepened afterwards, with regard to the secondary school building.

How safe are all main schools, hospitals and health facilities from disasters so that they have the ability to remain operational during emergencies?

Level of Progress achieved: 2

| | |
|------------------------------|-----|
| Schools | Yes |
| Hospitals/ health facilities | No |

Description of Progress & Achievements:

The safety level of schools is poor and they cannot stay operational during emergencies.

Core Indicator 2.2

Systems are in place to monitor, archive and disseminate data on key hazards and vulnerabilities.

-- No questions related to local context --

Core Indicator 2.3

Early warning systems are in place for all major hazards, with outreach to communities.

To what extent are early warning centres established, adequately staffed (or on-call personnel) and well resourced (power back ups, equipment redundancy etc) at all times?

Level of Progress achieved: 3

Description of Progress & Achievements:

The local Police station receives warnings from the Regional Civil Protection Department, from the Prefecture and from citizens. The staff is adequately trained. The resources available are sufficient to manage the early stages of the emergencies.

How much do warning systems allow for adequate community participation?

Level of Progress achieved: 3

Description of Progress & Achievements:

There is adequate community participation.

Core Indicator 2.4

National and local risk assessments take account of regional/trans-boundary risks, with a view to regional cooperation on risk reduction.

How well are local government risk assessments linked to, and supportive of, risk assessments from neighbouring local authorities and state or provincial government risk management plans?

Level of Progress achieved: 3

Description of Progress & Achievements:

The community is informed through cell phone messages (SMS), monthly publications, information campaigns with publication and meetings on the Civil Protection Plan and on the external emergency plan of the COVA (Val d'Agri Oil

Centre). According to the subsidiarity principle, higher-level authorities (National government, Region, Province) support any actions made by municipalities, while cooperation with neighbouring local authorities is activated to face common issues when necessary. In particular, the Province is in charge of providing cognitive, methodological and procedural support to maximize common interest key issues, such as: analysis of major risks, planning of local actions, correct information for local decision-making, technical and methodological support in planning territorial safety activities, provision of information, best practices and experiences existing also at international level, that can be implemented locally, etc. Municipalities are required to deepen and integrate information about risks (especially the vulnerability and exposure data set), to assess the sustainability of the local land-use plans and interventions, to define specific requirements and risk-mitigation measures. The Province will assure the coordination of the specific actions providing for a wide area view and the strengthening of whole community resilience to risks and disasters.

Priority for Action 3

Use knowledge, innovation and education to build a culture of safety and resilience at all levels

Core Indicator 3.1

Relevant information on disasters is available and accessible at all levels, to all stakeholders (through networks, development of information sharing systems, etc).

How regularly does the local government communicate to the community, information on local hazard trends and risk reduction measures (e.g. using a Risk Communications Plan) including early warnings of likely hazard impact?

Level of Progress achieved: 4

Description of Progress & Achievements:

The community is informed through cell phone messages (SMS), monthly publications, information campaigns with publication and meetings on the Civil Protection Plan and on the external emergency plan of the COVA (Val d'Agri Oil Centre).

Core Indicator 3.2

School curricula, education material and relevant trainings include disaster risk reduction and recovery concepts and practices.

To what degree do local schools and colleges include courses, education or training in disaster risk reduction (including climate related risks) as part of the education curriculum?

Level of Progress achieved: 4

Description of Progress & Achievements:

There are courses included in the educational policy plan.

Core Indicator 3.3

Research methods and tools for multi-risk assessments and cost benefit analysis are developed and strengthened.

-- No questions related to local context --

Core Indicator 3.4

Countrywide public awareness strategy exists to stimulate a culture of disaster resilience, with outreach to urban and rural communities.

-- No questions related to local context --

Priority for Action 4

Reduce the underlying risk factors

Core Indicator 4.1

Disaster risk reduction is an integral objective of environment related policies and plans, including for land use, natural resource management and adaptation to climate change.

How well integrated are local government DRR policies, strategies and implementation plans with existing environmental development and natural resource management plans?

Level of Progress achieved: 3

Description of Progress & Achievements:

Municipal planning totally respects both existing and under upgrading environmental development plans (e.g. forest adaptation plan).

How far do land use policies and planning regulations for housing and development infrastructure take current and projected disaster risk (including climate related risks) into account?

Level of Progress achieved: 3

| | |
|----------------|-----|
| Housing | Yes |
| Communication | No |
| Transportation | Yes |
| Energy | Yes |

Description of Progress & Achievements:

The local development is based on urban planning tools that have been updated during the years and take into account disaster risk assessment but with reference to some risks where specific national/regional regulations exist . Improvements are needed for taking into account multi-risk analysis and comprehensive sectorials and area approaches. The Province of Potenza will coordinate the Municipalities in integrating risk assessments and analysis into local development planning on a consistent basis by means of the Territorial Coordination Structural Plan (TCP) and its interaction with local land-use planning and government actions

How well are risk-sensitive land use regulations and building codes, health and safety codes enforced across all development zones and building types?

Level of Progress achieved: 3

Description of Progress & Achievements:

At the local scale, land use regulations, related building codes and other applicable safety codes, across development zones in and out of the built-up center and all building types, are based on urban planning tools that have been updated during the years and take into account disaster risk assessment but with reference to some risks where specific national/regional regulations and enforcing higher-level planning tools exist. Improvements are needed for taking into account multi-risk analysis and comprehensive sectorials and area approaches

How strong are existing regulations (e.g. land use plans, building codes etc) to support disaster risk reduction in your local authority?

Level of Progress achieved: 3

Description of Progress & Achievements:

At the local scale, existing regulations (land use plans, related building codes and other applicable regulations) are based on urban planning tools that have been updated during the years and take into account disaster risk assessment but with reference to some risks where specific national/regional regulations exist. Improvements are needed, mostly for including integrated multi-risk assessment and overall resilience analysis for demonstrating the improvement of the current risk levels in a consistent way

To what degree does the local government support the restoration, protection and sustainable management of ecosystems services?

Level of Progress achieved: 3

| | |
|-----------------|-----|
| Forests | Yes |
| Coastal zones | No |
| Wetlands | No |
| Water resources | Yes |
| River basins | Yes |
| Fisheries | No |

Description of Progress & Achievements:

The municipality contributes, with allocations to voluntary associations and non-profit organizations, to protection and management of ecosystems services (e.g. Environmental Education Centre in Bosco Maglie)

How much do civil society organizations and citizens participate in the restoration, protection and sustainable management of

ecosystems services?

Level of Progress achieved: 3

Description of Progress & Achievements:

Direct participation to restoration, protection and management is good.

How much does the private sector participate in the implementation of environmental and ecosystems management plans in your local authority?

Level of Progress achieved: 1

Description of Progress & Achievements:

There is no participation.

Core Indicator 4.2

Social development policies and plans are being implemented to reduce the vulnerability of populations most at risk.

What is the scope of financial services (e.g. saving and credit schemes, macro and micro-insurance) available to vulnerable and marginalised households for pre- disaster times?

Level of Progress achieved: 3

Description of Progress & Achievements:

0% of the budget

To what extent are micro finance, cash aid, soft loans, lone guarantees etc available to affected households after disasters to restart livelihoods?

Level of Progress achieved: 1

Description of Progress & Achievements:

There are no such benefits.

Core Indicator 4.3

Economic and productive sectorial policies and plans have been implemented to reduce the vulnerability of economic activities.

How well established are economic incentives for investing in disaster risk reduction for households and businesses (e.g. reduced insurance premiums for households, tax holidays for businesses)?

Level of Progress achieved: 2

Description of Progress & Achievements:

In order to obtain risks active mitigation the Province, by means of its Territorial Coordination Plan (TCP), will try to have a coordinating role in facilitating the implementation of programs of extraordinary territorial maintenance by local governments, through the identification of incentives and procedural facilitation. Measures encouraging private investment in municipal areas affected by instability will be set up: a) private funds for risks reduction on the territory, with the possibility of acquisition, by private investors, of surface rights to be used, thanks to a sustainable land use and the application of the best available technologies, for risk

prevention and environment safeguarding; b) private funds for risk reduction in buildings with historical and cultural interest, including them in circuits of sustainable tourism, rather than in local culture centres.

To what extent do local business associations, such as chambers of commerce and similar, support efforts of small enterprises for business continuity during and after disasters?

Level of Progress achieved: 1

Description of Progress & Achievements:

At the moment they don't give any support

Core Indicator 4.4

Planning and management of human settlements incorporate disaster risk reduction elements, including enforcement of building codes.

How adequately are critical public facilities and infrastructure located in high risk areas assessed for all hazard risks and safety?

Level of Progress achieved: 2

Description of Progress & Achievements:

Public structures (schools, municipal hall) under higher seismic risk are those adopted before the regional seismic regulations came in force (1981).

How adequate are the measures that are being undertaken to protect critical public facilities and infrastructure from damage

during disasters?

Level of Progress achieved: 2

Description of Progress & Achievements:

No special actions aimed at mitigating vulnerability effects on public structures and infrastructures have been undertaken.

Core Indicator 4.5

Disaster risk reduction measures are integrated into post disaster recovery and rehabilitation processes.

How well are disaster risk reduction measures integrated into post-disaster recovery and rehabilitation activities (i.e. build back better, livelihoods rehabilitation)?

Level of Progress achieved: 2

Description of Progress & Achievements:

In case of need, future disaster risk reduction measures would be considered.

Core Indicator 4.6

Procedures are in place to assess the disaster risk impacts of major development projects, especially infrastructure.

To what degree do local government or other levels of government have special programs in place to regularly assess schools, hospitals and health facilities for maintenance, compliance with building codes, general safety, weather-related risks etc.?

Priority for Action 5

Strengthen disaster preparedness for effective response at all levels

Core Indicator 5.1

Strong policy, technical and institutional capacities and mechanisms for disaster risk management, with a disaster risk reduction perspective are in place.

-- No questions related to local context --

Core Indicator 5.2

Disaster preparedness plans and contingency plans are in place at all administrative levels, and regular training drills and rehearsals are held to test and develop disaster response programmes.

How regularly are training drills and rehearsal carried out with the participation of relevant government, non-governmental, local leaders and volunteers?

Level of Progress achieved: 3

Description of Progress & Achievements:

Periodical drills are organised by involving policy forces and voluntary associations.

How available are key resources for effective response, such as emergency supplies, emergency shelters, identified evacuation routes and contingency plans at all times?

Level of Progress achieved: 2

| | |
|--|----|
| Stockpiles of relief supplies | No |
| Emergency shelters | No |
| Safe evacuation routes identified | No |
| Contingency plan or community disaster preparedness plan for all major hazards | No |

Description of Progress & Achievements:

There are resources available for emergency plans and identification of evacuation routes.

To what extent does the local government have an emergency operations centre (EOC) and/or an emergency communication system?

Level of Progress achieved: 3

Description of Progress & Achievements:

There are a Municipal Operations Centre (COC) and an emergency communication system.

How aware are citizens of evacuation plans or drills for evacuations when necessary?

Level of Progress achieved: 2

Description of Progress & Achievements:

Citizens are averagely aware of them.

To what degree does the Contingency Plan (or similar plan) include an outline strategy for post disaster recovery and reconstruction, including needs assessments and livelihoods rehabilitation?

Level of Progress achieved: 1

Description of Progress & Achievements:

They are not considered, due to lack of resources.

How far are regular disaster preparedness drills undertaken in schools, hospitals and health facilities?

Level of Progress achieved: 4

| | |
|------------------------------|-----|
| Schools | Yes |
| Hospitals/ health facilities | No |

Description of Progress & Achievements:

There are drills organised every six months. For example, schools, according to the regulations in force, carry out at least two evacuation drills a year, involving all the people who make use of the structure (professors, technical-administrative staff, students).

Core Indicator 5.3

Financial reserves and contingency mechanisms are in place to support effective response and recovery when required.

To what degree do local institutions have access to financial reserves to support effective disaster response and early recovery?

Level of Progress achieved: 2

Description of Progress & Achievements:

Only for the management of the early stage of a possible emergency.

How much access does the local government have to resources and expertise to assist victims of psycho-social (psychological, emotional) impacts of disasters?

Level of Progress achieved: 3

Description of Progress & Achievements:

There are a psychologist and a social assistant.

Core Indicator 5.4

Procedures are in place to exchange relevant information during hazard events and disasters, and to undertake post-event reviews.

-- No questions related to local context --