



# Malir Town, Pakistan

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## Local progress report on the implementation of the Hyogo Framework for Action (First Cycle)

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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*

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## **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: 2

Description of Progress & Achievements:

He also said that our responsibilities are to follow the orders by the district commissioner. If a disaster situation arises in the district, he informs us to perform the related duty at that time and we just have to perform in certain manner. However, it would be better if we talked about preparedness before any disaster.

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

Level of Progress achieved: 2

Description of Progress & Achievements:

no details available

## **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:

no details available

**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: 1

Description of Progress & Achievements:

no details available

**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:

no details available

**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:

no details available

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

Level of Progress achieved: 2

Programs include cultural diversity issues	No
Programs are sensitive to gender perspectives	No

Description of Progress & Achievements:

Lack of knowledge of general public and local officials about the severity of hazards that may affect them, associated risks, damage, and precautions to be taken, is perhaps one of the most significant hindrances in present day efforts to mitigate the potentially disastrous effects of most hazards. It is only when the dangers are understood by the people and when everyone is aware of the precautions that must be taken, that an effective government and community effort can be mobilized to save lives and minimize damages. The government however does not have a public awareness strategy, an important fundamental in other countries. Because of this, an important priority cited for the DDMA is to identify and develop a medium term disaster awareness strategy and be equipped with financial and technical capacity to implement the strategy. DRM education, training and awareness is required in multiple sectors; e.g. civil servants in government departments and offices, staff of technical agencies, NGOs, media, politicians and communities themselves. Training and education would involve orientation about disaster risks.

## 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: 2

Description of Progress & Achievements:

no details available

## Priority for Action 2

*Identify, assess and monitor disaster risks and enhance early warning*

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### **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:

If a disaster situation arises in the district, he just informs us to perform the related duty at that time and we just have to perform in certain manner. But if we talk about preparedness about any disaster, there is none. We as Karachites are not at all prepared for any kind of disaster.

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

Level of Progress achieved: 1

Description of Progress & Achievements:

no details available

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

Level of Progress achieved: 1

Description of Progress & Achievements:

no details available

**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: 2

Schools	No
Hospitals/ health facilities	No

Description of Progress & Achievements:

no details available

**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	No
Hospitals/ health facilities	No

Description of Progress & Achievements:

no details available

**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: 2

Description of Progress & Achievements:

no details available

**How much do warning systems allow for adequate community participation?**

Level of Progress achieved: 2

Description of Progress & Achievements:

no details available

## **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: 2

Description of Progress & Achievements:

no details available

## Priority for Action 3

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

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### **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: 2

Description of Progress & Achievements:

no details available

### **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:

no details available

### **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*

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## 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: 2

Description of Progress & Achievements:

no details available

**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: 2

Housing	No
Communication	No
Transportation	No
Energy	No

Description of Progress & Achievements:

He explains that a big part of Karachi basin is occupied by the alluvial of Malir River. It is, basically, a seasonal river but becomes perennial within the limits of Karachi and serves for the discharge of untreated sewage and industrial effluents through its basin into the Arabian Sea. Karachi remains at risk from natural disasters like earthquakes, tsunami waves, and the cyclonic storms. Karachi and the region around it have been affected by earthquakes, also. Karachi is vulnerable to devastating tropical cyclones also that originate in the Arabian Sea and may strike Karachi with ferocity and heavy rainfall. During the period 1946- 2004, about 50 cyclonic storms developed in the northern Arabian Sea, out of which four hit the coastal belt near Karachi with disastrous consequences of heavy downpours, flash-floods, loss of life and property

**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: 2

Description of Progress & Achievements:

no details available

**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: 2

Description of Progress & Achievements:

no details available

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

Level of Progress achieved: 1

Forests	No
Coastal zones	No
Wetlands	No
Water resources	No
River basins	No
Fisheries	No

Description of Progress & Achievements:

no details available

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

Level of Progress achieved: 2

Description of Progress & Achievements:

no details available

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

Level of Progress achieved: 2

Description of Progress & Achievements:

no details available

## **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: 1

Description of Progress & Achievements:

no details available

**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:

no details available

## **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: 1

Description of Progress & Achievements:

no details available

**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:

no details available

**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: 1

Description of Progress & Achievements:

no details available

**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 details available



## 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:

no details available

## 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.?**

Level of Progress achieved: 2

Schools	No
Hospitals/ health facilities	No

Description of Progress & Achievements:

no details available

# Priority for Action 5

*Strengthen disaster preparedness for effective response at all levels*

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## **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: 2

Description of Progress & Achievements:

no details available

**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:

no details available

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

Level of Progress achieved: 2

Description of Progress & Achievements:

no details available

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

Level of Progress achieved: 2

Description of Progress & Achievements:

no details available

**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: 2

Description of Progress & Achievements:

no details available

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

Level of Progress achieved: 2

Schools	No
Hospitals/ health facilities	No

Description of Progress & Achievements:

no details available

**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:

no details available

**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: 1

Description of Progress & Achievements:

no details available

### **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 --