

### Sundergarh, India

# Local progress report on the implementation of the 10 Essentials for Making Cities Resilient (First Cycle)

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First cycle of Local HFA (2011-2013)

Put in place organization and coordination to understand and reduce disaster risk, based on participation of citizen groups and civil society. Build local alliances. Ensure that all departments understand their role to disaster risk reduction and preparedness.

### 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: 1

Description of Progress & Achievements:

Local organizations including local Govt. are not equipped with knowledge & expertise for DRR and Climate Change Adaptation

### 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:

There is not partnership exists between communities, private sector and local authorities for DRR

#### 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: 1

First cycle of Local HFA (2011-2013)

Description of Progress & Achievements:

Programmes exists to support vulnerable groups but not necessarily for DRR

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

Level of Progress achieved: 1

Description of Progress & Achievements:

Local Government have not received such oppertunity



Assign a budget for disaster risk reduction and provide incentives for homeowners, low-income families, communities, businesses and public sector to invest in reducing the risks they face.

# 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:

The ULB does not have any direct access t financial resources deemed only for DRR

# 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:

Never had money to carry DRR activities

# 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:

Such schemes are available for poverty alleviation and economic upgradation

#### 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 formal programmes exists at Local Government level but various other agencies do similar activities. It is often the State & National Govt. supports various programmes to support Local Government during Post Disaster Situation

#### 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:

It does not comes within the purview of Local Governments but state & national Govt. are having similar programmes

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:

they participate as charity for relief & rehabilitation purporses

First cycle of Local HFA (2011-2013)

Maintain up-to-date data on hazards and vulnerabilities, prepare risk assessments and use these as the basis for urban development plans and decisions. Ensure that this information and the plans for your city's resilience are readily available to the public and fully discussed with them.

# 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: 1

Description of Progress & Achievements:

No Risk Assessment conducted yet but we are interested to do so

## 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 Risk Assessment conducted yet but we are interested to do so

### 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:

this ULB is vulnerable to flood in river IB, Warning is given to low lying areas before 7-8 hours of possible flood

### 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: 1

Description of Progress & Achievements:

No Risk Assessment conducted yet but we are interested to do so

## 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 Risk Assessment conducted yet but we are interested to do so



Invest in and maintain critical infrastructure that reduces risk, such as flood drainage, adjusted where needed to cope with climate change.

### 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: 1

Housing	Yes
Communication	No
Transportation	No
Energy	No

Description of Progress & Achievements:

No formal city level assessment made so far. However, some time few assessment were node for better housing of urban poor

# 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 formal assessment made so far for the purpose

### How adequate are the measures that are being undertaken to protect

# critical public facilities and infrastructure from damage during disasters?

Level of Progress achieved: 1

Description of Progress & Achievements:

No formal assessment done but assumed they are safe



Assess the safety of all schools and health facilities and upgrade these as necessary.

# 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	Yes
Hospitals/ health facilities	Yes

Description of Progress & Achievements:

They receive proper attention from State Govt for remaining safe to face all hazards

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	Yes

Description of Progress & Achievements:

Schools are safe for functioning of multifunctional activities during Disaster and Hospitals are in a position handle few not the entire city during emergency

#### 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

SchoolsYesHospitals/ health facilitiesYes

Description of Progress & Achievements:

Local Government have no role to assess Schools or Hospitals but State Govt, has mechanism assess Schools & Hospitals in regular manner

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

Level of Progress achieved: 2

Schools

Yes

Yes

Hospitals/ health facilities

Description of Progress & Achievements:

once in while in a year

Apply and enforce realistic, risk compliant building regulations and land use planning principles. Identify safe land for low-income citizens and develop upgrading of informal settlements, wherever feasible.

#### 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:

Regulations and building codes, health and safety codes enforced across all development zones and building types.

### 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: 1

Description of Progress & Achievements:

There is lack of coordination between the institutions stands as an obstacle existing regulations effectiveness

Ensure education programmes & training on disaster risk reduction are in place in schools and communities.

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

Yes

Level of Progress achieved: 2

Programs include cultural diversity issues

Programs are sensitive to gender No perspectives

Description of Progress & Achievements:

Regularly it conducts awareness activity using various festivals and prominent days like Local Self Government Days, Disaster Preparedness Day, World Environment Days

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

Level of Progress achieved: 1

Description of Progress & Achievements:

Local Government does not have expertise to undertake training programmes. However, it is interested to conduct such activities if supported.

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: 3

Description of Progress & Achievements:

These days there is proper curriculum in schools and colleges that integrates DRR & Climate changes etc

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

Level of Progress achieved: 1

Description of Progress & Achievements:

The city does not have any formal evacuation plan. But it assumes people are aware of how to get evacuate during Disaster. Another reason city never had seen such situation of disaster till date

Protect ecosystems and natural buffers to mitigate floods, storm surges and other hazards to which your city may be vulnerable. Adapt to climate change by building on good risk reduction practices.

### 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:

Not applicable to Local Government decision making process. But it gets integrates at district level planning exercise

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

Level of Progress achieved: 1

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

Description of Progress & Achievements:

Local Government conducts various awareness activities for the community on ensuring plantation drive and no pollution discharge to river

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

Level of Progress achieved: 1

Description of Progress & Achievements:

Civili SOciety & Citizens were involved in various awareness activity to ensure sustainable management of ecosystems

#### 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:

Private sector limits themselves towards awareness generation and some time plantation drive



Install early warning systems and emergency management capacities in your city and hold regular public preparedness drills.

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

Level of Progress achieved: 3

Description of Progress & Achievements:

Local Govt is not finically rich to address such situation but it is well connected with state & national Govt to get resources for effective disaster response and early recovery

#### 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:

Control room functions when necessary each year round the clock and records the precipitation in the catchment of river IB for possible floods

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

Level of Progress achieved: 2

Description of Progress & Achievements:

Community responds effectively when warning systems gets activated

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

Level of Progress achieved: 1

Description of Progress & Achievements:

there is no formal set up round the year but it operates whenever necessary for round the clock throughout the year

# 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:

Mock drills by youth volunteers conducted every year during May-june for rescue from possible flood. Even though this uLB is prone to flood evey year, the uLB do not have a boat for for rescue operation

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: 3

Stockpiles of relief supplies	Yes
Emergency shelters	Yes
First cycle of Local HFA (2011-2013)	1

Safe evacuation routes identified	No
Contingency plan or community disaster preparedness plan for all major hazards	Yes

Description of Progress & Achievements:

Stock of relief materials are ensured by jun every year. Similarly schools located at higher elevations are being identified for the purpose of emergency shelters. Same time state Govt. ensures enough resources for to meet any such situation accessible by Local Govt.

After any disaster, ensure that the needs of the survivors are placed at the centre of reconstruction with support for them and their community organizations to design and help implement responses, including rebuilding homes and livelihoods.

### 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:

We never faced such situation but we understand various Civil Society institutions are their to take care such situation

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

Level of Progress achieved: 2

Description of Progress & Achievements:

State & National Govt. supports for above activity to Local Govt.

### 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:

State & National Govt. supports for above activity to Local Govt.

First cycle of Local HFA (2011-2013)