

# Making Cities Resilient

## My City is Getting Ready

[www.unisdr.org/campaign](http://www.unisdr.org/campaign)



Sign up  
today to make  
your city resilient  
to disasters

### 2010-2011 World Disaster Reduction Campaign

## ‘Making Cities Resilient: My City is Getting Ready!’

Angela Michiko Hama

ACT Conference 2010  
Ancona, 14 December 2010



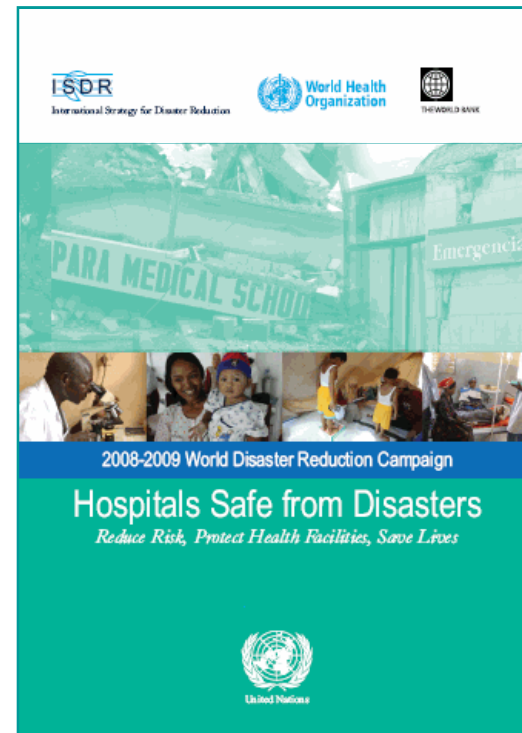
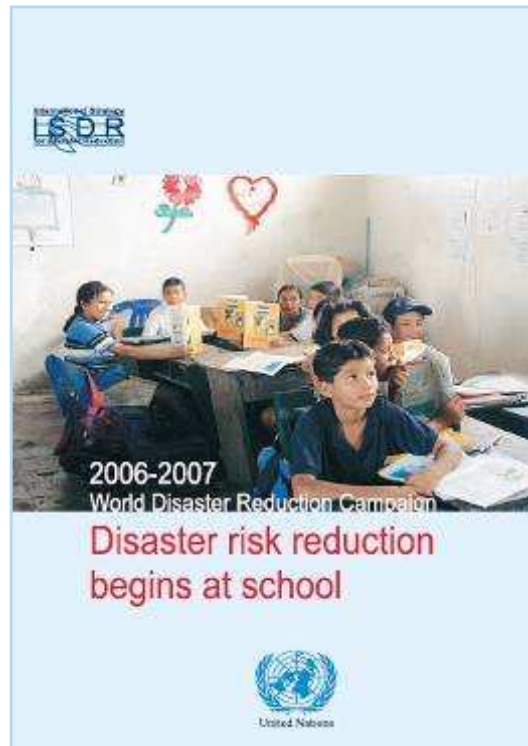
International Strategy for Disaster Reduction



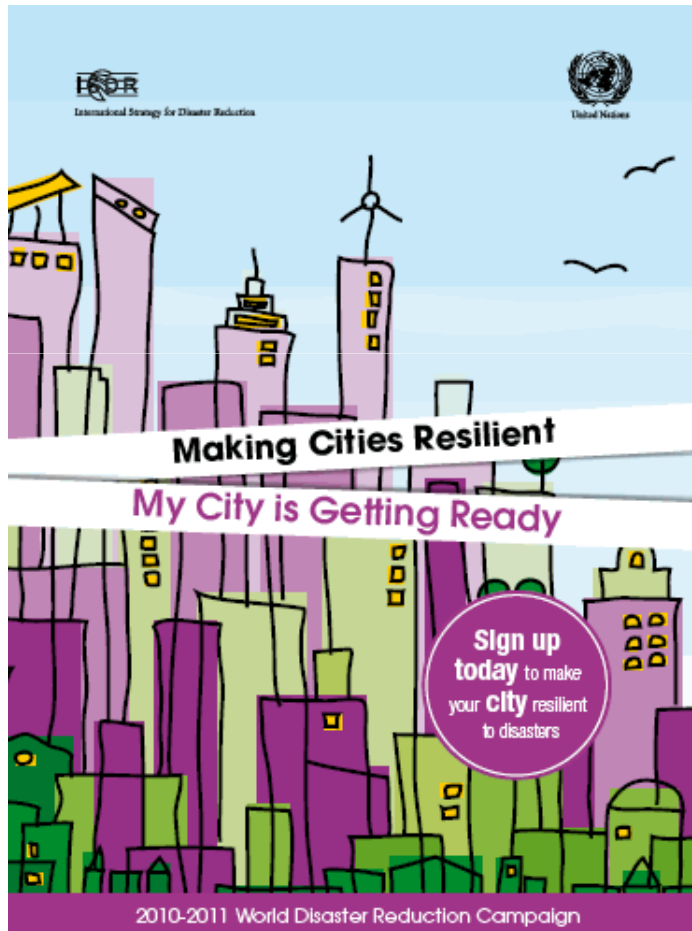
United Nations

## 2010 – 2011 World Disaster Reduction Campaign Making Cities Resilient: My City is Getting Ready!

The Making Cities Resilient Campaign is building on the previous World Disaster Reduction Campaigns on safe schools and hospitals.



## 2010 – 2011 World Disaster Reduction Campaign Making Cities Resilient: My City is Getting Ready!



### Objective

✓ Achieve resilient, sustainable urban communities through actions taken by local governments to reduce disaster risk



**Know More**



**Invest Wisely**



**Build More Safely**

2010 – 2011

## Making Cities Resilient: My City is Getting Ready!



**Global Launch: 30 May 2010, Bonn, Germany**

*Mayors from all regions symbolically signed up to the 10 campaign essentials*

*Certificate of Commitment to Disaster Resilience*





2010 – 2011

## Making Cities Resilient: My City is Getting Ready!

### Partnerships

Building an alliance of local governments with relevant actors - community groups, academic institutions, business associations, NGOs and CBOs to ensure participation in planning and decision-making for risk reduction.

- ✓ City associations/networks: UCLG, EMI, CityNet, Metropolis, ICLEI
- ✓ National Platforms and HFA focal points
- ✓ International partner institutions (UN agencies such as UN-Habitat, UNDP, ILO, WHO, World Bank, UNICEF and IFRC)
- ✓ Civil society: Community-based organizations, NGOs, academic institutions, business associations...
- ✓ Some regions have a network, task force or platform focusing on urban disaster risk reduction (e.g. Asia Task Force on Urban Risk)
- ✓ Regional organizations
- ✓ Donor (ECHO, GFDRR)





2010 – 2011

## Making Cities Resilient: My City is Getting Ready!



Commitments were achieved in regional launches and related events in Bonn, Davos, Lima, Delhi, Durban, Nis, Albay

*Participating Cities – Role Model Cities - Champions*

-  29 European Cities
-  Numerous more in the process of signing



Sign up  
**today** to make  
your **city** resilient  
to disasters

*Sign up to the:*  
**Ten-Point Checklist**  
**- Essentials for**  
**Making Cities**  
**Resilient**



## Ten-Point Checklist - Essentials for Making Cities Resilient

-  1. Put in place **organization & coordination** to clarify everyone's roles & responsibilities.
-  2. **Assign a budget** & provide incentives for homeowners, low-income families, private sector to invest in risk reduction.
-  3. Update data on hazards & vulnerabilities, **prepare & share risk assessments**.
-  4. Invest in & maintain **critical infrastructure**, such as storm drainage.







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



### One Million Safe Schools and Hospitals Pledging Initiative

<http://www.safe-schools-hospitals.net>

The campaign urges individuals or organizations to make a commitment to do specific actions on any of the three components that could make schools and hospitals safer before a disaster:

- ✓ Public awareness,
- ✓ Emergency and disaster preparedness, and
- ✓ Disaster risk reduction



80487  
Institutions

778  
Pledgers

**1 MILLION SAFE** Schools & Hospitals  
Make a Pledge, Save a Life.

- ✓ To make people aware about safe schools and hospitals
- ✓ To be prepared in case of emergencies and disasters
- ✓ To contribute time, effort or resources to make schools and hospitals safer

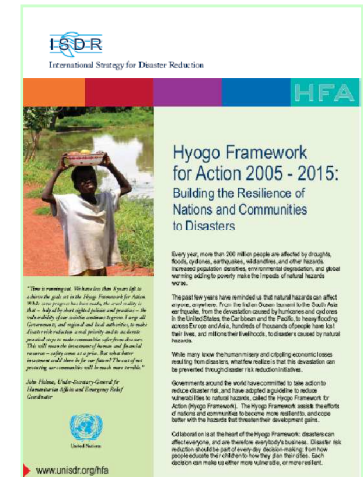
## Essential 6 - 10

- 6. Enforce **risk-compliant building regulations & land use planning** principles, identify safe land for low-income citizens.
- 7. Ensure **education programmes & training** on disaster risk reduction are in place in schools and local communities.
- 8. **Protect ecosystems & natural buffers** to mitigate hazards, adapt to climate change.
- 9. Install **early warning systems & emergency management capacities**.
- 10. After any disaster, ensure that the **needs of the affected population are at the centre of reconstruction**.



# Priorities of the Hyogo Framework for Action

1. **Make DRR a priority:** Ensure that reducing disaster risk is a national and local priority with a strong institutional basis for implementation
2. **Know the risks and take action:** Identify, assess and monitor disaster risk and ensure early warning
3. **Build understanding and awareness:** Use knowledge, innovation and education to build a culture of safety and resilience at all levels
4. **Reduce risk:** Reduce underlying risk factors
5. **Be prepared and ready to act:** Strengthen disaster preparedness for effective response at all levels



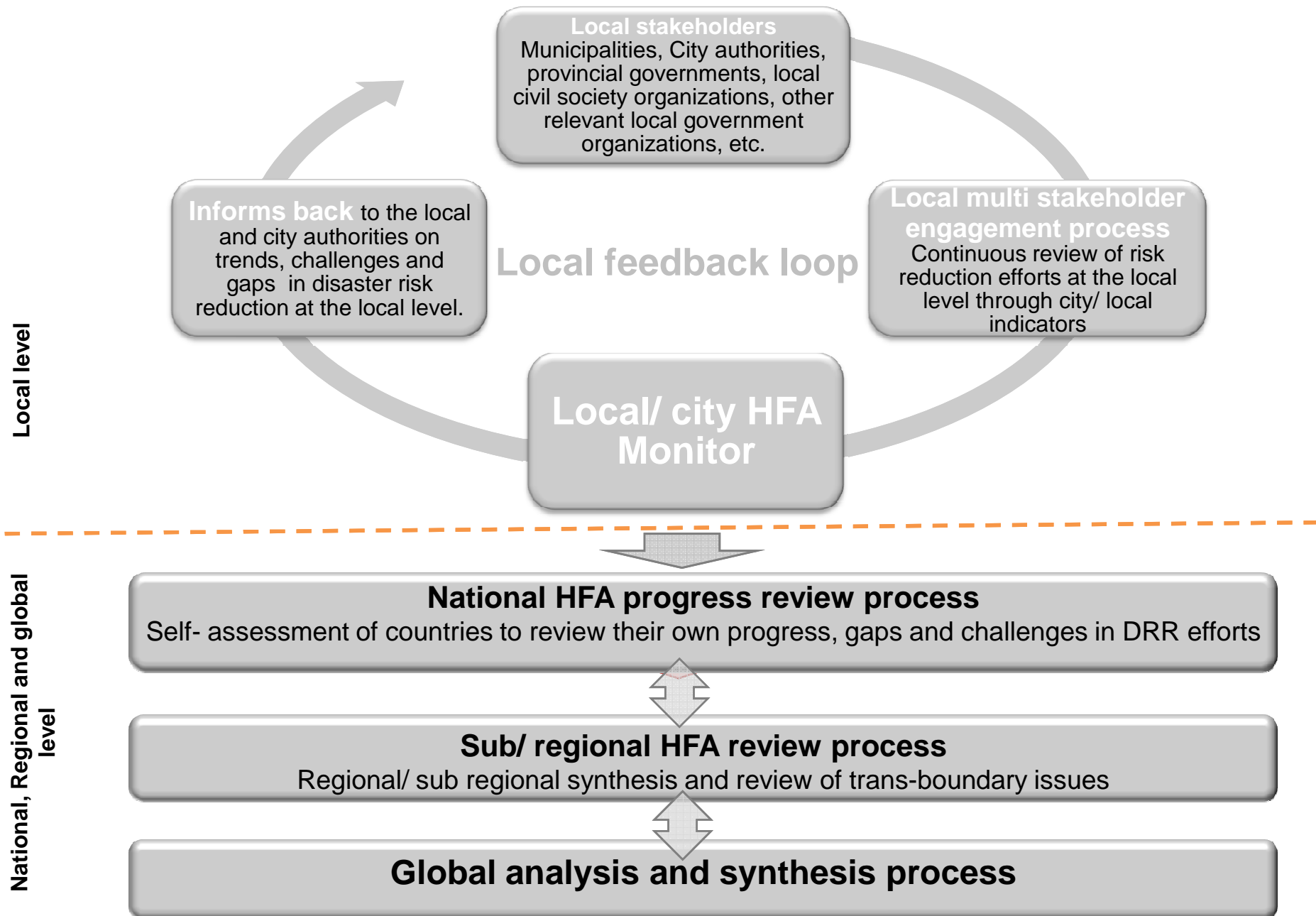
## Monitoring of Disaster Risk Reduction at Local Level

- ✓ Based on 5 HFA\* priorities the Ten-Point Checklist was developed for the implementation of disaster risk reduction at local level
- ✓ Monitoring on implementation of DRR activities at local level
- ✓ Indicators have been developed to be able to monitor the progress
- ✓ Testing in pilot countries (end of 2010)
- ✓ Testing with interested participating cities
- ✓ Testing by campaign partners
- ✓ Results will be reflected in the national HFA progress reports





# Local/ City Hyogo Framework for Action (HFA) monitoring and review



## Tool to monitor resilience at local level

- ✓ A self-assessment tool for cities / local governments

Level	Generic Description of Achievement
5	<u>Comprehensive</u> achievement has been attained, with the commitment and capacities to sustain efforts at all levels.
4	<u>Substantial</u> achievement has been attained, but with some recognised deficiencies in commitment, financial resources or operational capacities.
3	There is some commitment and capacities to achieving DRR but progress is <u>not substantial</u> .
2	Achievements have been made but are <u>relatively small or incomplete</u> , and while improvements are planned, the commitment and capacities are limited.
1	Achievements are <u>minor</u> and there are few signs of planning or forward action to improve the situation.

## Local Indicators – some examples

- ✓ Are financial services (e.g. saving and credit schemes, macro and micro-insurance) available to vulnerable and marginalized households for pre- and / or post-disaster times?
- ✓ Does the local government have access to adequate financial resources to carry out risk reduction activities?
- ✓ Has the local government conducted thorough disaster risk assessments for various development sectors in your local authority?
- ✓ Are safe evacuation routes identified, mapped and maintained and well communicated to the community?
- ✓ Does the Contingency Plan (or similar plan) include an outline strategy for post disaster recovery needs including assessment tools, immediate livelihoods rehabilitation etc.?

## Benefits for cities to join the campaign

Participating cities will have access to campaign specific information and knowledge:

- ✓ Invitation to policy dialogues, learning workshops, and other campaign-related events at the global and regional level.
- ✓ Access to "Induction packages" for local governments on urban risk in collaboration with training centres and academia, promoting capacity development and learning opportunities for cities and local governments in each region.
- ✓ High-visibility media events and communication tools.
- ✓ UN Sasakawa Award for Disaster Risk Reduction 2010-2011, which will prioritize nominations from cities who participate in the Campaign.
- ✓ Additional resources and opportunities are under negotiation (2011)





## Call for Contribution – Deadline 15 January 2011



### Good Practices and Lessons Learned

The call is following-up on the 2010 publication:

***Local governments and disaster risk reduction: good practices and lessons learned***

**The campaign caters for knowledge sharing and increased capacities at local level.**

- Call is especially for local governments or partners that have already signed-up to the campaign or are interested in joining the campaign
- Illustrative good practices from other contexts are also welcome
- Submissions will be made available online on the campaign and UNISDR website(s)
- Illustrative examples will also be published in 2011 volume, and others will be showcased during the Global Platform on Disaster Risk Reduction

## Collection of Tools and Practices

- ✓ Provide access to information for participating cities and partners
- ✓ Collection and sharing of relevant tools and resources online
- ✓ Collection of good practices and lessons learned (both offline and online)
- ✓ Collection through different channels, including the cities that are already participating in the campaign, as well as city associations and partners' networks



## Making Cities Resilient: My City is getting ready!

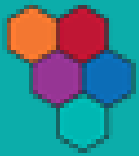
### Upcoming Milestones

- ✓ Sasakawa Award (focusing on urban risk reduction)
- ✓ Regional and national capacity building workshops
- ✓ Piloting of monitoring process
- ✓ Compilation of Tools and Good practices (call for good practices)
- ✓ Global Platform – Special Session on city resilience
- ✓ International Day for Disaster Reduction (activities world wide)



### Needs and Gaps

- ✓ Support for city-to-city learning
- ✓ Support for roll out of the monitoring process
- ✓ Seed funding for the implementation of urban risk assessments and action plans



## Global Platform for Disaster Risk Reduction

### **3rd Session of the Global Platform for Disaster Risk Reduction**

08-13 May 2011, Geneva, Switzerland

#### **Overarching theme:**

Application of risk reduction understanding from a local perspective

#### **Themes:**

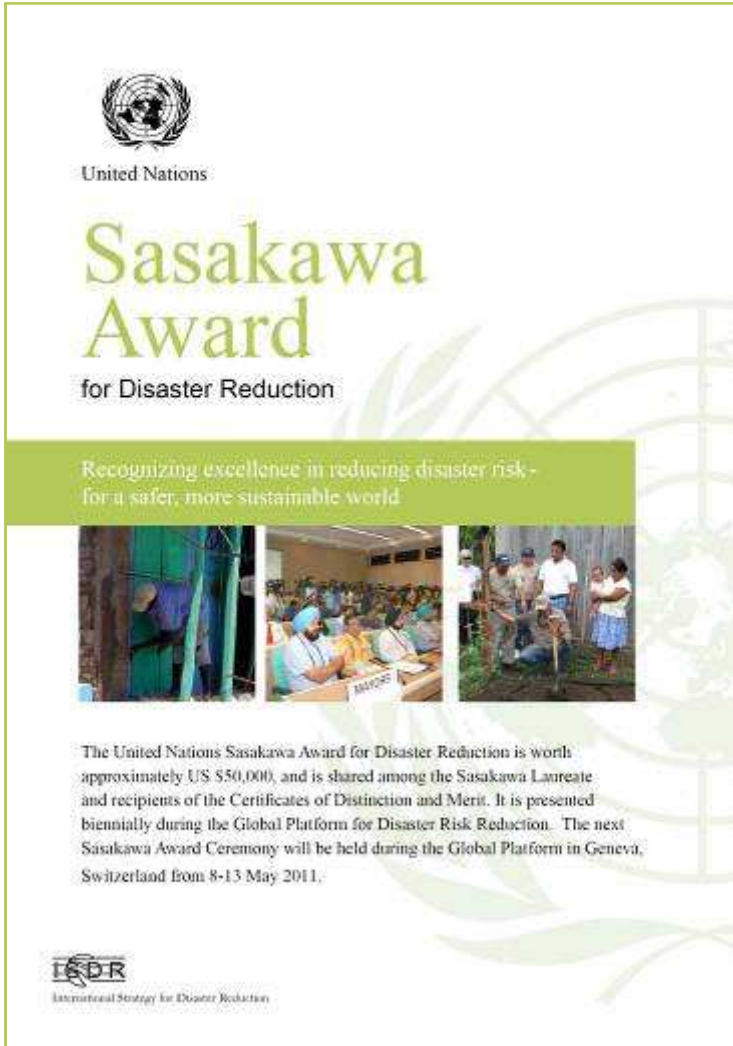
- o Economics, costs and benefits of disaster risk reduction
- o Impacts of climate change and links between poverty and disaster vulnerability
- o Reconstruction



- Disaster Risk Reduction at local level will be reflected in all themes
- Special Session on City Resilience at the GPDRR
- Sasakawa Award Ceremony



## Sasakawa Award for Disaster Risk Reduction 2011



The poster features the United Nations logo at the top left, followed by the text "United Nations". Below this, the title "Sasakawa Award" is written in a large, green, serif font, with "for Disaster Reduction" in a smaller, black, sans-serif font underneath. A green horizontal bar contains the text "Recognizing excellence in reducing disaster risk - for a safer, more sustainable world". Below this bar are three small photographs: a person in a blue uniform working with a green tarp, a group of people in a meeting, and a group of people in a field. At the bottom, there is a paragraph of text and the UNISDR logo with the text "International Strategy for Disaster Reduction".


United Nations

# Sasakawa Award

for Disaster Reduction

Recognizing excellence in reducing disaster risk -  
for a safer, more sustainable world

The United Nations Sasakawa Award for Disaster Reduction is worth approximately US \$50,000, and is shared among the Sasakawa Laureate and recipients of the Certificates of Distinction and Merit. It is presented biennially during the Global Platform for Disaster Risk Reduction. The next Sasakawa Award Ceremony will be held during the Global Platform in Geneva, Switzerland from 8-13 May 2011.

 International Strategy for Disaster Reduction

- Prize Money: **US\$50,000**  
(Will be shared between the Sasakawa Laureate/s and recipient/s of the Certificates of Distinction and Merit)

- Presented biennially during the **Global Platform for Disaster Risk Reduction (GP)**

- **Next Award Ceremony:**  
Beginning of May 2011,  
Geneva, Switzerland

- All information available at:  
<http://www.unisdr.org/eng/sasakawa>

## Sasakawa Award for Disaster Risk Reduction 2011

### Who is eligible?

- ✓ Individuals / institutions that have carried out **outstanding and internationally-recognized action** that contributes to the implementation of the Hyogo Framework for Action
- ✓ Achievements should be linked to the *Making Cities Resilient: My City Is Getting Ready* campaign and address **issues of local governance and urban risk**

### Nomination & Selection Process

- ✓ Nominations should be submitted to the UNISDR secretariat by **28 February 2011**.
- ✓ An international jury will decide on the Award winners.



## 2010 – 2011

### Making Cities Resilient: My City is Getting Ready!



#### Europe

✓ Regional partners: DG ECHO, EUR-OPA, EFDRRR, DPPI, USAID, WB

✓ Launches in Bonn and Davos

✓ 28 cities joined so far

✓ Discussions with numerous further cities

✓ 30 September: Signing Ceremony in Nis, Serbia

- 18 local governments with another 60+ to join
- Collaboration with USAID

#### *Future activities, e.g.*

✓ Campaign events foreseen in spring and fall 2011

✓ Campaign sessions at numerous meetings

✓ CADRI trainings in Europe

✓ Pledging Initiative to be rolled out

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to disasters

# *Thank you*

United Nations, secretariat of the  
International Strategy for Disaster Reduction

[isdr-campaign@un.org](mailto:isdr-campaign@un.org)  
[www.unisdr.org/campaign](http://www.unisdr.org/campaign)





## Permanent provincial coordinating office for DRR, Albay, Philippines



*The provincial government of **established an independent and institutionalized disaster risk reduction office with permanent staff.** The government decentralized and mainstreamed disaster risk reduction into local governments' plans and programmes.*

## Building local capacity- safer homes, Vietnam



- ✓ A French NGO worked with local governments to **promote cyclone-resistant buildings and related awareness-raising activities for local communities.** **Local Leadership** remains now in local governments
- ✓ Training, education, public awareness **resulted in safer homes and communities**
- ✓ **Local government network** sharing experience in Vietnam functioning.



## Comprehensive Disaster Management Programme, Bangladesh



- ✓ **A whole-of-government strategy** led by the Government of Bangladesh and implemented by a range of local government and private organizations.
- ✓ **Standardized community risk assessment**, and helped develop **local action plans** for mainstreaming disaster risk reduction into the work of government authorities.
- ✓ Provides a **local funding structure to implement priority actions**, motivating **local authorities and communities to take part**.

## Urban Flood Early Warning System, Jakarta, Indonesia



www.unisdr.org

- ✓ *Improved Flood Early Warning System for Jakarta, been a true multi-stakeholder process, involving many local authorities and partners. AIMING TO GET THE WARNING TO COMMUNITY LEVEL, improving existing system*
- ✓ *Technical improvements mean that earlier flood warnings are now possible.*
- ✓ *Preparedness capacity has been built and streamlined.*

## Civil Protection- community projects Acajutla Municipality, El Salvador



- *Reducing Vulnerabilities in Ahuachapán and Sonsonate Programme (PRVAS)*
- **Improve collaboration between NGOs, local government authorities and local communities.** --strengthening existing Civil Protection Committees and community-based DRR projects:
- **disaster preparedness training, drills and simulations**, small mitigation projects, community awareness raising and support for community action.



## Community Awareness: Serua and Namosi provinces, Fiji



- **long-term approach to strengthening local level disaster risk reduction, UNDP Pacific Centre with multiple partners and stakeholders**
- **raised awareness of the links between development and flooding within the planning process,**
- **developed early warning systems, supported communities to assess their vulnerabilities, drawn up plans of action and put those plans into practice.**
- **Provincial Administration of Serua and Namosi provinces were highly committed.**

## Sample template for local / city HFA monitor

**ESSENTIAL 2: 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. [HFA 1]

1    2    3    4    5

### Key Questions:

1. Are **financial services** (e.g. saving and credit schemes, macro and micro-insurance) available to vulnerable and marginalised households for pre- and/or post-disaster times? \* Yes / No
2. Are micro finance, cash aid, soft loans, lone guarantees etc available after disasters to restart **livelihoods**? \* Yes / No
3. Do local business associations, such as chambers of commerce and similar, support efforts of **small enterprises** for business continuity during and after disasters? \* Yes / No
4. Are there any **economic incentives** for DRR actions (e.g. reduced insurance premiums for households, tax holidays for businesses)? \* Yes / No
5. Is there a **budget** to support effective disaster response and early recovery? \* Yes / No
6. Does the local government have access to adequate **financial resources** to carry out risk reduction activities in your city/municipality? \* Yes / No

### Description

Describe some of the *key contextual reasons* for the ranking / assessment at the indicated level

### Context and Constraints

Please provide a *summary of common contextual challenges* encountered in the above area

Upload any relevant document or links supporting the above 