



**MICRODIS**

**Deliverable 6.2.11**

# **Priority Policy Needs for Decision Making**

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# Priority Policy Needs for Southern Leyte, Philippines

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- Need for mitigation strategies be given more emphasis in the national disaster management frame.
- Gender need to be addressed in disaster planning.
- Hazard mapping must be done for priority areas with results properly disseminated to population at-risk.



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**Priority Policy Needs for  
Southern Leyte, Philippines**

- conduct study on identification of gaps in operational implementation of government's disaster programs.
- review of the policy implication of existing government disaster risk reduction programs as well as streamlining and enhancing strategies on disaster management.



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**Priority Policy Needs for  
Southern Leyte, Philippines**

- Need for behavior modification to lessen vulnerability and strengthen resiliency
- Need for integration into the curriculum for all level of education basic disaster courses.
- to enhance and strengthen the communication particularly at the community level – increasing awareness/knowledge on the signs for incoming disaster events.



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**Priority Policy Needs for  
Southern Leyte, Philippines**

# Priority Policy Needs for Vietnam

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- Disaster preparedness and mitigation strategies and process follow a top -down approach - need to involve local communities.
- Budget allocation for local governments' disaster risk management and mitigation strategies.
- Creation of a single authority/body to function on full-time basis dealing with impact of climate change and disasters.
- Establish early warning systems for local communities especially high risk areas.



- Increase local communities' awareness of association of environmental issues, climate changes, health, sanitation and adaptation.

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**Priority Policy Needs  
for Vietnam**

- Conduct hazard mapping, identify/create a dataset of vulnerable groups in disaster prone areas
- Capacity building for local communities thru conduct of short-term training courses (e.g. operation of EWS, alternative livelihood).
- Well-designed plans for land use in both agricultural production and urbanization in association with climate change.
- Construct multi-functional common houses for vulnerable areas is important adaptation option.



- To improve the sanitation and management of solid and liquid waste - in the context of extreme events.

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**Priority Policy Needs  
for Vietnam**



- Develop and implement adaptation measures e.g. forestation of bald areas, mangroves, etc.
- Need for a comprehensive disaster management framework.
- Integration of health systems response into disaster risk management programs.
- Synchronization of multi-sectoral disaster response and cooperation mechanism.
  - Enhance capacity building for health workers disaster preparedness and response.
  - Need to establish efficient information system for disaster risk management.
  - Conduct more research on natural disasters and its impact on vulnerable population.



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**Priority Policy Needs  
for Vietnam**

# Priority Policy Needs for Bahraich, India

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- Need to define flood as differing perceptions exist - thus gap exist between villagers need and official response.
- Conduct alternative livelihood training programs for affected villages to enhance employment opportunities.
- Provide psycho-social support and training to local village workers.



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**Priority Policy Needs for  
Bahraich, India**

- Creation of self-help community based organizations related to floods and other natural disasters.
- Establish multi-purpose flood shelter in vulnerable villages.
- Ensure efficient, timely and reliable flood forecasting system to high risk areas.
  - Need to develop long-term disaster mitigation strategies (e.g. raising village platform, introduction of crops able to withstand waterlogged for longer time, etc.)



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**Priority Policy Needs for  
Bharaich, India**

# Priority Policy Needs for Bojonegoro, Indonesia

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# Local Government Level

## A. General Sector

- Need to establish legal framework for comprehensive disaster management program.
- Need to align local disaster management policies with the national Disaster Management Regulation to full operationalization.



- Increase people's awareness on disaster preparedness thru establishment of community participatory programs.

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**Priority Policy Needs for  
Bojonegoro, Indonesia**

## A. General Sector (con't)

- Strengthen multi-sectoral partnership and communication in disaster management
- Conduct monitoring and evaluation process during emergency period.



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**Priority Policy Needs for  
Bojonegoro, Indonesia**

## B. Health Sector

- The need to establish and integrate comprehensive health system response in disaster management frame.
- District Health Office (DHO) ensures that emergency health responders are adequate in number and training.
- Health personnel needs to conduct regular rapid health assessment (RHA) after disaster event.
- Need to develop and establish a prepared-village program for flood risk management.



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**Priority Policy Needs for  
Bojonegoro, Indonesia**



# Community Level

- Need to change mind set of local folks – flood prevention/disaster mitigation
- Establish community-based disaster risk reduction programs.
- Create village-owned emergency funds for emergency response.



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**Priority Policy Needs for  
Bojonegoro, Indonesia**

# Priority Policy Needs for Morpeth and Tewkesbury, UK

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- Gender should to be addressed in disaster planning, response and recovery phase.
- Better protection mechanisms for vulnerable people are required in disaster planning, response and recovery.
- Policy makers and local authorities should make use of the ‘window of opportunity’ after a disaster to encourage stakeholder participation in disaster preparedness/planning as well as identify policy gaps.



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**Priority Policy Needs for  
Morpeth and Tewkesbury, UK**

- ‘the community’ should be encouraged and supported to apply self-help measures (e.g. individual flood defence devices) as well as emphasizing ‘build back better’ policy.
- Awareness raising to improve understanding of the risks by communities should be undertaken.
- Development in disaster risk areas should be further limited - building regulations should

incorporate the implementation of resiliency measures as mandatory.



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**Priority Policy Needs for  
Morpeth and Tewkesbury, UK**

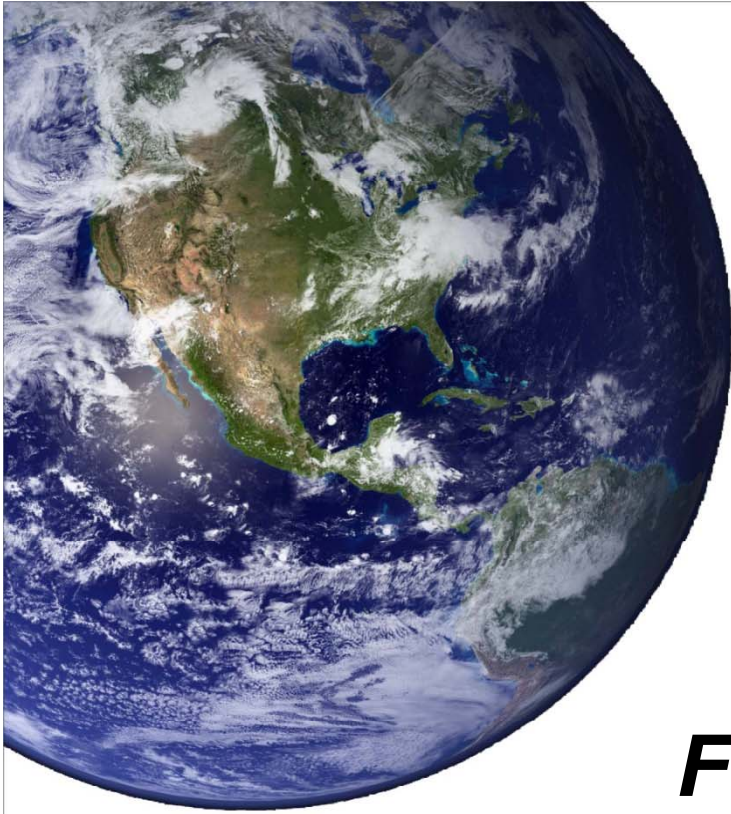
- Psychological support (from the NHS and voluntary organisations) should be more ‘user- and event-oriented’.
- An expressed need for clearer communication from policy makers and emergency services exist - an easily accessible summary document that clearly define risk management approaches and responsibilities is envisioned.
- Overall ownership of disaster risk management by



one responsible authority should be considered – decentralized, context-specific

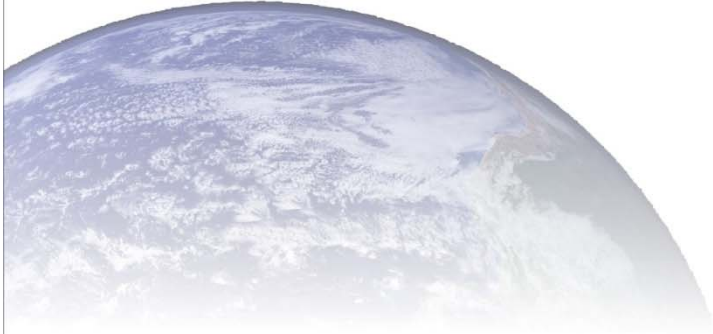
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**Priority Policy Needs for  
Morpeth and Tewkesbury, UK**



*For* **ASIAN** *Countries*

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- Need to establish legal framework to support disaster risk management programs
- Enhance and strengthen awareness of people at community/ village level
- Budget allocation for local government
- Comprehensive health systems response to disaster



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**Common Priority Needs Across  
Asian Sites**

- Improve multi-sectoral partnership and cooperation in all phases of disaster management
- Establish and improve early warning systems and hazard mapping with results disseminated to community level
- Gender should be addressed in all phases of disaster management



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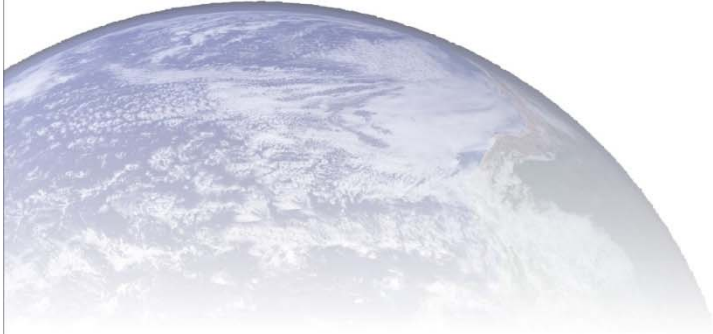
**Common Priority Needs Across  
Asian Sites**





*For* **EUROPEAN** *Countries*

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- Gender should to be addressed in disaster planning, response and recovery
- Better protection mechanisms with needs assessment for vulnerable groups are required in disaster planning, response and recovery
- Insurance provision needs a more consistent approach – clear policy guideline for disaster risk areas



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**Common Priority Needs Across  
Europe Sites**

- Need for national government to formulate long-term strategic approach to management of and investments in disaster risks
- Tailored support measures for self-employed business owners to fast track economic recovery
- Development in disaster risk areas should be further limited - building regulations to incorporate the implementation of resiliency measures as mandatory.



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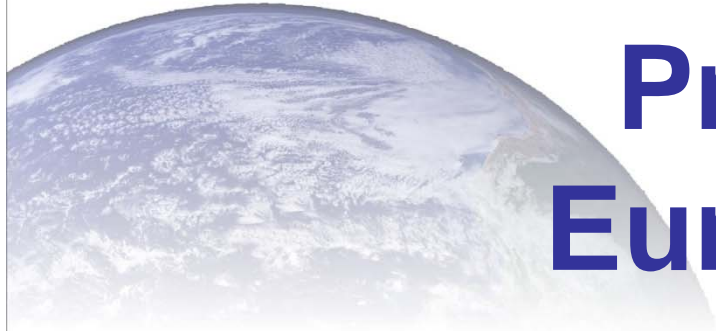
**Common Priority Needs Across  
Europe Sites**



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# **Common Priority Needs Across Europe and Asian sites**



- Need to enhance and strengthen awareness of people at different levels particularly for high-risk areas
- Need to actively involve local communities in planning best strategies for disaster preparedness and mitigation
- Gender should to be addressed in disaster planning, response and recovery
- Incorporate comprehensive health system response to disaster



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**Common Priority Policy Needs for  
Europe and Asian sites**

- The need for efficient coordination among stakeholders in all phases of disaster
- Provision of ‘user and event-oriented’ psychological support tailored to different groups
- Encourage and support communities to establish self-help measures (e.g. Flood defence devices, emergency funds)
  - Formulate long-term development strategies and mitigation measures (e.g. Land use, reforestation, etc)



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**Common Priority Policy Needs for  
Europe and Asian sites**

# Participating Partners

|  |             |
|--|-------------|
| Université catholique de Louvain<br>(Coordinating Partner) | Belgium     |
| Citizens' Disaster Response Center                         | Philippines |
| Hanoi School of Public Health                              | Vietnam     |
| Hue College of Economics                                   | Vietnam     |
| University of Delhi  | India       |
| University of Indonesia                                    | Indonesia   |
| University of Northumbria                                  | UK          |
| Voluntary Health Association India                         | India       |
| Xavier University  | Philippines |



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**Common Priority Policy Needs for  
Europe and Asian sites**

# Thank You for Your Attention!

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