Climate Change Adaptation, Disaster Reduction and the Environment



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Staring Points

- Environmental Management reduces Disaster Risk
- Disaster Risk Reduction supports Climate Change Adaptation
- Adaptation is essential but does not replace the need for mitigation



Organizing our Efforts

- Commitment to the goals of Disaster Reduction and Hyogo Framework for Action
- Revised Strategy on Disaster Response Recovery and Risk Reduction
- Institution-wide review of Climate Change Adaptation support services



Adaptation and Risk Reduction

- Global Environment Facility
- UNEP UNDP Climate Partnership
- · Risk Reduction, Response and Recovery



Ensuring that DRR is a priority with strong institutional basis

- Policy Guidance to national and international partners
- Engagement in coordinated mechanisms
- Supporting capacity of national environmental authorities to reduce disaster risk
 - Strategic Framework for Disaster Risk Reduction in Ministry of Environment Indonesia



Assessing Monitoring Disaster Risk and Enhancing Early Warning

- Incorporating environmental change into disaster risk assessments
- Global Environmental Outlooks
- Supporting field level assessment of environmental factors affecting risk and climate change adaptation
 - Detailed risk analysis for Safer Islands -Maldives



Knowledge, Education and Awareness

- Valuing Ecosystem Services
- · Compiling Good Practice
- Sharing Good Practice in environmental management for risk reduction
 - Global Platform for Disaster Reduction National



Reducing Underlying Risk Factors

- Integrated Coastal Zone Management
- Construction Guidelines for Safer and sustainable buildings
- Integrating Disaster Reduction in environmental management instruments
 - Strategic Environmental Assessments in Sri Lanka



Preparedness for Effective Response and Recovery

- Awareness and Preparedness for Environmental Emergencies at the Local Level – Tourism
- Building back Better
 - Strategic Environmental Frameworks for Recovery – Aceh

