

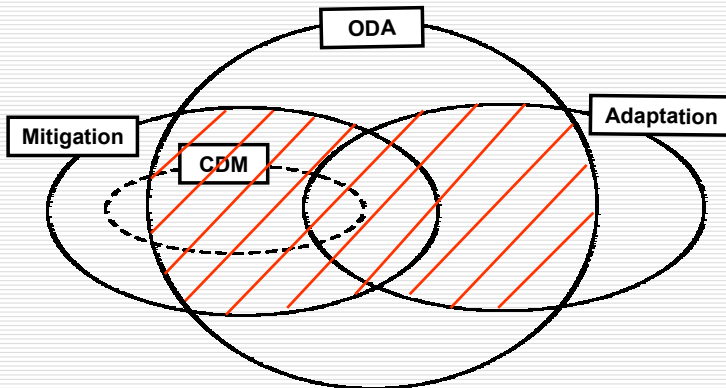
JICA's Approach on Adaptation to Climate Change

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Outline

- Findings of the Study Committee on Adaptation
 - Emerging needs of developing countries on adaptation
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Climate Benefits of ODA



Stocktaking

- JICA Study Committee on Adaptation
 - Review of the projects ongoing as of the FY 2006
 - Compiling of the development projects that also contributed to adaptation
 - Report coming soon
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Examples of Adaptation Benefits of JICA Projects

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|---------------------|---|
| Water | Development of rural water supplies |
| Agriculture | Irrigation facility development Transfer of climate-resilient crop varieties |
| Ecosystems | Conservation of coastal ecosystems such as mangroves |
| Disaster Prevention | Structural measures (Coastal protection facilities) Soft measures (Early warning systems, Hazard maps) |
| Health | Measures against malaria |

Agricultural Development of the Prek Thnot River Basin

- ❑ Cambodia, 2005/07-2008/08
- ❑ Water resource management for agriculture
- ❑ Flood prevention planning



Some Findings

- ❑ Many development projects serve adaptation needs.
 - ❑ Adaptation and sustainable development share the same direction.
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Examples of Emerging Needs for Assistance on Adaptation

- ❑ Capacity development
 - Climate scenario
 - V&A assessment
 - Awareness raising on adaptation
 - Pilot Projects

*Climate benefits of development?
Developmental benefits of climate?*

Basic Concept and Approach of Cooperation on Adaptation

- Human security
 - Attention to vulnerable groups
 - Assistance for capacity development
 - Vulnerability to climate change
 - = External force – Resilience
 - Possible entry points
 - Empowerment of communities
 - Strengthening of key organizations
 - Policy formulation
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Tasks Ahead

- Further integration
 - Good practices
 - Guidelines
 - Tools
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