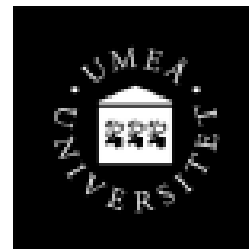


CC-MAP; Climate Change Mitigation and Adaptation Policies

– novel inter-sectorial approach with special focus on eHealth

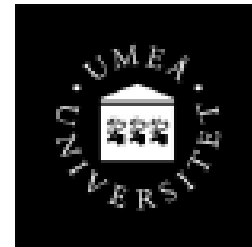
A Sida Partner Driven Cooperation; Sep 2012 – 2013

- Gadjah Mada University, Yogyakarta
- Umeå University, Umeå



Program Workshop 21 – 25 January 2013

Project information
Lectures
Exchange of experiences
Discussions
Study visits
Demonstrations
Agreements



Sida PDC

A priority area:

climate change mitigation and adaptation strategies

- based on mutual interests for cooperation
- shared ownership and responsibility,
both administratively and financially
- mutual benefit
- chance of long term self sustaining relations
- create a win-win-win situation

Sida PDC- stepping stones

Promote the use of research results in fulfillment of partner countries development strategies:

- Policy advice
- Advocacy
- Innovation

Collaboration with key actors in the partner countries:

- universities and/or research councils
- government and public officials
- civil society
- entrepreneurs

Priorities in this project

Policy – Action oriented – from evidence to practice

Climate change mitigation and adaptation

Health and health sector preparedness

eHealth

Why involve the health sector in climate change?

- To protect human health – vulnerable populations
- Sector with high levels of trust
- Have important skills
- A sector that emits a lot GHG
- Can set a good example

Our aim

The overall aim is to provide a more solid base for policy decisions on climate change mitigation and adaptation in the health sector in Sweden and Indonesia

- i) Assess existing knowledge on health sector mitigation and adaptation strategies in Sweden and Indonesia to identify strengths, gaps and needs
- ii) Evaluate eHealth readiness in Indonesia and Sweden
- iii) Assess and demonstrate the mitigation and adaptation potential of eHealth and its role in disaster preparedness primarily in Indonesia
- iv) To build a foundation for sustained collaboration between critical researchers and stakeholders in Sweden and Indonesia

In this project

In both countries

- 1) Describe decision making structures in the health sector
- 2) Assess existing knowledge about:
 - Climate change and health,
Existing health sector mitigation and adaptation policies, incl policies for eHealth
 - Adaptation needs
 - Vulnerabilities
 - Best practice

Methods

Method:

- Literature review
- Decision documents; protocols
- Websites
- Structured questionnaire to important stakeholders

In this project

2) In both countries estimate the potential of eHealth as a mitigation strategy

Method:

- Define cases with different services and estimate potential carbon reduction by implementation of these technologies in pre-defined regions.

In this project

3) **Assess the potential of eHealth as an adaptation tool in Indonesia**

Method:

Assess eHealth readiness and disaster preparedness and the potential use of eHealth as an adaptation strategy through

- Interviews and literature review

Demonstrate eHealth as mitigation and adaptation tool

- Exercise

In this project

4) Develop policy strategies

Method:

Workshop with invited stakeholders – interactive development of policy strategies based on the outcome of previous assessments

In this project

Dissemination of results and policy recommendations

Methods:

Workshops, networks, web sites/web casts,
scientific publications, news media ...

Expected outcomes

- Report on decision making in the health sector and health sector mitigation and adaptation strategies, incl gaps and needs (Indo and Swe)
- Estimates of potential carbon reduction by the use of eHealth based on few sample technologies (Indo and Swe)
- Report on eHealth readiness (Indo and Swe)
- Description of the results from eHealth exercise
- Policy strategy suggestions for cc health adaptation and mitigation incl eHealth (special interest in selected Indonesian region)
- Well established working groups

