## GERMAN DEVELOPMENT COOPERATION

# Rehabilitation and Reconstruction Programme Aceh and Nias

(2005 - 2009)



Badan Rehabilitasi dan Rekonstruksi NAD dan Nias

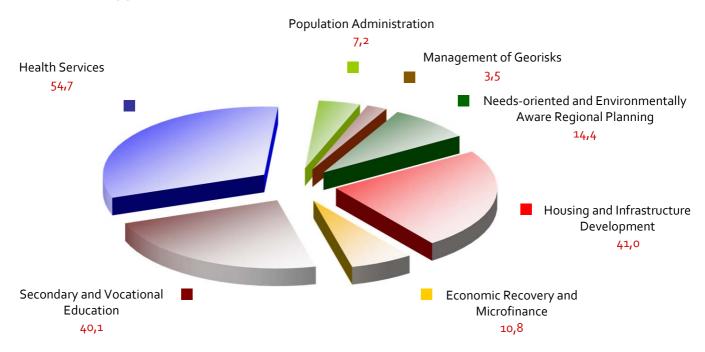


Indonesian - German Development Cooperation

# Total available funds:

# EUR 171,7 Mio

# Distribution of funds:



# Programme of the German Development Cooperation

All implementing agencies of German Development Cooperation (GDC) closely collaborate in the reconstruction programme for Aceh and Nias. They are BGR, DED, CIM, GTZ, KfW and InWEnt. In addition to our various Indonesian partners, the private sector also makes significant contributions as partner in the overall programme. Among them IndoGerm-direct, Holcim, Allianz and the Savings Bank Foundation deserve a mention.

The programme comprises the following areas:

- 1. Management of Georisks
  - 2. Needs-oriented and Environmentally Aware Regional Planning
    - 3. Housing and Infrastructure Development
      - 4. Economic Recovery and Microfinance
        - **5.** Secondary and Vocational Education
          - 6. Health Services
            - 7. Population Administration

# Management of Georisks

Indonesian Partners: - Provincial Agency for Mining and Energy

- Geological Agency Bandung

- Site recommendations based on earthquake risk and building-ground stability are now at hand for planning purposes. A 3-D model of Banda Aceh's subterranean geological condition has been produced.
- Groundwater monitoring networks have been set up in Banda Aceh and Meulaboh.
- An integrated map showing potential georisks for urban and development planning purposes in Banda Aceh is available.
- ♦ The Provincial Agency for Mining and Energy has the capacity to produce maps showing potential georisks in the province.
- The "Georisk Roundtable" has been established as a forum bringing together experts on natural hazards, planners and decision makers in Banda Aceh for the implementation of georisk mitigation measures.
- ♦ A mobile unit, the "Geomobil", is operated by the Provincial Agency for Mining and Energy to disseminate information on geological hazards to schools in Banda Aceh, Aceh Besar, Pidie and Bireuen.
- Georisk information is integrated into the provincial school curriculum in Aceh.

# 1. Management of Georisks



# 2. Needs-oriented and Environmentally Aware Regional Planning

Indonesian Partners: - Provincial Environmental Agency

- Provincial Development Planning Board

- Rehabilitation and Reconstruction Agency (BRR)

- Physical reconstruction work is conducted based on the needs of the population and takes environmental
  concerns into account.
- Integrated planning tools are applied on at least 90% of the sites of DC-funded reconstruction work.
- Implementation of improved environmental standards in DC-funded settlements.
- Capacity development measures have been conducted for 10,000 people in Aceh, involving civil servants, decision makers in the public and private sector, and civil society organizations.
- Participatory planning methods are applied by the newly founded and registered non-government organization CAP (Community Action Planning).
- ♦ The information baseline on Aceh Province and the potential for informed decision making have been improved as a result of the establishment of GIS (Geographic Information System) centers at the district and provincial levels.
- Partner institutions are consistently putting the improved planning standards into effect.

# 2. Needs-oriented and Environmentally Aware Regional Planning



# 3. Housing and Infrastructure Development

Indonesian Partner: - Rehabilitation and Reconstruction Agency (BRR)

- More than 7,600 houses for more than 30,000 people in 145 villages in the tsunami zone and post conflict areas in the hinterland have been constructed or rehabilitated.
- Basic infrastructure has been constructed for all settlements (community centres, water supply and wastewater management facilities, village roads).
- Residents are fully involved in settlement planning and the reconstruction of their homes in a unique self-help approach ensuring a high degree of ownership and a house occupancy rate of above 96%.
- 1,600 coffee and cocoa growers have rehabilitated small holdings that they abandoned during the conflict.

# **3.** Housing and Infrastructure Development



# 4. Economic Recovery and Microfinance

Indonesian Partners: - Provincial Development Planning Board

- Bank Indonesia (Indonesian central bank)

Economic Recovery

- 1,065 fish farmers in the districts of Aceh Utara and Lhokseumawe have profited from the rehabilitation of 172 ha of seawater-contaminated ponds in four villages. A total of 65 km of dykes have been improved and 274 sluice gates built. The beneficiaries have been further assisted by the provision of capital equipment, and technical and managerial training.
- In 60 villages along the east coast, 4,200 micro entrepreneurs and households have been provided with means of production (incl. support under the emergency programme).
- More than 5,000 micro and small entrepreneurs have completed business training courses.
- ♦ 727 cocoa growers have united to establish the "Aceh Organic Cocoa Cooperative" (CoCoA). The cooperative received organic and Fair-Trade certification in 2008. The first exports to Europe were shipped in January 2009.
- Cocoa growers in the project region are producing, marketing and exporting certified organic cocoa under the Fair-Trade marketing system.
- ♦ The Provincial Development Planning Board was provided with assistance for the design of an "Economic Development Master Plan" for Aceh.
- ♦ The Master Plan served as the basis for the formulation of the Provincial Medium-term Investment Program (RPJMD) in 2007.

# 4. Economic Recovery and Microfinance

Indonesian Partners: - Provincial Development Planning Board

- Bank Indonesia (Indonesian central bank)

#### Microfinance

- By the end of 2008, five rural banks (BPR/S) had been provided with technical assistance to increase their paid-in capital by more than 90%, compared with December 2005.
- The three BPR/S supported by the program were awarded the best possible rating by the Indonesian central bank ("sound").
- ♦ The number of loans provided by microfinance institutions to MSEs in the project region has increased by over 110% to more than 12,000.
- In August 2008, the seven Islamic Savings and Loan Cooperatives (Baitul Quiradh) had 2,216 active savings accounts and 487 outstanding loans on their books.
- An APEX organization for the Baitul Quiradh in NAD is now functional and providing services to its members.
- ♦ The development and strengthening of training institutions and similar facilities has improved the structure of the microfinance sector.
- ♦ Local actors in the microfinance sector have improved their coordination as a result of German DC's work as a lead agency on behalf of the Indonesian central bank.

# 4. Economic Recovery and Microfinance



# 5. Secondary and Vocational Education

Indonesian Partners: - Ministry for National Education

- Provincial Education Department

- Rehabilitation und Reconstruction Agency (BRR)

- Reconstruction and modernisation of ten vocational schools and seven high schools, including their equipment.

  A further 21 vocational schools have been provided with equipment to upgrade their facilities.
- About 10,000 male and female students have attended courses in the new schools and training facilities. Their curricula are adapted to labour market demands.
- Training has been provided to 620 teachers, school management staff and the Provincial Education Agency officials.
- ♦ A programme has been established to allow vocational teachers to study at Syiah-Kuala- University, Banda Aceh (first batch has already graduated).
- Improvement of the non-formal training sector (cocoa, salt, livelihoods, etc.).
- ♦ Job perspectives and self-employed work have allowed 1,100 former GAM combatants and relatives, especially women, to reintegrate into society.

# **5.** Secondary and Vocational Education



#### Health Services

- Indonesian Partners: Provincial Hospital, seven district hospitals and 135 primary health care centres (Puskesmas) in ten NAD districts
  - Provincial and district health agencies in ten NAD districts
  - Rehabilitation and Reconstruction Agency (BRR)

- The renovated Zainul Abidin Provincial Hospital is functioning on a higher technical level and serves more patients than before the tsunami.
- The construction of the new provincial hospital is expected to be completed by June 2009. District hospitals and primary health care centres (Puskesmas) are being rehabilitated in all ten intervention districts.
- Electronic health management information systems are now functioning in the Provincial Hospital, four out of seven district hospitals and 80 out of 135 primary health care centres. They systems produce reliable data that is being consistently used by the hospital and health authorities.
- Health management training has increased the efficiency of partners in planning, implementing and evaluating health programmes and procedures.

#### Health Services

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- Physical asset management (PAM, Maintenance) arrangements have been established and are being systematically applied by all targeted health facilities in the ten intervention districts.
- Quality management arrangements have been established for hospitals and primary health care centres. The quality of care is monitored through a range of activities, such as regular client satisfaction surveys. Client satisfaction with services has increased by up to 30%.
- Health-care waste management arrangements have been established and are being applied by all targeted health facilities in the ten intervention districts.

# 6. Health Services



# 7. Population Administration

Indonesian Partners: - Ministry of Home Affairs

- Provincial Government of Aceh

- ♦ Twelve mobile service units provide services to 2,688 villages worst affected by the tsunami. Around 700,000 ID cards and 350,000 birth certificates have been issued directly to citizens.
- Technical assistance has been provided to all 23 districts and cities to support the issuance of around 2.4 million ID cards in the context of the Helsinki Peace Agreement.
- ♦ Standardized work-flow procedures for efficient service provision and back-office management have been introduced as one of 11 public administration reform modules.
- An exemplary public service agency has been inaugurated in Aceh Jaya district reflecting the principles of good governance in its design, and is now being replicated by other districts/cities.
- A provincial oversight board has been established for the purpose of supporting the implementation of quality standards and providing aggregated population data.

# 7. Population Administration

Indonesian Partners: - Ministry of Home Affairs

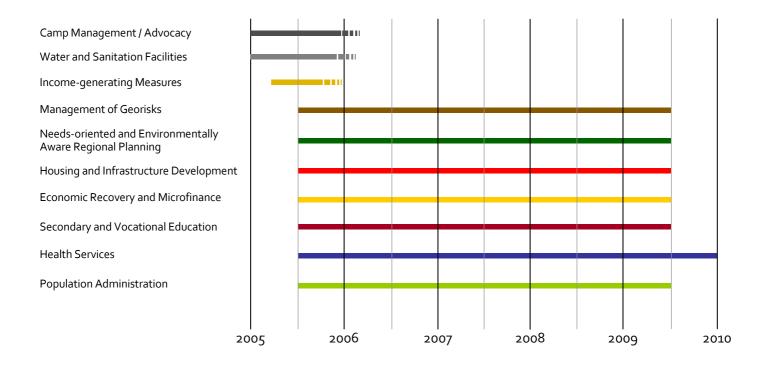
- Provincial Government of Aceh

- A provincial regulation on population administration was passed as Qanun No. 6/2008 on August 15, 2008 following an 18-months participatory deliberation process.
- The civil society based Forum on Population Administration (FAA) has advocated issues revolving around civil and human rights in the context of Islamic, customary and private law.
- ♦ The Acehnese Islamic Scholars Council (MPU) issued a legal ruling (fatwa), declaring civil and population registration compulsory and beneficial for the Islamic community.
- ♦ The Province of Aceh publicly signed the Aceh Women's Rights Charter on November 11, 2008. The three-year drafting process involved the Governor and all major stakeholders.
- ♦ In 2006, the Independent Elections Commission (KIP) was supported to ensure timely and reliable registration of nearly 2.4 million eligible voters for regional elections in December.

# 7. Population Administration



# Stages and Sectors of Reconstruction



#### **Partners**

Main Indonesian Partners of German Development Cooperation























Main Partners in the Private Sector









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Rehabilitation and Reconstruction Programme Aceh and Nias





Implementing Agencies of the German Development Cooperation in Nanggroe Aceh Darussalam (NAD)











