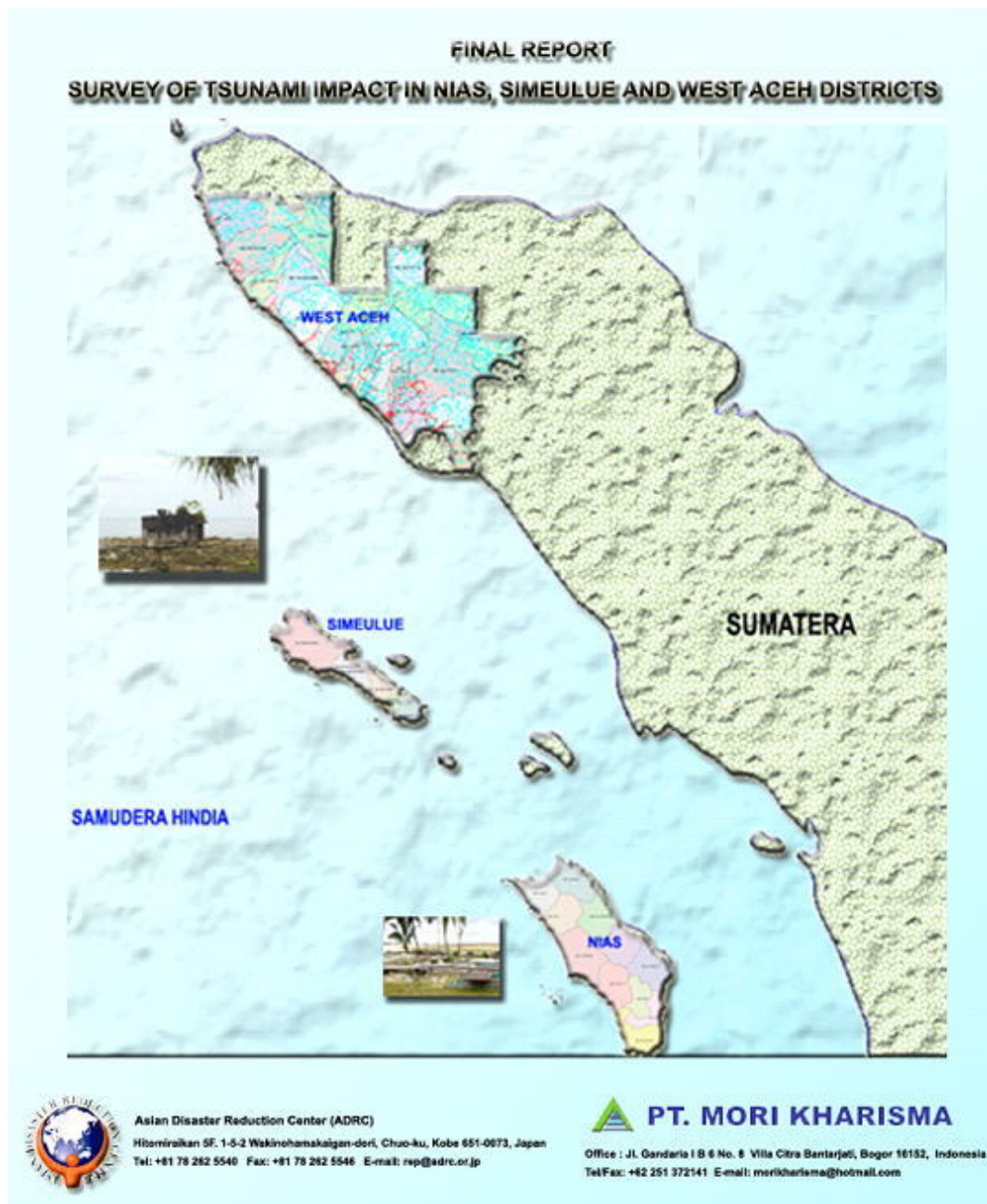


1. Summary of the Survey

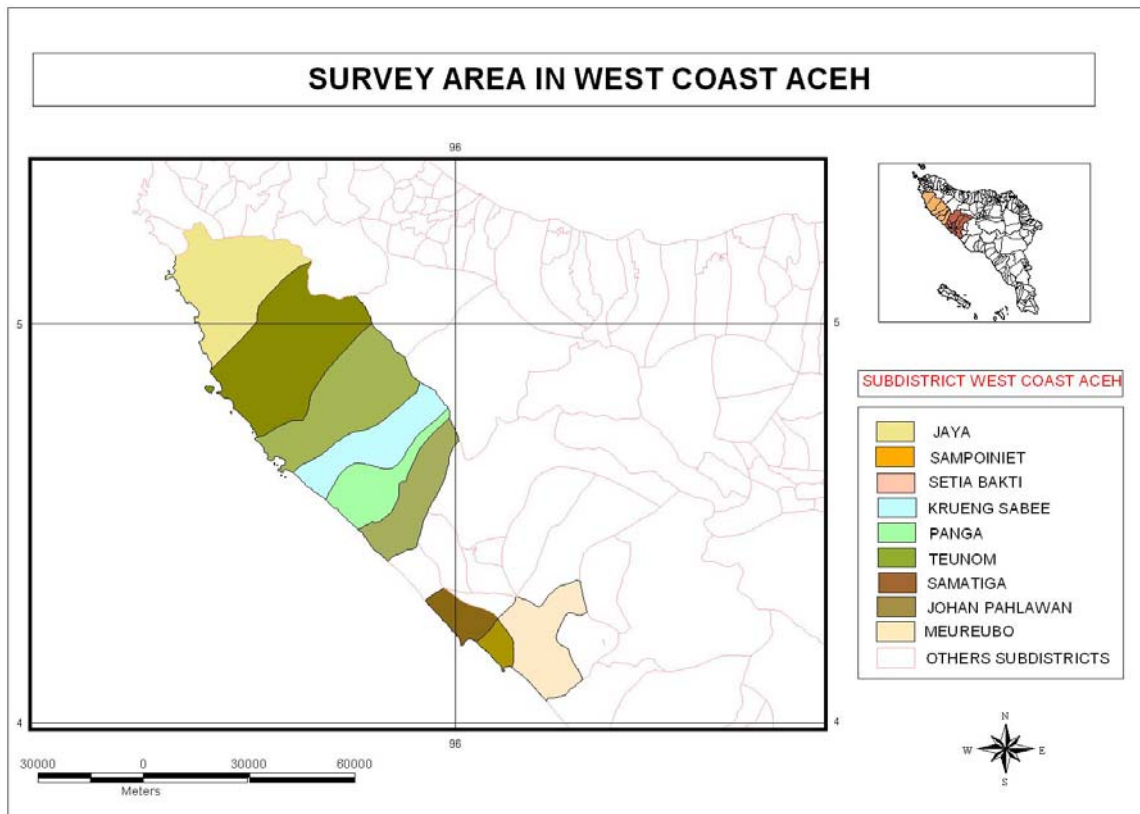
Earthquake at the bottom of the Indonesia Ocean has caused tsunami waves that destroyed part of Nanggroe Aceh Darussalam Province and Simeulue District; North Sumatra Province and Nias District. The total lost of life was estimated more than 100.000 inhabitants from this area. The infrastructures in both provinces such as buildings, roads, schools, hospital and other public facilities have also been damaged.



1.1 Objectives

The purpose of survey is to find out the information about the real condition of the inhabitants of Nias, Simeulue and West Aceh Districts after the occurrence of tsunami on December 26, 2004.

1.2 Target Area



| No | District | Sub District |
|-----------|-----------------|---------------------|
| 1 | Aceh Jaya | Jaya |
| 2 | Aceh Jaya | Setia Bakti |
| 3 | Aceh Jaya | Sampoiniet |
| 4 | Aceh Jaya | Krueng Sabee |
| 5 | Aceh Jaya | Panga |
| 6 | Aceh Jaya | Teunom |
| 7 | Aceh Barat | Sama Tiga |
| 8 | Aceh Barat | Johan Pahlawan |
| 9 | Aceh Barat | Meureubo |

1.3 Period of field survey

From 21st November 2005 to 5th December 2005

1.4 Sample and distributions

Number of collected samples

| Target respondents | | No. of samples | Remarks |
|---------------------|------------------------------|----------------|-----------------|
| Residents | | 1,000 | 9 sub-districts |
| School | School children (9-11 years) | 1,016 | 38 schools |
| | Class teachers | 100 | 34 schools |
| Government officers | | 115 | 52 institutions |

Target Schools

| School Name | Sub District | Remarks |
|--------------------------------|----------------|----------------|
| Min Blang Balee | Sama Tiga | Islamic School |
| Min Blang Nga | Sama Tiga | Islamic School |
| Min Meulaboh | Johan Pahlawan | Islamic School |
| Min Meureubo | Meureubo | Islamic School |
| Min Mon Mata | Krueng Sabee | Islamic School |
| Min Panga Pasi | Panga | Islamic School |
| Min Suak Timah | Sama Tiga | Islamic School |
| SD Inpres Calang | Krueng Sabee | Public School |
| SD Inpres Kr. Sabee | Krueng Sabee | Public School |
| SD Negeri 1 Bubon | Sama Tiga | Public School |
| SD Negeri 1 Calang | Krueng Sabee | Public School |
| Sd Negeri 1 Jaya | Jaya | Public School |
| SD Negeri 1 Meulaboh | Johan Pahlawan | Public School |
| SD Negeri 14 Meulaboh | Johan Pahlawan | Public School |
| SD Negeri 2 Kampung Blang | Krueng Sabee | Public School |
| SD Negeri 2 Ketapang | Krueng Sabee | Public School |
| SD Negeri 2 Jaya | Jaya | Public School |
| SD Negeri 2 Meulaboh | Johan Pahlawan | Public School |
| SD Negeri 2 Teunom | Teunom | Public School |
| SD Negeri 25 Meulaboh | Johan Pahlawan | Public School |
| SD Negeri 2 Alue Piet | Panga | Public School |
| SD Negeri Cot Darat | Sama Tiga | Public School |
| SD Negeri Gampong Baro Sayeung | Setia Bakti | Public School |
| SD Negeri Gunong Kleng | Meureubo | Public School |
| SD Negeri Keude Panga | Panga | Public School |
| SD Negeri Krueng | Sampoiniet | Public School |
| SD Negeri Kuala Bakong | Sampoiniet | Public School |
| SD Negeri Kuala Lambesoi | Jaya | Public School |

| | | |
|-----------------------------|-------------|---------------|
| SD Negeri Langung | Meureubo | Public School |
| SD Negeri Lhok Buya | Setia Bakti | Public School |
| SD Negeri Lhok Kruet | Sampoiniet | Public School |
| SD Negeri Padang Kleng | Teunom | Public School |
| SD Negeri Panga Pasi | Panga | Public School |
| SD Negeri Peunaga | Meureubo | Public School |
| SD Negeri Pondok Geulumpang | Meureubo | Public School |
| SD Negeri Rigah | Setia Bakti | Public School |
| SD Negeri Teupin Asan | Teunom | Public School |
| SD Negeri Ujong Nga | Sama Tiga | Public School |

Target Administrative Organizations

| Organization | |
|----------------------------|---|
| District Office | Planning office of Aceh Jaya district Community Development Agency office of Aceh Jaya district Cleaning, Monitoring and Environment office of Aceh Barat district Health Department office of Aceh Barat district Health Department office of Aceh Jaya district Education Department office of Aceh Barat district Education Department office of Aceh Jaya district Transportation, Tourism and Marine office of Aceh Jaya district Forestry department office of Aceh Jaya district Agriculture department office of Aceh Jaya district Social Department office of Aceh Barat district Labor and transmigration department office of Aceh Barat district District office of Aceh Barat District office of Aceh Jaya |
| Sub District Office | Jaya Johan Pahlawan Krueng Sabee Meurebo Panga Samatiga Sampoiniet Setia Bakti Teunom |

| | |
|-----------------------|---|
| Village Office | Alue Ille Bahagia Cot Darat Cot Tring Gampong Baro Gp Baro Sayeung Gp teungoh Gunong Kleng Jemphek Kampong Belakang Kuala Ligan Kuta Padang Ladang Baro Langung Lhok Bubon Lhok Buya Lhok Kruet Makmur Padang Klueng Paya Peunaga Peunaga Cot Ujong Peunaga Rayeuk Sentosa Seuneubok Suak Pandan Suak Ribee Tuwi Kareng Ujung Kalak Pocut Lueng |
|-----------------------|---|

1.5 Survey methodology

Different methodologies have been adopted to collect data from distinctive target groups as follows

- Residents : Questionnaires followed completely by an interview
- School Children : Questionnaires followed completely by an interview and filled under the instructions of a teacher
- Government officers : Questionnaires filled independently by respondents themselves

The location of survey is in Aceh Barat and Aceh Jaya district that affected by tsunami. The study area is consisting in 9 sub-districts covering the whole affected area in Aceh Barat and Aceh Jaya. The study team consists of 13 surveyors for interviewing residents, 15 surveyors for elementary school students, 12 surveyors for elementary school teachers and 15 surveyors for interviewing government officers. The process of survey is starting by identifying the location of survey and the number of samples in each location and then followed by sending the surveyor to their locations and directly interview the respondents one by one.



Interview with resident in Samatiga sub-district and student filled in the questionnaire form in Johan Pahlawan sub-district

1.6 Contents of questionnaire

- Residents: reaction at the occurrence of tsunami, information during evacuation, knowledge about tsunami, countermeasures against natural disasters, etc.
- School children: awareness of natural disasters, knowledge about tsunami, communication within the family on natural disasters
- Teachers: curriculum to study natural disasters, educational materials.
- Government officers: training/seminar for natural disasters, countermeasures against natural disasters, potential sources and information channel.