

Indonesia Tsunami Situation Report

Date: 14-02-2005 <i>Covering period 11-14 Feb05</i>	Number: 39
Indonesia Operations will update information twice weekly Monday and Thursday	

1. Key issues

- Movement of the internally displaced people is one of the main issues. Government is working with agencies/ NGOs to build barracks for people who are currently in tents. People are moving back to families and starting to reconstruct houses in their original homes.
- Government of Indonesia, provincial health office is planning the reconstruction and rehabilitation phase, aiming for a draft plan by mid March. To coordinate this plan, the Government invites all agencies currently active within Aceh to share specific health activities and plans.
- The Indonesian UN Agencies have met to discuss the framework for a 'Joint UN Recovery Strategy for Aceh'. Further coordination with the Government of Indonesia planning office Bappenas in Jakarta, and Bappeda (provincial planning department) in Aceh will be outlined.

2. Situation Update

- Aerial food distribution will cease on 15 February, as land and sea distribution points are now in place.
- The Combined Support forces report that as of 7 February they had treated 3235 patients and produced 3.7 million litres of clean water *across the region*. At the peak of the tsunami relief effort, over 30 000 international military personnel were engaged in relief operations; an average of 20 metric tons of medical goods were delivered daily.
- GoI reports that IDP registration is 95% complete in Banda Aceh and Aceh Besar - Stalak (region) II. Meanwhile, registration in Satlak I and II is facing some challenges due to a lack of volunteers.
- The number of planned relocation sites is now 418, at the following stages of construction (Bakornas 13 Feb 05):
 - Category I (walls with roof): 294 barracks
 - Category II (walls, roof, toilet and kitchen): 165 barracks
 - Category III (complete): 139 barracks

Casualties

As of 14 February 2005 (*Bakornas*):

	Aceh
Deaths & Buried	119 221
Missing	114 897
IDPs	412 438

As many bodies were not identified before burial, it is possible that there is some double counting between the "missing" list and the "deaths and buried" list.

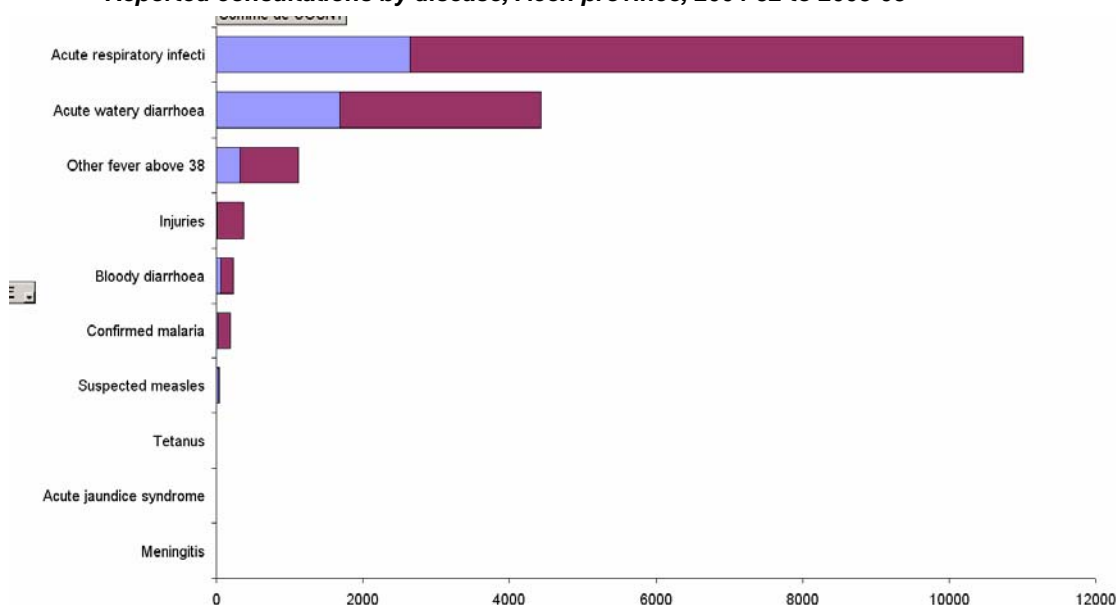
3. Health status and trend*

Communicable Diseases

Alerts and field investigations

- **Food poisoning:** suspected outbreak (247 cases) in a camp in Blang Nebung, Tanah Pasir, Aceh Utara. Symptoms: violent vomiting, dizziness. All age groups were affected but have recovered. MOH/ WHO Field investigation ongoing.
- **Disease-alerts** have been reported and are under further investigation for laboratory confirmation: *Hepatitis E* (Aceh Besar), *Jaundice* (1 death in Aceh Jaya), *Bloody diarrhoea*: 1 laboratory confirmed case of *Shigella flexneri* in Banda Aceh, no further cases
- Confirmed disease-alerts have led to control measures for the following cases: *Hepatitis A* (Aceh Besar), *Typhoid fever* (Aceh Barat), *Dengue* (Banda Aceh)
- Confirmed measles outbreak in Aceh Utara has led to an accelerated vaccinations campaign.

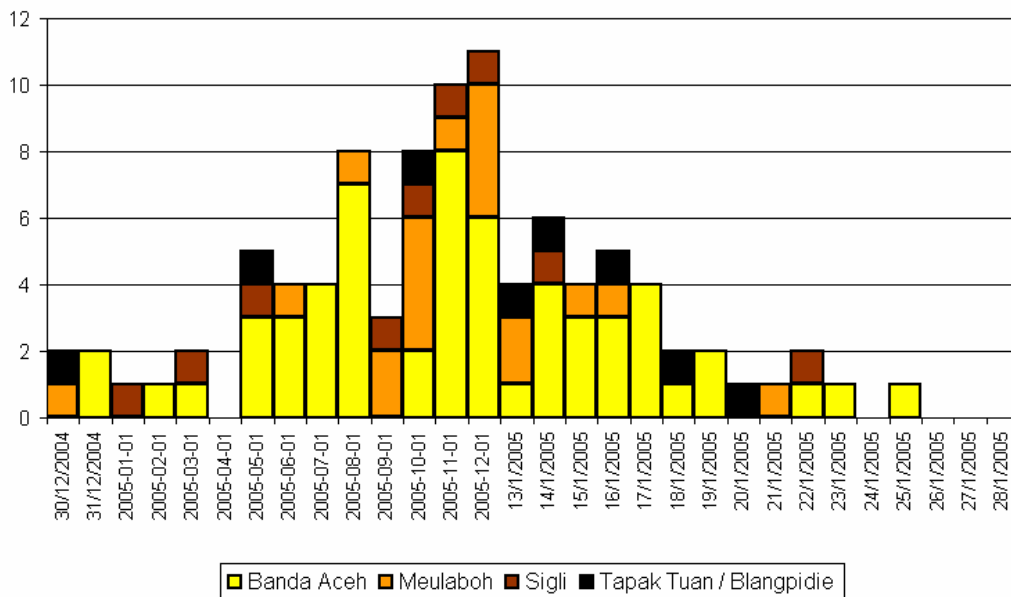
Reported consultations by disease, Aceh province, 2004-52 to 2005-05



Disease specific

- **Vector-borne:** Provincial health office is preparing for wide distribution of the bednets that will be received later this week. In discussions with NGOs active in the various districts in Aceh, a plan has been drawn up for adequate dissemination.
- **Measles:** Discussions with Provincial MoH on measles vaccination campaign: all district health officers to be brought together end of week 7 for plan of action to accelerate measles vaccination with specific emphasis on urban areas where coverage has been poor due to high mobility of the population, lack of social mobilization and lack of participation of practitioners.
- **Malaria/Dengue:** District health officers brought for 2 day training/meeting (MOH, WHO, Mentor) on Feb 11/12. One epidemiologist and one entomologist to be deployed to each of Aceh Province's 21 districts for risk assessment and development of district-specific intervention plans.
- **Tetanus:** Last month's tetanus epidemic can now be called over, as close surveillance indicates in the table below.

**Number of cases of tetanus by date of admission to hospitals,
Aceh province, 31 December 2004 to 28 January 2005**



Rapid health assessments: being continued in Aceh Besar in collaboration with UNICEF and Australian Medical Team. Needs mainly in sanitation, environmental management, vector control, mental health.

Training: of Provincial MoH staff and NPO in Banda Aceh on data entry and management continuing.

Data management: Mission to Lhoksuemawe conducted to evaluate current status of surveillance data management in pilot districts of plan to introduce nationwide surveillance data application programme.

Immunization

- GOI reports that as of 11 February 144 000 children had been immunized against measles in Aceh province. A special meeting will be organized on Wednesday 16 February to discuss the strategy for increasing the coverage of measles vaccination in Aceh province.
- The Provincial Health Office will hold a 2-day workshop with all district EPI officers and cold-chain experts on 21-22 February on how to organize a measles vaccination campaign.
- The PHO is drawing up plans to re-start routine immunization, as many children have been born since the Tsunami.
- The Ministry of Health in Jakarta has submitted a request to WHO to carry out a cholera vaccination programme in Banda Aceh. The target population would be approximately 80 000, in Aceh Jaya,. There are also discussions to expand the programme to Aceh Barat and Banda Aceh.

Other health issues (Mother and child health, nutrition, mental health etc)

Psychosocial support and mental health

- A 2-day workshop had been conducted on 7-8 February 2005 in the Ministry of Health, Kuningan Jakarta. Day one is dedicated to socialize and discuss MOH policy and WHO recommendations for Mental Health in Aceh. Day two was dedicated to discuss technical guidelines and manuals that are already developed by MoH, Unicef and universities. MoH and WHO jointly hold all these activities.
- Specific guidelines will be developed within the next weeks:
 - A handbook for community leaders dedicated only for Aceh population.
 - A training manual or modules
 - Handbook outlining clear and practical the interventions for children. In the mean time, the audience accepted the code of principles developed in Banda Aceh.
 - Handbook for early diagnosis and treatment for primary care workers will be simplified.
- Unicef and Save the Children are together conducting an emergency teacher training in late February; this will include **psycho-social care**. Longer-term teacher training, to allow teaching students to complete their education, will begin in March.
- A database of NGOs working in mental health care is being drawn up.

Maternal and Newborn health

- *WHO assists 40,000 Pregnant Women–WHO SEARO Press Release- SEA/PR/1386-Affected by the Tsunami...*"In Aceh, Indonesia, WHO is assisting the Provincial Health Office to re-establish midwifery services in an integrated manner with other primary health care services in the affected areas. In each of the 49 points of resettlement in Aceh – planned to be launched in March 2005, there will be a satellite health post providing 24-hour basic health services through health providers, including a doctor, a midwife and two nurses. The services

provided include, among others, maternal and child health, family planning, nutrition, immunization and treatment for common illnesses..."

Health systems and Infrastructure

Hospitals

Bakornas reports that the total number of patients in six hospitals in Banda Aceh is now: outpatients (456), inpatient (368), and 12 new patients over the last days.

Medical supplies and procurement

- Plans are underway to establish a temporary central pharmacy store in Calang, and support will be provided to local staff operating the store.
- A second Provincial Health Department pharmacy store will soon be renovated and extended to establish a permanent warehouse. In time the distribution function will move to this location.
- Support has been provided to clean up Meulaboh district pharmacy store.
- Work will soon start to sort through foreign medical supplies and process them for effective use within the Indonesian system (labeling, etc). Data will be collected to assess the overall inputs and value of the foreign donated stock. Many donated drugs have very short expiry dates or are already expired.

4. WHO actions over the past 2-3 days

In support of health action by the provincial health government in the 7 districts in Aceh, WHO has prepared several proposals and plans for the reconstruction and rehabilitation phase.

Food Safety

On 11 Feb there was a suspected outbreak of food poisoning reported at an IDP camp in Lhokseumawe (East Coast), reporting about 247 people being ill after eating noodles. WHO dispatched a food safety expert to investigate. He found no definitive evidence, so far to confirm that the reported illness in the camp is caused by contaminated food, or intoxication. The noodles that were mentioned are from various brands and multiple packages. No evidence of any microbiological infections could be found. No link could be found with water (no toxins), and good drinking water is available in the camps. WHO has carried out a systematic case-control analysis. The data of the survey are currently being analysed for further information on the cause.

Maternal Health

A new survey of maternal health services in Banda Aceh shows that most maternal care has been provided by the Maternity Clinic (Harapan Bunda), the Army Hospital and the Fakinah Hospital (private hospital). These three facilities were not affected by the Tsunami. Two facilities affected by the Tsunami have now re-opened maternal care: Zainel Abidin hospital and Malahayati Hospital; in addition, the Australian Field Hospital and the China Relief Operation are providing maternal services. However, the majority of cases are still seen by the three hospitals not affected in the Tsunami:

	Non-Affected Areas			Affected Area			
	Harapan Bunda	Army Hosp	Fakinah Hosp	Aus Field Hosp	China Camp	Zainoel Abidin	Malahayati
Total Deliveries	58	9	3	13	0	0	0
Post-Natal Services	58	11	3	13	0	1	1
Ante-Natal Services	0	33	16	13	0	0	7

Laboratories

WHO has established a microbiology lab to complement the existing laboratory in the general hospital in Meulaboh. Intensive training of local technicians in basic bacteriological techniques was also carried out.

Supplies

WHO has distributed 30 basic health kits within Aceh province, to various mobile clinics and NGO activities, including to Merlin, German Army, IOM, and the Fakinah hospital. Packages (20) with TB Fixed drugs combinations have been distributed to Banda Aceh and Meulaboh.

Meulaboh supervisory visit by Director of CD control for Aceh Province, and WHO (12Feb05)

- Hospital laboratory is functioning, and diagnostic reports are mainly malaria, enteric fevers, clinical cases of dengue. High resistance to antibiotics reported in small numbers of samples being done;
- Hospital infection control needs major improvement, including issues such as safe needle use, screening and transfusion of blood, medical waste management, patient-care.
- Supplies: medications running low since support is also given to mobile clinics. Urgent attention needs to be given to prevent incidents such as the running out of oxygen on Feb 11 (thus no surgery performed) and required emergency supply via helicopter transport from Mercy ship.
- Coordination: Director of CD control for Aceh Province (who was on supervisory visit) would like to work with national hospital planning authorities and WHO on better coordination for delivering services. The surveillance system collapsed in absence of continuous epidemiologists (no reporting from the 2 districts supervised by Meulaboh office).
- Further training of district health officers on data management planned, including laboratory staff supervision and on-the-job training ongoing.

5. Contact Persons

The following persons can be contacted if more information is needed:

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Source of Information from Indonesia

Information is gathered from the following sources and is not subjected for quotation, as it might not reflect the actual true facts at the field level but can be used as references.

1. PPMK, MOH
2. EHA, WHO
3. UN and INGO Network
4. Local and international news media