

# Operations update



International Federation  
of Red Cross and Red Crescent Societies

## West Sumatra: Earthquakes

Emergency Appeal n° MDRID004  
GLIDE n° TS-2009-000211-IDN  
Operations update No. 6  
30 October 2009

Period covered by this update: 22 October – 29 October 2009

**Appeal target: CHF 19,185,775 (USD 18.64 million or EUR 12.69 million)**

**Appeal coverage:** With contributions received to date, the appeal is 43 per cent covered in cash and kind; and over 60 per cent covered, including pledges in the pipeline. Funds are urgently needed to enable the Indonesian Red Cross (Palang Merah Indonesia/PMI) to provide immediate humanitarian assistance to those affected by this disaster.

<click [here](#) for the donors' response list or [here](#) for contact details>

### Appeal history:

- A revised preliminary emergency appeal of CHF 19,185,775 (USD 18.64 million or EUR 12.69 million) was issued on 7 October 2009 to support the Indonesian Red Cross (Palang Merah Indonesia/PMI) to assist up to 20,000 families (approximately 100,000 beneficiaries) for six months.
- A preliminary emergency appeal of CHF 6,842,032 (USD 6,607,467 or EUR 4,533,713) was issued on 4 October 2009 to support the Indonesian Red Cross (Palang Merah Indonesia/PMI) to assist up to 5,000 families (approximately 25,000 beneficiaries) for six months.
- CHF 235,000 (USD 227,106 or EUR 155,302) was allocated from the International Federation's Disaster Relief Emergency Fund (DREF) to support this operation.



Life is slowly returning to normal for communities affected by the earthquake, as the government and aid organizations prepare for early recovery. Children, like Tio and Leo, have already started going back to school, sharing desks in temporary tents next to their destroyed school. **Photo: Chew Chee Keong/International Federation**

### Summary:

The Government of Indonesia's National Disaster Management Agency (BNPB) has yet to release new updates to official data since 23 October 2009. As it stands, the official death toll is 1,117 (this includes missing people), with 2,902 people injured and more than 4,000 people displaced. According to the same source, 135,448 houses sustained heavy damage, 65,264 sustained medium damage and 78,604 sustained light damage.

The government has estimated the rehabilitation and reconstruction cost at USD\$745 million (Indonesian rupiah 7 trillion) and announced 1 November as a start date for recovery activities. It has welcomed any international assistance offered and set up a recovery coordinating body in Padang which had its first meeting on 28 October. Emergency activities are expected to continue for another two months until the end of 2009.

The Indonesian Red Cross (Palang Merah Indonesia/PMI)/International Federation relief distributions have now reached 14,336 families. All planned air relief operations have been completed, accounting for relief to 1,391 families .

PMI's medical action teams are expected to wind up their operations between 31 October and 3 November. As of 27 October, PMI has treated a total of 6,524 people. Water has been successfully provided through the delivery of a total of 1,723,000 litres of potable drinking water directly to communities (1,364,000 litres), government (253,000 litres) and hospitals (106,000 litres).

The finalization of the revised emergency appeal is underway. The appeal is expected to be launched during next week.

Partners which have made contributions to the appeal to date include the American Red Cross, Australian Red Cross, British Red Cross/British government, Canadian Red Cross/Canadian government, Finnish Red Cross, French Red Cross, Hong Kong branch of the Red Cross Society of China, Iranian Red Crescent, Irish Red Cross, Japanese Red Cross, Macau branch of the Red Cross Society of China, Monaco Red Cross, Netherlands Red Cross/Netherlands government, New Zealand Red Cross/New Zealand government, Spanish Red Cross and Swedish Red Cross/Swedish government as well as the Organization of the Petroleum Exporting Countries (OPEC) Fund of International Development and Irish Aid.

The International Federation, on behalf of PMI, would like to thank all partners for their generous response to this appeal.

[<click here to view the revised emergency appeal budget>](#), [<click here to view a map of the affected areas>](#), [<click here to view contact details>](#)

## The situation

Over a 48-hour period, the west coast of the island of Sumatra in Indonesia was struck by two major earthquakes. The first quake, measuring 7.6 on the Richter scale, struck at 17:15 local time on 30 September, at a depth of 71 km off the coast, close to the district of Padang in west Sumatra province. The second quake, measuring 6.8, struck an inland area 225 km southeast of Padang city on 1 October. On 16 October at 04:52 local time, another earthquake measuring 6.1 struck in the Sunda Straits at a depth of 9 km, only 125 km off Telukbetung in Sumatra. It was a reminder of the constant threat of earthquakes to Sumatra island, as high activity continues on the same fault line that caused the great Asian tsunami almost five years ago.

The Government of Indonesia's National Disaster Management Agency (BNPB) has yet to release new updates to official data since 23 October 2009. As it stands, the official death toll is 1,117 (this includes missing people), with 2,902 people injured and more than 4,000 people displaced. According to the same source, 135,448 houses sustained heavy damage, 65,264 sustained medium damage and 78,604 sustained light damage.

One month after the earthquakes, some services in the affected areas have resumed. According to the BNPB, electricity has been restored in 95 per cent of affected areas, while telephone communications is fully restored. The national water utility board (PDAM) announced that only 20 per cent of the Padang city's population is connected to the water network. Repairs on the entire water pipe network of Padang have commenced and will be completed within six months, while repairs and reconstruction on its main water treatment plant would be completed on 30 November 2009. Padang Pariaman and Lubuk Basung cities' water networks also need to be rehabilitated. PDAM Padang continues to coordinate with and guide all agencies working in Padang for water supply.

The Government has pencilled 1 November as a start date for recovery activities and welcomed any international assistance offered which is to be coordinated through the government agencies.

## Red Cross and Red Crescent action

The Indonesian Red Cross (Palang Merah Indonesia/PMI) continued implementation of relief activities, including relief distributions, emergency health services and water and sanitation services. Within each of these programmes, staff and volunteers work in an integrated and harmonized manner to ensure comprehensive activities that meet the overall needs of affected communities in health and care, water and sanitation, emergency relief and shelter.

PMI volunteers, mobilized from other branches within and outside the West Sumatra chapter, continued to actively support activities on the ground. As of 29 October, there were 273 active volunteers registered within the operation, including 76 local volunteers at the West Sumatra PMI Chapter.

The PMI's West Sumatra Chapter is working on a new operational structure, which is expected to be presented to all partners on 30 October. This structure will provide clarity on working procedures, and will aim to improve coordination with all stakeholders, including the national headquarters, the International Federation and partner national societies.

## Progress of the proposed operation

## Relief distributions (food and basic non-food items)

**Objective:** Up to 20,000 families (100,000 individuals) have their immediate needs provided for through the distribution of non-food items (NFI), such as hygiene kits, kitchen sets, clothing, bedding, jerry cans and household items, by the Red Cross and Red Crescent relief operation.

Expected results	Activities planned
The immediate needs of 20,000 affected families are met through relief distribution.	<ul style="list-style-type: none"> <li>• Conduct rapid emergency needs and capacity assessments.</li> <li>• Develop beneficiary targeting strategy and registration system to deliver intended assistance.</li> <li>• Mobilize relief supplies from pre-positioned stocks, supplemented by additional local / regional procurement.</li> <li>• Monitor and evaluate the relief activities and provide daily reporting on distributions to ensure accountability to the donors.</li> </ul>

The outgoing relief coordinator handed over duties to a replacing delegate on 29 October. Monitoring of relief distributions is ongoing, with PMI volunteers collecting feedback and comments from the communities that were assisted with relief items. The gathered information will be used in formulating future distribution plans.

All planned air relief operations have concluded successfully, delivering an estimated 27 tonnes of relief items to 1,391 families in the two most-affected districts of Kota Padang and Padang Pariaman. Shelter kits have proven to be the most useful and requested item from the communities.

As of 28 October, PMI/International Federation relief distributions have reached 14,336 families ([see here](#) to refer to Annex 1).

Detailed maps of relief distributions are being produced by the Geographical Information System (GIS) unit in Padang. These will be updated periodically and will soon include data from other sectors ([see here](#) to refer to Annex 2 and 3 for relief data up to 24 October).

## Emergency shelter

**Objective:** Up to 20,000 families are assisted with adequate temporary shelter and additional 2,000 families in West Java.

Expected results	Activities planned
Improved shelter conditions for affected families with severely damaged and destroyed houses	<ul style="list-style-type: none"> <li>• Analysis of needs based upon beneficiary registration database and ongoing assessments.</li> <li>• Mobilize emergency shelter resources from pre-positioned stocks in other parts of the country and identify culturally appropriate solutions.</li> <li>• Additional procurement, transport, and emergency storage.</li> <li>• Continuous distribution of tarpaulins, tents and toolkits for the affected families to build emergency shelters with salvaged debris.</li> <li>• Development of transitional sheltering program in close cooperation with the Emergency Shelter Cluster.</li> <li>• Monitoring and coordination.</li> </ul>

The shelter cluster is moving forward with their plans and are in the process of selecting first beneficiaries and scheduling socialization meetings with communities and stakeholders. Signing a Memorandum of Understanding with respective government agencies on temporary shelter provision is underway. Three locations in Kota Pariaman are identified and agreed with the local government as the focus areas for the upcoming weeks: Pariaman Utara Sub-district, Tungkal selatan village; Pariaman Tengah Sub-district, Cimpuruah village; and Pariaman Selatan Sub-district, Marunggi village.

PMI's designs endeavour to satisfy the government's three priorities of local community empowerment, use of local material and technology, and earthquake-resistant structures.

## Emergency health and care

**Objective:** A projected 10,000 families (50,000 affected people) have benefited from a variety of preventive, curative and/or referral health services, thus reducing community health risks for a quicker rehabilitation and

recovery process.	
Expected Results	Activities planned
Disaster-related diseases and deaths in hardest hit areas are reduced, enabling community members to participate in recovery activities.	<ul style="list-style-type: none"> <li>• Support PMI in establishing emergency health posts and/or mobile health clinics to serve hard-to-reach areas and meet gaps in health services.</li> <li>• Mobilize PMI first aid and ambulance services to meet the emergency health/medical needs.</li> <li>• Provide psychological support to the traumatized population.</li> <li>• Coordinate/work with national/local health authorities in the delivery of health activities, and provide direct material support as needed.</li> </ul>
The resilience of the community is improved through better health awareness, knowledge and behaviour.	<ul style="list-style-type: none"> <li>• Update/mobilize community-based volunteers on health/hygiene promotion and disease prevention according to identified priority needs.</li> <li>• Reproduce and distribute health education/information, education, communication (IEC) materials.</li> <li>• Conduct targeted health promotion/disease prevention campaigns as an integrated component in the delivery of PMI emergency response interventions (such as water, sanitation and hygiene promotion).</li> <li>• Distribute essential health supplies to reinforce health promotion/disease prevention campaigns, e.g. mosquito nets.</li> <li>• Enforce community-based health and first aid activities as soon as possible to create a sustainable community approach through training of trainers/volunteers, and involvement of community leaders and members.</li> </ul>
Psycho-social support is provided to the target population and PMI staff/volunteers as needed.	<ul style="list-style-type: none"> <li>• Support PMI to deliver relevant, effective psycho-social support to affected populations, including updating/training of more volunteers.</li> <li>• Provide psycho-social support to staff and volunteers of PMI engaged in emergency response.</li> </ul>

PMI's medical action teams (MATs) will complete their operations between 31 October and 3 November. To date, PMI has conducted health activities in 41 villages and made more than 70 visits for health services, reaching 6,524 people. Upper respiratory tract infections continue to be the leading disease treated ([see here](#) to refer to Annex 4).

The revised health programme is being finalized, with a priority to develop integrated activities in the areas of health services, psychosocial support (PSP), and water and sanitation. Activities are being planned for the next 12 months to focus on health education and capacity building, integrated with other sectors.

Existing data from health services is also being analysed, to find lessons learnt and develop recommendations. A final report on health services during the emergency phase is being prepared.

### Water, sanitation, and hygiene promotion

<b>Objective:</b> The risk of waterborne as well as water and sanitation-related diseases is reduced through the provision of safe water, adequate sanitation facilities, and hygiene promotion to 10,000 families (50,000 people) within the affected area for six months.	
Expected results	Activities planned
Access to safe water is provided in the target evacuation centres.	<ul style="list-style-type: none"> <li>• Establish potable water treatment facilities.</li> <li>• Set up water emergency water distribution network, including truck tankering, bladders and tap stands (already on stand-by in other parts of the country).</li> </ul>
Appropriate sanitation facilities are provided at target evacuation centres.	<ul style="list-style-type: none"> <li>• Build sanitation facilities in emergency camps and in other locations where required.</li> </ul>
The health status of the population is sustainably improved through behaviour change and hygiene promotion activities.	<ul style="list-style-type: none"> <li>• Establish disease vector and safe hygiene monitoring.</li> <li>• Train community-based volunteers on participatory hygiene and sanitation transformation (PHAST)/International Federation water and sanitation software.</li> <li>• Conduct hygiene promotion activities within the affected population,</li> </ul>

	in conjunction with sanitation according to the assessment.
--	---

### Health/water and sanitation emergency response

The 28-member PMI emergency response team, working closely with the American Red Cross, Spanish Red Cross and the International Federation are producing approximately 100,000 litres of potable drinking water each day at ten water points installed around Kota Padang. Discussions are now taking place to finalize an agreement between the local water board (PDAM) in Kota Padang and PMI/International Federation. This could see the water and sanitation emergency unit (ERU) and PMI's emergency response team extend support in water production and distribution for another month. This is to compensate for PDAM's reduced production capacity while it repairs and upgrades water systems damaged by the earthquake.

To date, water has been successfully provided through the delivery of a total of 1,723,000 litres of potable drinking water directly to communities (1,364,000 litres), government (253,000 litres) and hospitals (106,000 litres). Of this total, 520,000 litres are specialized water ([see here](#) to refer to Annex 5).

## Organizational Development

**Objective:** To strengthen the immediate and long term capacities of PMI staff and volunteer at branch level to complete the operational needs and leave behind sustainable capacities for the future.

Expected results	Activities planned
The coordinated mobilization of local spontaneous volunteers has built short medium and long term branch capacities.	<ul style="list-style-type: none"> <li>• Conduct rapid volunteer mobilization and orientation in affected areas.</li> <li>• Conduct support activities for volunteers including weekly peer support meetings to address stress and psycho-social issues.</li> <li>• Develop and maintain a volunteer database registering skills and availability.</li> <li>• Implement a volunteer insurance scheme in keeping with the International Federation's global volunteer insurance scheme.</li> </ul>
Strengthened financial systems have receipted and spent locally and internally sourced donations efficiently and led to long term enhanced systems at branch level.	<ul style="list-style-type: none"> <li>• Existing branch financial management and reporting systems are scaled up to efficiently report on scaled up resources.</li> <li>• Management information systems are strengthened at branch level to enable effective decision making.</li> </ul>
Communications capacity at branch level will have been strengthened to increase PMI's visibility and also to undertake humanitarian diplomacy on behalf of affected communities.	<ul style="list-style-type: none"> <li>• Existing branch level communications infrastructure, roles and capacities will be immediately scaled up by allocating roles and equipment to both staff and volunteers to facilitate immediate information flow.</li> <li>• Key messages from affected communities will be communicated by PMI to enable enhanced support from other responding institutions.</li> </ul>
PMI's increased visibility in the operation will have led to strengthened national and branch level fundraising capabilities.	<ul style="list-style-type: none"> <li>• A branch and national level donor base will be developed to capture information from individuals, organizations and businesses contributing to the operation.</li> <li>• A transparent reporting mechanism will be strengthened to inform all donors of what PMI activities they have assisted to build long term donor confidence in PMI.</li> </ul>

Discussions are ongoing with regard to the incorporation of longer-term organizational development into the plan of action. These will be further elaborated in the revised emergency appeal. There is a proposal for a short-term organizational development consultancy to provide support to the local branch to develop a capacity building strategy to generate the short, medium and long-term support required to leave behind a strengthened branch at the end of the operation. Personnel from both within PMI and accompanying International Federation and Canadian Red Cross teams have been deployed to the branch to provide temporary support to planning processes as well.

## Coordination and partnerships

The technical working groups (TWGs) continue to hold regular meetings to ensure good coordination between staff and volunteers from PMI Jakarta, PMI West Sumatra Chapter, the International Federation and partner national societies who are working in this relief operation.

The International Federation continues to attend daily coordination meetings in Padang chaired by the BNPB and UN to share and exchange information on the progress of our emergency response and recovery operation with the West Sumatra Satkorlak (provincial disaster management unit), UN agencies and other humanitarian organizations and non-governmental organizations working in Padang.

#### **Inter Agency Coordination:**

The International Federation participates in close cooperation with PMI and its partners at inter-agency meetings to coordinate overall relief efforts. The emergency shelter cluster has been activated and is currently being facilitated by a shelter cluster coordinator (Netherlands Red Cross), information managers (Canadian Red Cross), technical coordinator (International Federation) and a field coordinator (Australian Red Cross). Activities of organizations, donors and government agencies will be coordinated by relevant clusters to ensure efficient accountable partnerships. The coordination team publishes documents, on the website <http://groups.google.com/group/SUM09>.

As the International Federation is the lead member of the shelter cluster, its deliberations with PMI on a common transitional/temporary shelter strategy will guide the corresponding actions of the other member organizations in this cluster.

### **Capacity of the PMI**

Nationally, PMI has a strong and well-established capacity in emergency preparedness and response, considering the widespread and frequent occurrence of natural disasters throughout the world's largest archipelago. Additionally, as a direct result of the build-up in volunteers and human resource capacities following the December 2004 tsunami in Aceh province of Northern Sumatra, PMI has built up a robust inter-dependence amongst its branches. PMI branches actively engaged in the operations include Central Java, Jambi, Lampung, Riau, Bengkulu, Aceh NAD, Jakarta and North Sumatra.

In addition, given the longer-term programming many of the partner Red Cross societies are using disaster risk reduction approaches in their supporting work. The capacity of the national society has been augmented by the existence of community-based action teams – core components of disaster risk reduction programming of PMI.

### **Capacity of International Federation**

Following the 26 December 2004 tsunami that struck Aceh province and the 28 March 2005 earthquake under Nias Island, the International Federation capacity in support of PMI has expanded substantially, in terms of personnel and resources in the country. At present, the International Federation country team consists of 25 delegates and 201 national staff who support the PMI in their emergency and longer-term programming.

In support of the initial emergency response, the International Federation country office has deployed locally-based relief, logistics, disaster management, health, telecommunications and information and reporting staff to support PMI for this operation. In addition, the Asia Pacific zone office in Kuala Lumpur reinforced the country office capacity with deploying communications and reporting representatives. The preliminary appeal budget identifies human resources are required for the next six months.

### **Communications – Advocacy and Public Information**

Domestic and global media interest in this emergency has been extremely high, with 287,000 media impressions registered on the web for this operation over a ten-day period. A steady flow of materials, such as web stories, has been maintained on the International Federation website. Photographic materials have been shared with partner national societies. The International Federation's communication delegate maintained a daily aid worker's diary for BBC Online. And updates are being shared with the International Federation's country office in Jakarta and all Movement partners.

To support the appeal, media visits using a helicopter were undertaken with BBC and Reuters to document the work of the PMI MATs. The communications team is documenting different aspects of the operation, including relief distribution, and search and rescue work. The team is also developing key messages for the use of partner national societies.

## Logistics

Seven IL-76 flights (approximately 280 MT) loaded with all-weather tents, tarpaulins, jerry cans, shelter kits and mosquito nets from the regional logistics unit warehouse in Kuala Lumpur (donations from American Red Cross, Australian Red Cross, British Red Cross, Finnish Red Cross, Hong Kong branch of the Red Cross Society of China, Japanese Red Cross and Spanish Red Cross) along with eight Antonov-12 flights (approximately 100 MT) with the Netherlands Red Cross in-kind donations of all-weather tents and jerry cans have arrived in Padang, where the logistics emergency response unit, together with PMI volunteers, received goods and moved them to the warehouse for further distribution.

Following an urgent request from the field, an additional two flights of Antonov-12 were organized by the regional logistics unit from Kuala Lumpur, loaded with shelter kits. The French Red Cross also organized the local procurement of shelter kits and tarpaulins and delivery to Padang.

The local procurement of relief items (hygiene kits, baby kits, family kits, sarong and sleeping mats) has also started.

The second rotation of the logistics emergency response unit from the British Red Cross is supposed to arrive on October 31 and will stay for another four weeks supporting PMI and International Federation activities.

Trucks and helicopters are being used to transport goods from the warehouses to distribution points. Any further needs for trucks will be based on the performance and needs for the current fleet. At the moment, ten additional trucks are already on standby.

The recruitment of a logistics delegate is in its final stage. Until this is finalized, a temporary logistics delegate has been assigned from the Chengdu operation in China and has already arrived in Padang.

## How we work

All International Federation assistance seeks to adhere to the [Code of Conduct for the International Red Cross and Red Crescent Movement and Non-Governmental Organizations \(NGOs\) in Disaster Relief](#) and is committed to the [Humanitarian Charter and Minimum Standards in Disaster Response \(Sphere\)](#) in delivering assistance to the most vulnerable.

The International Federation's activities are aligned with its Global Agenda, which sets out four broad goals to meet the Federation's mission to "improve the lives of vulnerable people by mobilizing the power of humanity".

### Global Agenda Goals:

- Reduce the numbers of deaths, injuries and impact from disasters.
- Reduce the number of deaths, illnesses and impact from diseases and public health emergencies.
- Increase local community, civil society and Red Cross Red Crescent capacity to address the most urgent situations of vulnerability.
- Reduce intolerance, discrimination and social exclusion and promote respect for diversity and human dignity.

## Contact information

For further information specifically related to this operation please contact:

- Indonesian Red Cross:
  - Iyang Sukandar, Secretary General, phone: +62 217 992 325; fax: +62 217 995 188; email: [pmi@pmi.or.id](mailto:pmi@pmi.or.id)
- Indonesia country office:
  - Bob McKerrow, head of country office, phone: +62811 824 859; email: [bob.mckerrow@ifrc.org](mailto:bob.mckerrow@ifrc.org)
  - Amara Bains, deputy head of country office, phone: +62811 492 423; email: [amara.bains@ifrc.org](mailto:amara.bains@ifrc.org)
  - Wayne Ulrich, disaster management coordinator, mobile: +62 8118 6614, email: [wayne.ulrich@ifrc.org](mailto:wayne.ulrich@ifrc.org)
- Shelter cluster coordination team, Indonesia: email: [sc.wj.coord@gmail.com](mailto:sc.wj.coord@gmail.com).
- Federation Asia-Pacific zone office, Kuala Lumpur:
  - Michael Annear, disaster management coordinator, phone: +603 9207 5726, mobile: +6012 234 6591, email: [michael.annear@ifrc.org](mailto:michael.annear@ifrc.org)
  - Jagan Chapagain, deputy head of zone office, phone: +603 9207 5700, mobile: +6012 215 3765, email: [jagan.chapagain@ifrc.org](mailto:jagan.chapagain@ifrc.org)
  - Penny Elghady, resource mobilization and PMER coordinator, email: [penny.elghady@ifrc.org](mailto:penny.elghady@ifrc.org); phone: +603 9207 5775, fax: +603 2161 0670  
Please send all pledges of funding to [zonerm.asiapacific@ifrc.org](mailto:zonerm.asiapacific@ifrc.org)
  - Jeremy Francis, regional logistics coordinator, phone: +6012 298 9752, fax: +603 2168 8573, email: [jeremy.francis@ifrc.org](mailto:jeremy.francis@ifrc.org)
  - Jason Smith, zone communications manager, mobile: +6012 387 0829, email: [jason.smith@ifrc.org](mailto:jason.smith@ifrc.org); Patrick Fuller, tsunami communications coordinator, phone: +603 9207 5705, mobile: +6012 230 8451, fax: +603 2161 0670, email: [patrick.fuller@ifrc.org](mailto:patrick.fuller@ifrc.org).

[<emergency appeal budget and map below:  
click here to return to the title page>](#)

## APPEAL BUDGET SUMMARY

Annex 1

Indonesia : West Sumatra Earthquakes

MDRID004

	ORIGINAL	REVISED	VARIANCE
<b><u>RELIEF NEEDS</u></b>			
Shelter	3,920,000	12,610,000	8,690,000
Clothing & Textiles	105,000	280,000	175,000
Water & Sanitation	121,750	222,000	100,250
Medical & First Aid	158,000	360,000	202,000
Utensils & Tools	374,550	1,498,200	1,123,650
Other Supplies & Services	120,000	280,000	160,000
<b>Total Relief Needs</b>	<b>4,799,300</b>	<b>15,250,200</b>	<b>10,450,900</b>
<b><u>CAPITAL EQUIPMENT</u></b>			
Computers & Telecom Equipment	150,000	150,000	-
Office/Household Furniture & Equip.	40,000	40,000	-
Other Machinery & Equipment	50,000	50,000	-
<b><u>TRANSPORT, STORAGE &amp; VEHICLES</u></b>			
Storage - Warehouse	80,000	392,500	312,500
Distribution & Monitoring	80,000	320,000	240,000
Transport & Vehicles Costs	600,000	700,000	100,000
<b><u>PERSONNEL</u></b>			
International Staff	288,000	336,000	48,000
National Staff	80,000	220,000	140,000
National Society Staff	60,000	120,000	60,000
<b><u>GENERAL EXPENSES</u></b>			
Travel	50,000	100,000	50,000
Information & Public Relations	20,000	60,000	40,000
Office running costs	50,000	120,000	70,000
Communication Costs	30,000	60,000	30,000
Professional Fees	20,000	20,000	-
<b><u>PROGRAMME SUPPORT</u></b>			
Programme Support - PSR (6.5% of total)	444,732	1,247,075	802,343
<b>Total Operational Needs</b>	<b>2,042,732</b>	<b>3,935,575</b>	<b>1,892,843</b>
<b>Total Appeal Budget (Cash &amp; Kind)</b>	<b>6,842,032</b>	<b>19,185,775</b>	<b>12,343,743</b>
<b>Less Available Resources</b>			
<b>Net Request</b>	<b>6,842,032</b>	<b>19,185,775</b>	

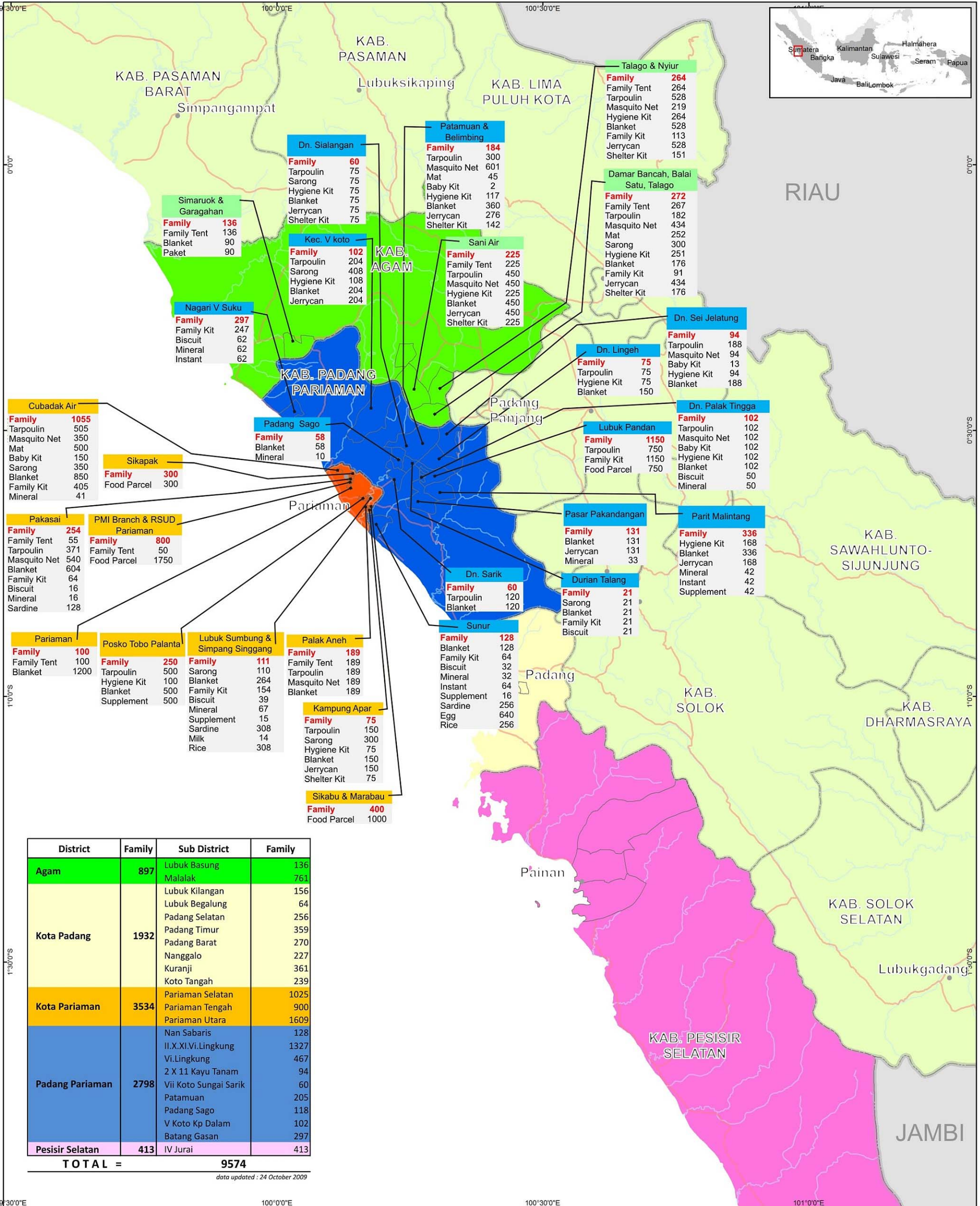
## Annex 1: Families reached by relief distributions (up to 28 October 2009)

<b>Relief distribution by 28 Oct</b>				
No	Relief Distribution Point			Number of family
	District	Sub District	Village	
1	Kab.Padang Priaman And Kota Pariaman (air Operation)			1391
	Kota Pariaman			
		Pariaman Sleatan		528
	Kabupaten Padang Pariaman			0
		Kecamatan Sungai Garingging		282
		Kecamatan Malalak Selatan		0
		Kec. V kotoTimur		581
2	Kota Padang			2358
		Kecamatan Padang Timur		359
		Kecamatan Padang Barat		270
		Kecamatan Kota Tengah		542
		Kecamatan Padang Selatan		235
		Kecamatan Padang Utara		149
		Kecamatan Kuranji		356
		Kecamatan Lubuk Bagalung		64
		Kecamatan Lubuk Kilangan		156
		Kecamatan Nanggalo		227
3	Kab. Padang Pariaman			1701
		Kecamatan II.X.XI.VI Lingkung		512
		Kecamatan Batang Kasan		297
		Kecamatan V Koto Kampung Dalam		892
4	Kota Pariaman			5554
		Kecamatan Pariaman Timur		904
		Pariaman Selatan		3139
		Pariaman Utara		0
		Pariaman Tengah		1511
5	Kab.Agam			1578
		Kecamatan Malalak Selatan		761
		Kecamatan Malalak Barat		242
		Kecamatan Lubuk Basung		196
		Kecamatan Tanjung Raya		379
6	Kab.Pesisir Selatan			1754
		Sub Total		14336

# Relief Distribution in Padang Pariaman, Kota Pariaman and Agam

SUMATERA BARAT

Data Updated 24 Oct 2009



Road  
 River  
 Province Boundary  
 District Boundary  
 Kabupaten/Kab. : District  
 Propinsi/Prop. : Province

Agam  
 Kota Padang  
 Kota Pariaman  
 Padang Pariaman  
 Pesisir Selatan  
 Unit Value : Number of Family  
 Data Source :  
 Bakosurtanal, PMI, IFRC

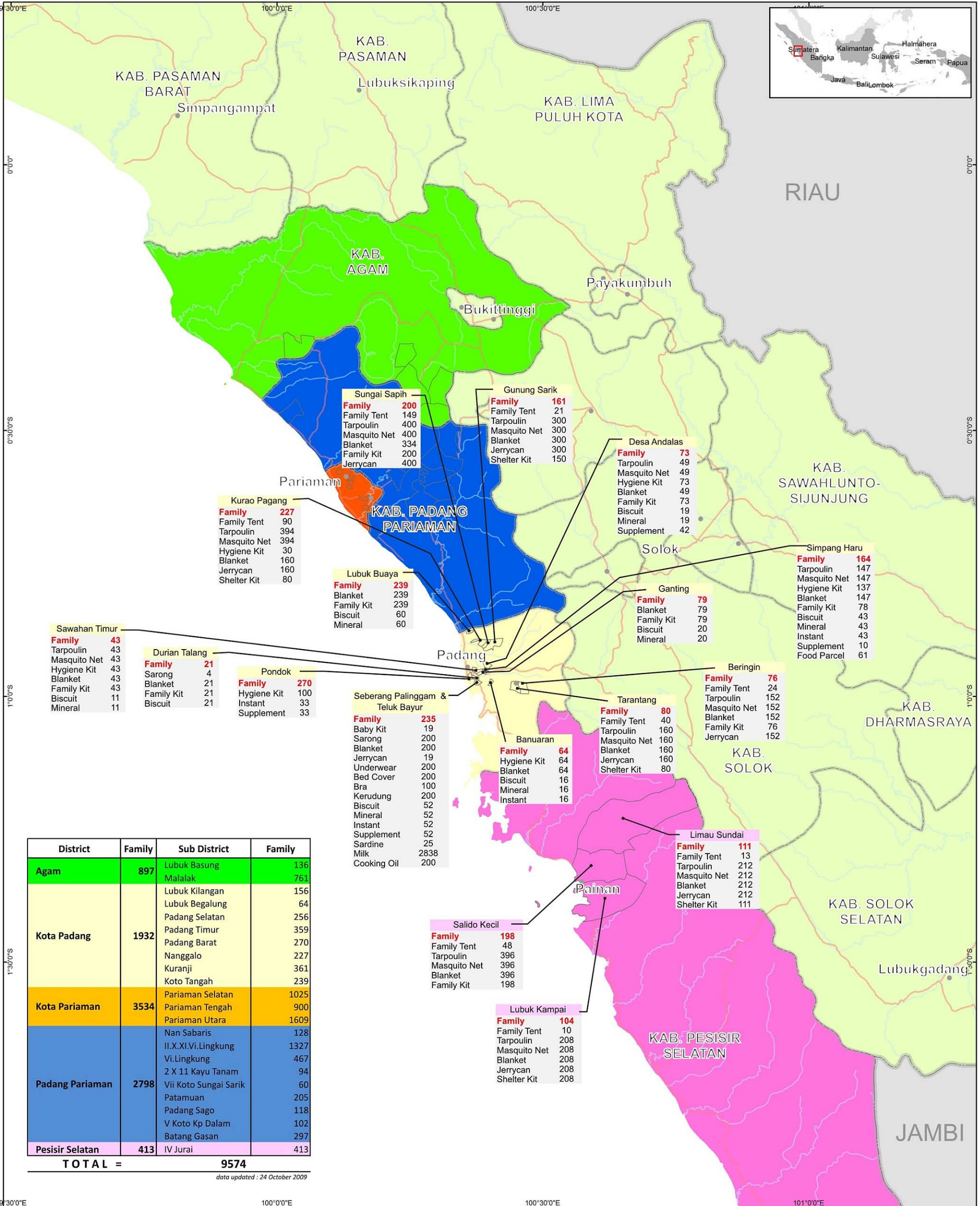
N  
 W E  
 S  
 0 5 10 20  
 Kilometers  
 Scale 1 : 700,000 at A3 size  
 contact GIS : <a href="mailto:syudho.indardjo@ifrc.org">syudho.indardjo@ifrc.org</a>

Projection/Datum : Long-Lat/WGS 84  
 Map created : 26 October 2009  
 ID : IFRC/PMI-RELIEF-OCT09-003  
 The Depiction and use of boundaries, names and associated data shown here do not imply endorsement or acceptance by PMI or IFRC.  
 International Federation of Red Cross and Red Crescent Societies  
 Palang Merah Indonesia

# Relief Distribution in Pesisir Selatan and Kota Padang

SUMATERA BARAT

Data Updated 24 Oct 2009



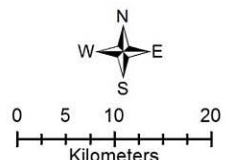
District	Family	Sub District	Family
Agam	897	Lubuk Basung	136
		Malalak	761
Kota Padang	1932	Lubuk Kilangan	156
		Lubuk Begalung	64
		Padang Selatan	256
		Padang Timur	359
		Padang Barat	270
		Nanggalo	227
		Kuranji	361
Kota Pariaman	3534	Pariaman Selatan	1025
		Pariaman Tengah	900
		Pariaman Utara	1609
Padang Pariaman	2798	Nan Sabaris	128
		II.X.XI.Vi.Lingkung	1327
		Vi.Lingkung	467
		2 X 11 Kayu Tanam	94
		Vii Koto Sungai Sarik	60
		Patamuan	205
		Padang Sago	118
		V Koto Kp Dalam	102
		Batang Gasan	297
Pesisir Selatan	413	IV Jurai	413
<b>TOTAL =</b>		<b>9574</b>	

data updated : 24 October 2009

- Road
- River
- Province Boundary
- District Boundary

- Agam
- Kota Padang
- Kota Pariaman
- Padang Pariaman
- Pesisir Selatan

Unit Value : Number of Family  
Data Source: Bakosurtanal, PMI, IFRC



Scale 1 : 700,000 at A3 size  
contact GIS: <yudho.indardjo@ifrc.org>

Projection/Datum : Long-Lat/WGS 84  
Map created : 26 October 2009  
ID : IFRC/PMI-RELIEF-OCT09-003

The Depiction and use of boundaries, names and associated data shown here do not imply endorsement or acceptance by PMI or IFRC.



**Annex 4: Total number of people receiving health and care services, by age, gender and type of disease treated (data up to 27 October 2009)**

No	Date: District Service point: Age sex	Total								
		Total Health Service								
		Total by 27 oct								
		5>		5<		60<		Total		Total
M	F	M	F	M	F	M	F			
1	<i>Upper Track Respiratory Infection</i>	306	328	416	558	116	126	869	1053	2727
2	<i>Skin diseases</i>	74	78	115	136	47	48	236	262	574
3	<i>Musculoskeletal diseases</i>	64	106	77	163	86	111	227	380	732
4	<i>Gastric Problem</i>	72	135	70	129	30	60	173	324	535
5	<i>diarrhoea</i>	33	32	47	62	15	14	95	108	277
6	<i>Headache</i>	0	6	30	53	7	12	37	71	144
7	<i>Injury-earthquake</i>	6	3	32	16	9	8	47	27	79
8	<i>eye disease</i>	8	10	22	30	9	15	39	55	99
9	<i>Observasi Febris</i>	14	16	8	10	1	2	23	28	51
10	<i>Hypertension</i>	21	31	29	44	37	61	87	136	259
11	<i>Pulpitis</i>	1	3	9	19	1	2	11	24	35
12	<i>Bronchitis</i>	13	13	4	7	9	6	26	26	52
13	<i>Asthma</i>	10	31	23	27	28	12	61	70	131
14	<i>fracture</i>	0	1	1	0	0	0	1	1	3
15	<i>psycho-social Trauma</i>	6	5	6	8	2	4	14	17	31
16	<i>Cardio Vascular</i>	3	12	5	9	9	11	17	32	49
17	<i>Meningitis</i>	0	3	0	0	1	0	1	3	4
18	<i>cholera</i>	0	0	1	2	1	0	2	2	4
19	<i>Deliveries</i>	0	0	0	0	0	0	0	0	0
20	<i>Dengue</i>	11	22	4	11	0	0	15	33	48
21	<i>Ears infection</i>	2	1	4	10	2	1	8	12	21
22	<i>Malaria</i>	0	2	4	4	1	1	5	7	12
23	<i>Malnutrition</i>	0	0	0	0	0	0	0	0	0
24	<i>Measles</i>	1	0	1	1	0	0	2	1	3
25	<i>Pneumonia</i>	0	1	0	0	1	4	1	5	6
26	<i>Tetanus</i>	1	0	0	0	0	0	1	0	1
27	<i>Urinary Tract Infection</i>	3	3	2	3	2	1	7	7	14
	<b>Total</b>	<b>752</b>	<b>949</b>	<b>976</b>	<b>1400</b>	<b>439</b>	<b>528</b>	<b>2199</b>	<b>2918</b>	<b>6524</b>

**Annex 5: Water Distribution Activities Report (09/10/2009 - 28/10/2009)**

Destination ----- Quality	Direct to beneficiaries	PDAM tanks	Hospitals	<b>TOTAL (litres)</b>
Specialized	376.000	48.000	96.000	<b>520.000</b>
Flocculation- Chlorination	988.000	205.000	10	<b>1.203.000</b>
<b>TOTAL (litres)</b>	<b>1.364.000</b>	<b>253.000</b>	<b>106.000</b>	<b>1.723.000</b>



# Indonesia: Earthquake



The Indonesia Red Cross (Palang Merah Indonesia/PMI) and the International Federation have been working round the clock to help with the relief efforts in Padang and to assess the full extent of the damage and destruction caused by the earthquakes. The National Disaster Management Agency (BNPB) of the Government of Indonesia confirmed the death toll has risen to 603 people, with 2,451 people injured. The BNPB listed 343 people as missing while 736 households have been internally displaced. The damage and destruction is spread over eight cities: Padang City, Pariaman City, Bukittinggi City, Padang Pariaman District, Pesisir Selatan District, Solok City, Padang Panjang City and Pasaman Barat District. In total, 777,893 people may have been affected. The Ministry of Health (MoH) further estimates that another 3,000 people might still be trapped under collapsed buildings, with time running out for survivors.