



## Earthquake in Tasikmalaya, West Java Province, Republic of Indonesia

### HIGH LIGHTS

- On 2 September 2009, a strong earthquake registering 7.3 on the Richter scale struck off the Tasikmalaya district, West Java Province, 30 km under the sea level
- The quake struck at 2:55 pm, 2 aftershocks reported by BMG measuring 5.1 RS at 03:15 pm and 5.4 RS at 04:28 pm
- In the capital Jakarta people panicked and run out on the streets. Swaying tower blocks were quickly evacuated
- 59 persons killed; 125 persons suffered from major injuries, 34 persons missing, 503 person with minor injuries.
- Total IDP's increase to 7,803 persons
- 6,450 Houses damaged.
- Landslides in Cianjur caused by the Earthquake.
- Accessibility to affected area was disrupted. Communication line slightly disrupted & electricity powers still working.
- MOH, Regional Crisis Center of West Java, Provincial Health Office and District Health Office in close collaboration with WHO Indonesia, send health teams and provided integrated Emergency Health Services

### Date of Incident

Wednesday, 2 September 2009

### Situation Analysis

**Time:** 02:55 hour's local time (BMG)

**Richter scale:** 7.3 (USGS & BMG)

**Epicenter:**

**Depth:** 30 kilometers under the sea level.

**Tsunami Warning:** Tsunami warning alerted to residents, but withdrawn one hour later

**After shocks:** 2 aftershocks reported by BMG measuring 5.1 RS at 03:15 pm and 5.4 RS at 04:28 pm

**Place:** The earthquake affected:

105 km (65 miles) SSW (199 degrees) of Bandung, Java, Indonesia

113 km (70 miles) SSE (155 degrees) of Sukabumi, Java, Indonesia

124 km (77 miles) WSW (243 degrees) of Tasikmalaya, Java, Indonesia

198 km (123 miles) SSE (163 degrees) of JAKARTA, Java, Indonesia

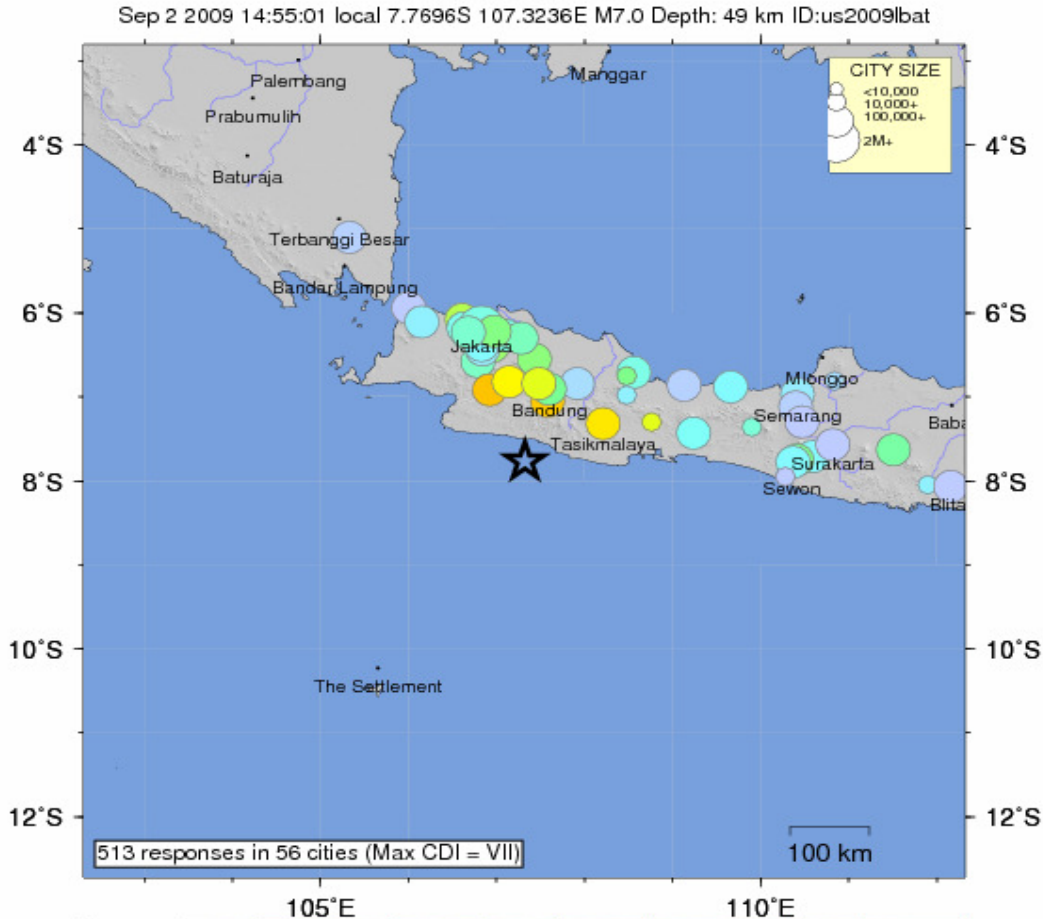
### Affected Areas and Incident Site Mapping

The arrows show epicenter and areas affected by the earthquake:





## Map of intensity of impacts of the Java earthquake 2nd Sep 2009



INTENSITY	I	II-III	IV	V	VI	VII	VIII	IX	X+
SHAKING	Not felt	Weak	Light	Moderate	Strong	Very strong	Severe	Violent	Extreme
DAMAGE	none	none	none	Very light	Light	Moderate	Moderate/Heavy	Heavy	V. Heavy

Processed: Thu Sep 3 03:07:55 2009



Victim of Landslide in Cianjur caused by the Earthquake Tasikmalaya, West Java



President of the Republic of Indonesia, Susilo Bambang Yudhoyono prays for the victims in Cianjur

## Casualties and Damage

Table showing casualties and injuries

No	Location	Death	Missing	Major Injury	Minor Injury
1	Cianjur district	21	34	4	10
2	Bandung district	10		15	75
	Bandung Barat	1		21	26
3	Banjar city	6		8	
4	Garut district	8		10	77
5	Tasikmalaya district	4		29	136
6	Tasikmalaya city	4		3	64
7	Sukabumi district	2		5	25
	Sukabumi City			10	
8	Bogor	2		1	1
9	Ciamis district	6		32	71
10	Jakarta	1		6	38
11	Lebak district				
12	Banyumas district				
<b>Total</b>		<b>59</b>	<b>34</b>	<b>144</b>	<b>523</b>

Table showing damage in affected areas

No	Damaged Health Facilities	Hospital	Health Center	Integrated Health Post	Village Health Center	Official House
1	Sumedang district	1				
2	Cilacap district		2	7		



3	Tasikmalaya district		8		2	5
<b>No</b>	<b>Damaged Health Facilities</b>	<b>Hospital</b>	<b>Health Center</b>	<b>Integrated Health Post</b>	<b>Village Health Center</b>	<b>Official House</b>
4	Tasikmalaya City		3	5		1
5	Garut district		5	15		4
6	Ciamis		2	1		4
7	Kuningan district		1			
8	Sukabumi district		1			
9	Purwakarta district			1		
	<b>Total</b>	<b>1</b>	<b>22</b>	<b>29</b>	<b>2</b>	<b>14</b>

### Damaged civilian houses

Location	Damaged	Collapsed	Severely damaged	Lightly damaged	Total
<b>I. West Java</b>					
Bogor District			156	471	627
Tasikmalaya District	1.922				1.922
West-Bandung District		9			9
Cianjur District			89	147	236
Purwakarta District			7	23	30
Ciamis District			720	2.030	2.750
Sukabumi District			206	752	958
<b>II. Banten</b>					
Lebak District			2	3	5
<b>III. Java Tengah</b>					
Banyumas District			2	1	3
<b>Total Number</b>	<b>1.922</b>	<b>9</b>	<b>1.182</b>	<b>3.427</b>	<b>6.540</b>

### IDP

7,803 persons become internally displaced in as follows :

West Java 5,415 persons  
Central Java 2,388 persons

### Communication

Land lines as well as mobile phone communication are slightly disrupted

### Transportation

Local transportation disrupted by the earthquake.

### Electricity Power

Electricity power still working

### Emergency Aids supported MOH

No	Items	Amount
1	Body bags	75
2	Generator set Portable	
3	Hi energy biscuit (substitute breast milk)	5 tons
4	Drugs	

### Emergency Aids Needed

No	Items Needed	Tasikmalaya district	West Java Province
1	Tents	20	10
2	Velbeds	500	500
3	Body bags	20	300
4	Blankets	1,500	2,000
5	Hi energy biscuits (substitute breast milk)		for 2,000 children
6	Female underwear		10,000
7	Garbage cans		5,000
8	Hygiene sanitation		500
9	Ampul ATS		100

### Response

#### MOH – WHO Indonesia

- Response to Cianjur District Health Office : 3 medical staff brought 25 body bags, genset portable and Hi energy biscuits (substitute breast milk)
- Response to Tasikmalaya district : 2 medical staff brought 20 velbed
- Response to Garut district : 2 medical staff brought 40 box Hi energy biscuits (substitute breast milk Crisis), drugs, 2 box P AC (1,000 sachet), polybag (1,000 pcs).
- Health authorities also distributed 1 ton/each of hi energy biscuits (substitute breast milk) to 5 district : Tasikmalaya, Cilacap, Cianjur, Garut and Ciamis.
- Injured and ill cases referred to District hospitals and health center
- Local health facilities alert to provide necessary health services base on needs.
- WHO and MOH up-dating the situation and filling the gaps in collaboration with District and Provincial Coordination Units for Disaster Management (BPBD).
- WHO is in close communication with MOH in monitoring the situation through Regional Crisis Center of Jakarta, West Java Province Health Office as well as District Health Office of Tasimalaya, Cianjur, Bandung, Banjar, Papua Health Office and Crisis Center, Jakarta.
- WHO staff will attend Bandung meeting coordination on 5 September 2009 to be briefed the updated situation from different sectors rapid assessment team (UN, NGO, GOI).

### Status of International Aid

So far the government has not officially requested any international aid. The local authorities, with support from central government and ministries, are trying their best to manage the situation so far. Agencies and Donors are welcomed to provide support through on-going programmes.

### Important Contacts

Name	Designation	Organization	Phone	Fax	E-mail
Dr. Rustam S. Pakaya, MPH	Head of Department	Crisis Center (PPK – MoH)	+62215265043 +62812960232 4	+622152711 11	<a href="mailto:ppkdepkes@yahoo.com">ppkdepkes@yahoo.com</a>
Dr. Kyaw Win	Medical Officer	WHO-INO, EHA	+62856941553 23	+622152011 64	<a href="mailto:wink@who.or.id">wink@who.or.id</a>
Dr. Lucky Tjahjono, M. Kes	Head of Emergency Response and Recovery	Crisis Center (PPK – MoH)	+62215265043 +62811902378	+622152711 11	<a href="mailto:ppkdepkes@yahoo.com">ppkdepkes@yahoo.com</a>
Drg. Els Mangundap	Head of Administration	Crisis Center (PPK – MoH)	+62215265043 +62818787588	+622152711 11	<a href="mailto:ppkdepkes@yahoo.com">ppkdepkes@yahoo.com</a>

### Source of Information from Indonesia

Information is gathered from the following sources. This report is for reference only and should not be quoted as factual accuracy can change.

1. WHO
2. Crisis Center (PPK), MoH
3. UN System
4. BNPB
5. Local and international news media