

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
- 75 dead, 370 suffered from major injuries, 28 missing, and 1,098 people with minor injuries.
- Total IDP's increase to 46,194.
- 149,572 houses, 377 schools, 605 religious buildings and 26 office buildings are damaged.
- Accessibility to affected area was disrupted. Communication & 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 according to Standard Operating Procedures.

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Tsunami Warning: Tsunami warning alerted to residents, but withdrawn one hour later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

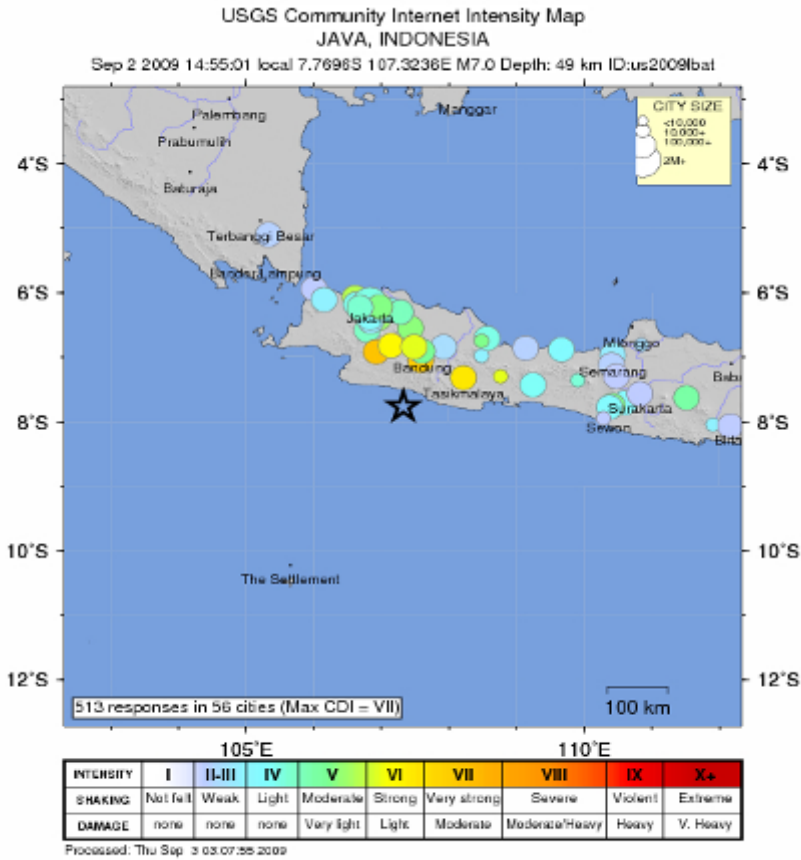
Affected Areas and Incident Site Mapping

The arrows show epicenter and areas affected by the earthquake:





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



Caption:
EHA-WHO staff assessing the need of children
In IDP camps



Caption:
EHA-WHO staff monitors the number of casualties
and damage house and infrastructure



Caption:
Some damage houses belongs to local residents in Pangalengan sub-district



Casualties and Damage

Table showing number of casualties and damage

No	Location	Death	IDPs	Missing	Major Injury	Minor Injury
1	Cianjur district	29	46,194	28	364	1.060
2	Bandung district	12				
3	Bandung Barat	1				
4	Garut district	8				
5	Tasikmalaya district	4				
6	Tasikmalaya city	4				
7	Sukabumi district	2				
9	Bogor	2				
10	Ciamis district	6				
11	Jakarta	1				
Total		75	46,194	28	370	1.098

Table showing number of damage health facilities in the affected areas

No	Damaged Health Facilities	Hospital	Health Center	Integrated Health Post	Village Health Center	Official House
1	Sumedang District	1				
2	Cilacap District		1			
3	Tasikmalaya District		8	16	2	6
4	Tasikmalaya City		9	7		
5	Garut District	1	12	26	2	10
6	Ciamis District		6	9		8
7	Kuningan District		1			
8	Sukabumi District		1			
9	Sukabumi City			1		
9	Banjar District		3			
10	Banjar City					1
11	Cianjur District		10	9		7
12	Purwakarta District			1		
	Total	2	53	69	4	32

Response

1. Provincial Health Office West Java

- Victim evacuation
- Provide medical service for inpatients in 13 hospitals
- Deployed 20 medical staffs to the affected site (doctors and paramedics)
- Provide medical service for the outpatients in 108 health post (deployed 540 doctors, 432 nurses, 216 health staff and 500 DASIPENA (Youth Alert for Disaster Management) details are as follows:

No	Location	Number of health post	Number of health staff			
			Doctor	Nurse	Other health staff	DASIPENA
1	Ciamis District	14	28	56	28	100
2	Garut District	26	52	104	52	100
3	Bandung District	36	72	144	72	100
4	Tasikmalaya District	24	48	96	48	100
5	Cianjur District	8	16	32	16	100
6	PHO West Java	0	344	0	216	100
Total		108	560	432	432	600

- The deployed health officers are coming from District and Provincial Health Office, professional organization, medical faculty (Padjajaran University, Maranatha University, Jenderal Ahmad Yani University, Health Science School, Army, Police Department, Mer-C, BSMI and NGOs.
- Mobilization of 'Youth Alert for Disaster Management' (DASIPENA) to assist the health officer in health service delivery in the affected areas.
- Monitoring in the affected areas

2. Hasan Sadikin General Hospital

- Send the following health assistance teams to the affected areas:
Team I (30 people; specialists and nurses)
Team II (20 people; pediatricians and nurses)

3. Provincial Health Office DKI Jakarta

- Victim evacuation
- Health service delivery for inpatients and outpatients in 9 hospital
- Monitoring in the affected areas

4. Crisis Center – Ministry of Health

- Rapid Health Assessment tem, surveillance team, and psychiatrist deployed to the affected areas.

Emergency Aids supported MOH

No	Items	Amount
1	Body bags	75
2	Generator set Portable	
3	Hi energy biscuit (substitute breast milk)	7 tones
4	Drugs and medical supply	10 tones
5	Water Purifier	500 units
6	Veltbed	20 units
7	Operational Funds	150 million IDR
8	Anti Tetanus Serum	100 vial

Emergency Aids Needed

No	Items Needed	Tasikmalaya district	West Java Province
1	Tents	20	10



2	Veltbed	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

5. Government

- A qualitative assessment had been done in the 12 affected districts.
- Provided an equivalent of USD 500,000 for emergency assistance

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 welcome to provide support through on-going programmes.

Possible support by International Communities to Government of Indonesia:

- Technical expertise, advisory for shelter, WASH, site management, food & nutrition, construction if necessary
- ECB (Emergency Capacity Building) Project and its consortium of NGOs (CRS, Care International, Mercy Corps, Oxfam, Plan International, Save the Children) have embarked on their Joint Needs Assessment to support the government.
- Possible support for Satkorlak & Satlaks on coordination & information matters between the different government levels
- World Bank & UNDP have commenced talks with the national government on reconstruction & rehabilitation programmes. Plans for the damage and loss assessment with BAPPENAS will be done after the EP sometime after Idul Fitri. Currently, training of assessors is conducted
- Support to local authorities & communities should be given in strengthening disaster preparedness as a long term activity.

Important Contacts

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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