

UNDMT SITUATION REPORT - INDIA

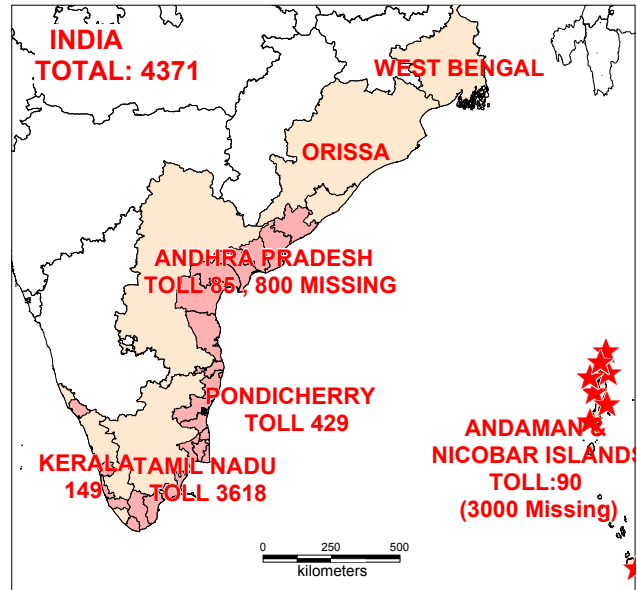
EARTHQUAKE AND TSUNAMI

DATE: 28.12.04 AT 20:00 HRS

A massive earthquake of magnitude 9.0 (USGS), hit Indonesia (off the West Coast of Northern Sumatra) on 26th morning at 06:58 a.m. This is the biggest in 40 years and the fifth strongest since 1900. It triggered the tsunami in south-east Asia and coastal India.

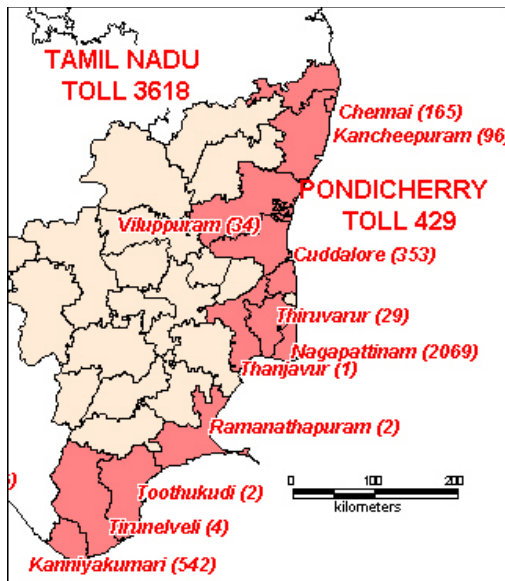
Another Earthquake of Magnitude 7.3 occurred 81 kms W of Pulo Kunji (Great Nicobar) at 9:51:26 AM (IST) on 26th December. A series of aftershocks were also reported in this region.

These earthquakes triggered Tsunami in parts of southern India. At least 6,000 people are estimated to have been killed in India while the combined toll across Asia is over 24,000 deaths.



AFFECTED STATES

TAMIL NADU



Tamil Nadu was the worst affected State with over 3618 people killed as per the latest Government sources. All the coastal districts (12 Districts) were affected.

Nagappattinam is the worst affected district where 2069 people are dead, while over 542 in Kanyakumari and 353 have been killed in Cuddalore. 165 people were killed in Chennai, 34 in Villupuram, 96 in Kanchipuram.

The State Government has set up a control room at the Chief Minister's Office. All affected districts have established control room in the District Collectorate linked to the State Control Room. The city control room has been set up at the Chennai Municipal Corporation Office, Chennai.

The State government has set up 70 relief camps in the affected districts to house the evacuated population (approx. 40,000) and is providing food and drinking water. The CM has announced an ex-gratia amount of Rs 100,000/= to each of the families of the deceased. The CM has also appealed for support to relief measures from well wishers and other agencies.

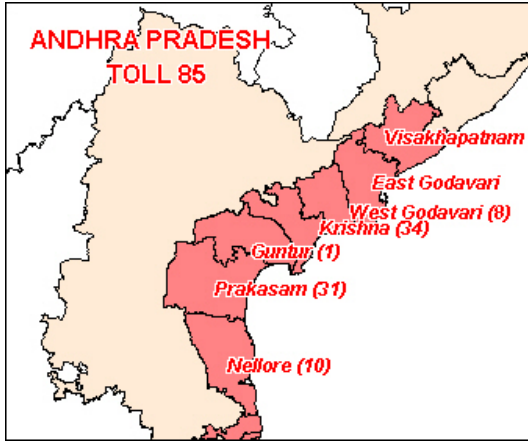
ANDAMAN AND NICOBAR ISLANDS

Residents of Andaman and Nicobar islands felt an earthquake measuring 7.3 on the Richter scale at 09:51 AM on 26th December. The vibrations led to tsunami and flooding of some areas in the city like Aberden Jetty area as well as some places in Nicobar Islands also. Authorities have launched a large-scale evacuation, relief and rescue operation by pressing Air Force helicopters

into action. Two jetties of Coast Guard and one civil Jetty have been damaged and submerged. The Port Blair run away developed cracks and only 5000 ft is usable. About 2000 feet of Carnic Air Force runway is submerged.

A series of after shocks were reported in the region. Andaman & Nicobar Islands are among the worst hit as it is relatively closer to the epicentre of the earthquake. About 3000 persons are reported to be missing in the Nicobar Islands. The worst hit were the Car Nicobar and the Nancowrie group of islands and the situation is so bad that rescue teams have not yet reached these places.

ANDHRA PRADESH

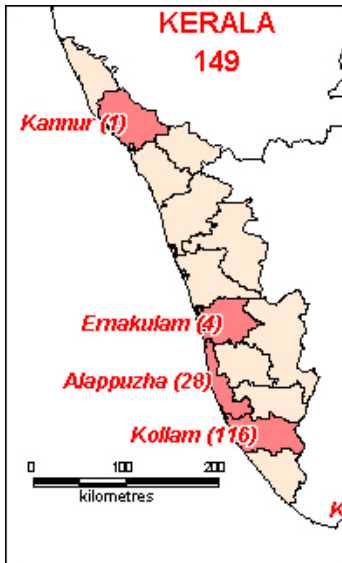


At least 85 people were killed and 810 are missing after tidal waves wreaked havoc along the 1,000-km coastline of Andhra Pradesh. The most affected districts are Krishna and Prakasam, recording 34 and 31 deaths. Other affected districts are Guntur, Nellore West Godavari, East Godavari and Vishakapatnam. The tidal waves penetrated between 500-2 Kms. into the main land and the height of the tidal waves was upto 5 meters. About 300 villages were seriously affected.

State Government evacuated about 9,000 persons to the safer places and provided food packets. Medical Teams have been deputed to take sanitation measures in the affected villages.

Four Coast Guard Ships deployed off Kakinada , Nellore and Krishna Godavari basin for search and rescue operations Four Indian Navy Ships operating off Tamil Nadu and Andhra Coast for search and rescue operations. State Government has sought assistance of Coast Guards/Navy for search and rescue of missing fishermen.

KERALA



The toll in Kerala has risen to 149. Kollam district accounted for the highest toll of 116 followed by Alappuzha 28 Ernakulam 4 and Kannur 1, according to official sources here.

The toll is likely to go up as rescue teams led by navy and police are continuing the search for bodies trapped in collapsed houses. An emergency meeting of the state cabinet on 27th December decided to provide Rs 100,000 each for each adult and Rs 50,000 each child killed in the tragedy. The cabinet reviewed the rehabilitation and relief measures as around 32,000 people were living in 115 camps opened in the affected areas. Chief Minister Oommen Chandy said teams of ministers had been deputed to oversee the relief activities in different districts. Three ministers are given charge of relief operations in the three worst hit districts. The Navy had sent their diving team by road on 26.12.04 and started rescue operations since 27th December, 2004

TABLE-1 STATEWISE DETAILS OF LOSS OF HUMAN LIVES

Name of States/ UT/	Districts	Human lives lost	Remarks
A & N Islands			
	Car Nicobar	86	Including 65 Defence personnel, about 4000 missing
	Great Nicobar	4	
	Total	90	
Andhra Pradesh			
	Krishna	34	320 boats/ 300 fishermen missing
	Guntur	1	100 boats
	Nellore	10	100 boats/ 200 missing
	Parkasham	31	100 boats/60 missing
	West Godavari	8	300 boats/50 missing
	East Godavari	1	200 fishermen missing
	Visakhapatnam		2 boats
	Total	85	922 boats/ 810 missing
Kerala	Kollam	116	
	Alleppy	28	
	Ernakulam	4	
	Other districts	1	
	Total	149	
Tamil Nadu	Nagappattinam	2069	
	Cuddalore	353	
	Kancheepuram	96	
	Chennai	165	
	Kanyakumari	542	
	Tirunelveli	4	
	Thoothukkudi	2	
	Villupuram	34	
	Thiruvarur	29	
	Ramanathapuram	2	
	Thanjavur	1	
	Total	3618	
Pondicherry			
	Karaikal	355	
	Pondicherry	74	
	Total	429	
Total:-		4371	

GOVERNMENT MEASURES

The Ministry of Home Affairs, the nodal Ministry for coordinating relief and response, is functioning round the clock and is in constant touch with all the affected States/UTs as well as the concerned Ministries/Departments and Armed Forces. The Control Room is providing assistance though it help line to the public in and outside the country about their relatives and friends round the clock. One senior officer (Joint Secretary) has been deputed on 28.12.2004 to Car Nicobar to coordinate the massive relief and rescue operations there.

The Union Home Minister, Mr. Shivraj Patil visited Andhra Pradesh and Tamil Nadu for an assessment of the situation. The crisis Management Group met in Delhi on 26 December morning and drew-up an emergency plan to carry out and relief and rescue operations in the affected regions of Tamil Nadu, Andhra Pradesh and Andaman Nicobar Islands.

The Government of India in association with the States/UTs have mounted massive relief and rescue operations round the clock. . The priority is now focused on relief supplies and evacuation in Nicobar Islands and rehabilitation in the affected States/UTs The Cabinet reviewed the situation on 27.12.2004 and emphasized the need of providing all the required help to the people in the affected areas.

- The Cabinet Committee of Ministers has been set under the Chairmanship of the Prime Minister to review the relief and rehabilitation efforts on continued basis.
- An Ex-gratia of Rs.100, 000 has been announced to the next of the kin of the deceased from the PM National Relief Fund, in addition to the assistance available from the National Contingency Relief Fund. The National fund has been augmented by Rs. 50 Million
- The Cabinet has also decided to donate one month salary to the PM National Relief Fund. The Prime Minister has appealed to the people donate generously to the PM National Relief Fund and also requested the Government employees to contribute at least a day's salary.
- The UPA Chairperson, Home Minister, Defence Ministers and other Union Ministers are already visiting the affected areas and reviewing the measures and further assistance required.
- The National Crises Management Committee under the Chairmanship of Cabinet Secretary is reviewing the relief and rehabilitation measures with the Secretaries of the concerned Ministries/Departments and Chiefs of the Armed Forces. The other State Governments have also been requested to provide support in this hour of grief to the victims of the Tsunamis.
- The relief supplies from the States of Kerala, Orissa and Gujarat have been lifted for Car Nicobar and Maldives on 27.12.2004. Further relief material is planned to be airlifted from Maharashtra, Karnataka, Orissa, Gujarat and NCT of Delhi for Car Nicobar on 28.12.04. The States of Punjab , Uttar Pradesh, Madhya Pradesh have also offered assistance and logistics are being worked out. The States of Karnataka (Rs. 50 million) Maharashtra (Rs. 50 million), Gujarat (Rs.70 million) and NCT of Delhi(Rs. 20 million) have announced the cash relief to the affected States/UTs.

The State Government of **Tamil Nadu** had requested GOI assistance for disposal of dead bodies. Army is assisting the local authorities in this work. State Government was advised to deploy Civil Defence Volunteers. 400 personnel from CRPF were also deployed for relief work. State Government had constituted Teams to find out the missing people. Coast Guard has deployed two Chetak helicopters at Chennai for search and rescue. Relief Commissioner was also requested to make available assistance to Kolachala in Kanyakumari district, as they had not received the relief . 2000 packets of food had since been distributed there.

The A & N Administration has requested the Central Government for following assistance for rescue and relief operations:

- (a) Two additional flights one each from Kolkatta and Chennai for evacuation of stranded tourists at Port Blair.
- (b) Essential commodities and clothings
- (c) Containers for transportation of water (500)
- (d) Tents –10,000
- (e) Portable diesel pump sets of 3/5 HP capacity for draining out the water -10
- (f) Portable generator sets –200
- (g) Mobile satellite phones (50) and torches (1000)
- (h) Augmentation of telecom facilities – deputing experts from BSNL, Kolkatta along with equipments

The extent of the damage is not fully clear as communication lines, especially with the outlying islands, are still down. Communication link, water supply were disrupted in these areas. Two jetties of Coast Guard and one civil Jetty was damaged and submerged. The Port Blair run away developed cracks and only 5000 ft is usable.

HEALTH SECTOR

District-wise health status is given below:

State	Districts affected (see map)	Comments
Tamilnadu	Nagapatinam, Kanyakumari Cuddalore Chennai Kancheepuram/Kalpakkam	<ul style="list-style-type: none"> • Health team dispatched from Government of India • All the District Immunization Officer's from other districts posted in the affected districts to supervise relief operations
Andhra Pradesh	Prakasam Krishna Nellore Guntur Vizagapattanam\ Srikakulam East and West Godavari	<ul style="list-style-type: none"> • Health team dispatched from GOI • State Health machinery has been geared up
Andamans & Nicobar	Entire area	Health team dispatched from GOI
Kerala	Kollam Alappuzha	
Orissa		
Pondichery and Karickal	Entire area	Health team dispatched from GOI

Action taken

1. The Union Health Ministry has dispatched full medical teams including Epidemiologists surgeons, etc. to Chennai, Hyderabad, Pondicherry and Port Blair (Andaman and Nicobar).
2. The Director General of Health Services focal point at the Ministry, the ADG, EMR is constantly monitoring the situation and the relief operation in the affected areas.

UN SYSTEM

- The United Nations Disaster Management Team (UNDMT) met on 27 December 2004 to review the situation. It was decided that the UNICEF office in Chennai would host a coordination team to strengthen the information flow regarding the status and facilitate UN System programmes.
- UNDMT, and UNDP Regional Disaster Reduction Advisor are contacting DMTs in the Region to offer assistance in personnel and coordination tools.

- DMT organized an information sharing meeting of partner NGOs and bilaterals/multilateral agencies on 27 December at 5:00 pm in the UN Conference Hall.

Agency	Response as of 28 December
Resident Co-ordinator	Response to the disaster: Called upon the Home Secretary on 27 December. Offer of international assessment team was acknowledged, and "note taken." Secretary was assured of the responsiveness of the United Nations as the Government best thought appropriate
UNICEF	The 24 hour emergency operation centre established on 26 December 2004 is fully functional at UNICEF office in Chennai. This control room is being strengthened with staff from other UN Agencies as per the recommendations of the UNDMT, in its meeting on 27 Dec. UNICEF has more and more people out into the field. International NGOs coming to the UNICEF office for information in order to organize their activities, and to ensure that they are working where they can best be used. Rapid Action Field Teams are already assessing ground situation in the three worst affected districts of Kanchipuram, Cuddalore and Nagapattinam. The team from Kanchipuram has returned back with a situation assessment and human stories of devastation and psychological impact on women and children. The damage to life and property has been along the narrow strip of the coastal areas. Although relief camps are functioning and food packets being distributed there is evidence that a better organizational management would help regular and equitable food distribution and management of trauma, both physical and psychological.
WFP	Have not yet received formal requests for food from the South.
UNDP	Existing Disaster Risk Management team has been mobilized by the Ministry of Home Affairs, and is engaged in information support throughout the affected area, including in the Tamil Nadu State Co-ordination Unit. Three UNDP staff associated with disaster risk activities in the country are leaving today for assignments in Maldives (2) and Sri Lanka (1). Identification of others who can support UN teams in neighboring countries ongoing.
WHO	The team from WR India Office headed by the focal point EHA is closely monitoring the situation. The WR office is monitoring the situation with regard to: Status of relief measures/operations; Health system status; Population displacement / Relief Camps
World Bank	Offer of assistance formally conveyed to Secretary, Ministry of Finance (Nodal agency) as well as to the Minister of Finance by WB President.

SOURCES OF INFORMATION

- Central Control Room. Ministry of Home Affairs, Government of India
- Media Reports
- DMT Agency Reports (UNICEF, WHO)
- UNDP Regional Disaster Reduction Advisor