Thailand's Report

Lessons from past mega disasters (The 26th December 2004 Tsunami)



Arun Pinta Department of Disaster Prevention and Mitigation, Thailand APEC Workshop: Tsunami DRR in APEC economies, 16 August 2016

Presentation outline

- Looking back at the Indian Ocean Tsunami in South Thailand: What happened?
- What was learned?
- The Anti-Tsunami measures
- The Workshop on Tsunami Preparedness, 22 Sep 16, Krabi, Thailand

1. The Tsunami

- Thailand had never experienced a tsunami disaster before until 26 December 2004
- At 07.58 a.m. local time on Sunday 26 December 2004 there was an earthquake off the coast of Sumatra island
- About 1 hour later, Phuket and 5 other southern provinces were under attack by the tsunami
- More than 5,300 people lost their lives with 3,000 missing





2. The Lessons

- The tsunami threat is real
- Update your plan and make it work
- The country has plenty resources, the question remains that how to bring together.
- Leadership is crucial in chaotic situation
- International Cooperation helps (UN, ASEAN, Bi-lateral)

3. What we have done?

- Establishment of tsunami warning agency
- Put in place tsunami early warning system
- Making sure that the system is working (Training, exercise, maintenance etc.)
- International Cooperation

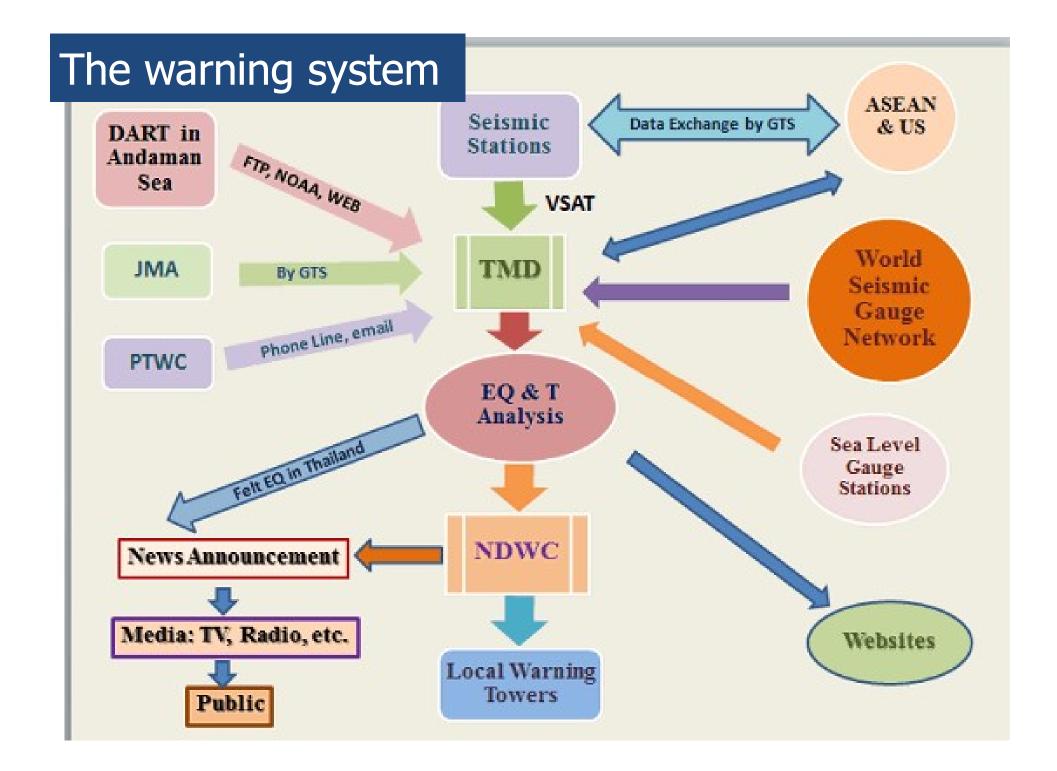




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The warning system





4. The Workshop

- Title: Workshop on Tsunami Preparedness, learning from the regional past experiencce
- Organized by DDPM and ADRC, supported by the Government of Japan
- Date: 22 September 2016
- Venue: Krabi Resort Hotel
- Total number of participants: 40-50 persons





4. The Workshop (Cont'd)

Objectives:

- To create awareness of tsunami
- To learn lessons from mega disaster
- To prepare inputs for the WTAD
- To support development of readiness tools for future tsunami
- Participants:
 - Central Government Agencies
 - Regional and Provincial agencies
 - Local government agencies in Krabi, Phuket, Phang Nga and Trang, Private sector and CSOs
 - Tsunami experts from Japan and Indonesia

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