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Thailand Country Report



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Out Line

- **General Information of Thailand**
- **Overview of Disaster Situation**
- **Disaster Management: Strategy/Policy/Plan**
- **Department of Disaster Prevention and Mitigation**

Country Profile

Population	69.4 million
Area	513,115 sq km
Capital	Bangkok (City of Angels)
Major language	Thai
Major religion	Buddhism
Life expectancy	71 Years (Men), 79 Years (Women)
Currency	Baht
Flag	



Organization of the government

Central Government

Ministries
Bureaus
Departments



Provincial Government

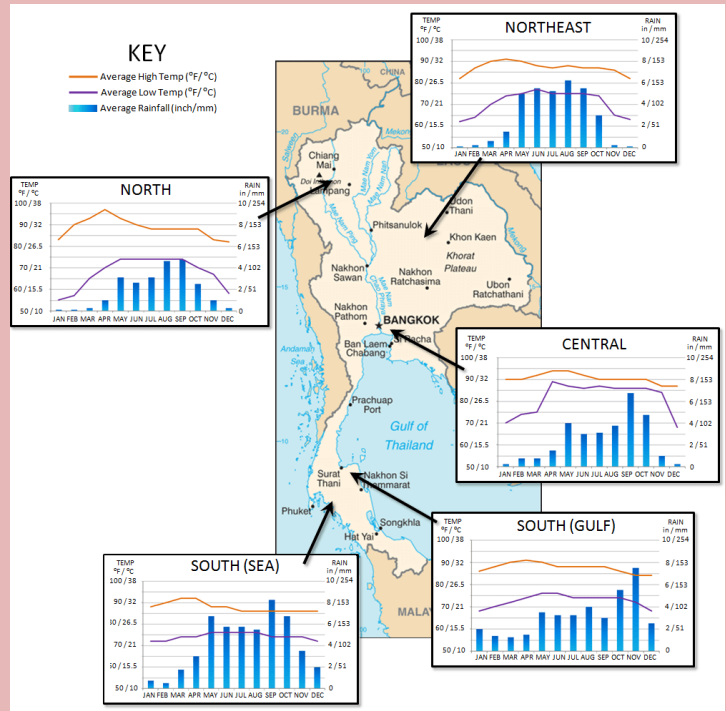
76 Provinces
878 Districts
7,255 SubDistricts
75032 Villages

Local Government

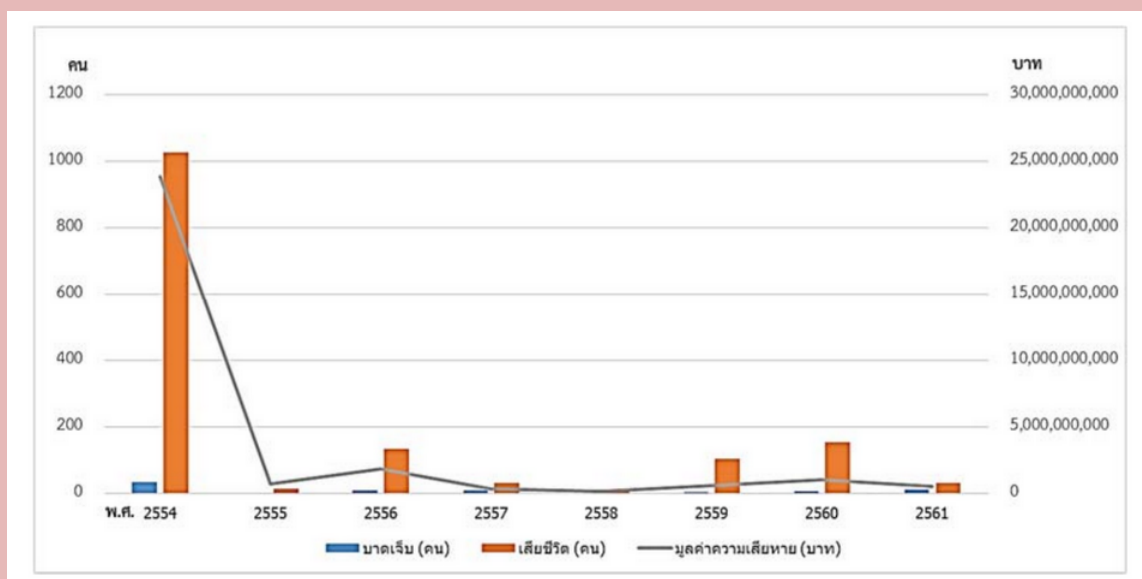
Ordinary local government
2,442 municipalities
Special local government
Bangkok Metropolitan
Administration
Pattaya Town

Regions and Seasons

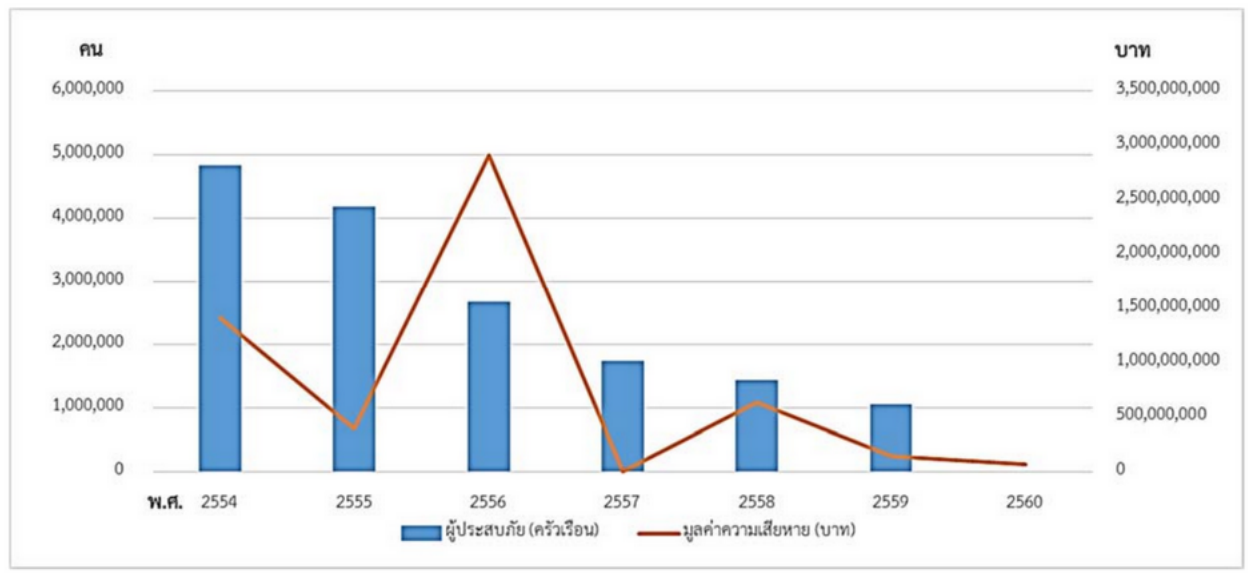
Thailand has three seasons:
Cool Season (November to February),
Hot Season (March to June),
 and **Rainy Season** (July to October).



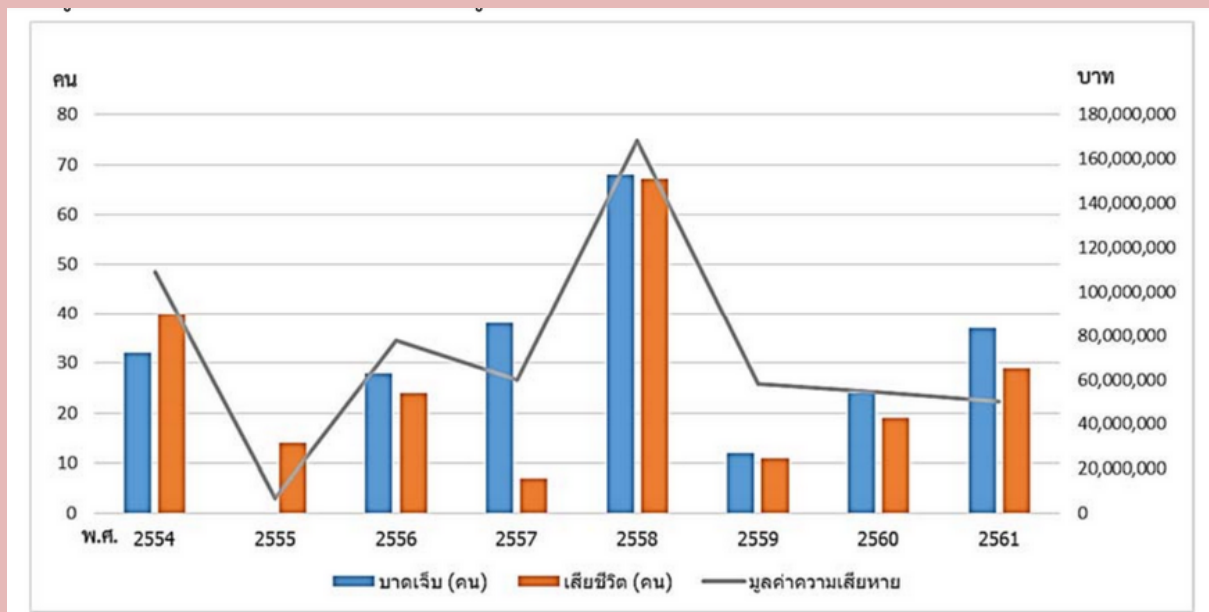
Disaster Profile : Flood



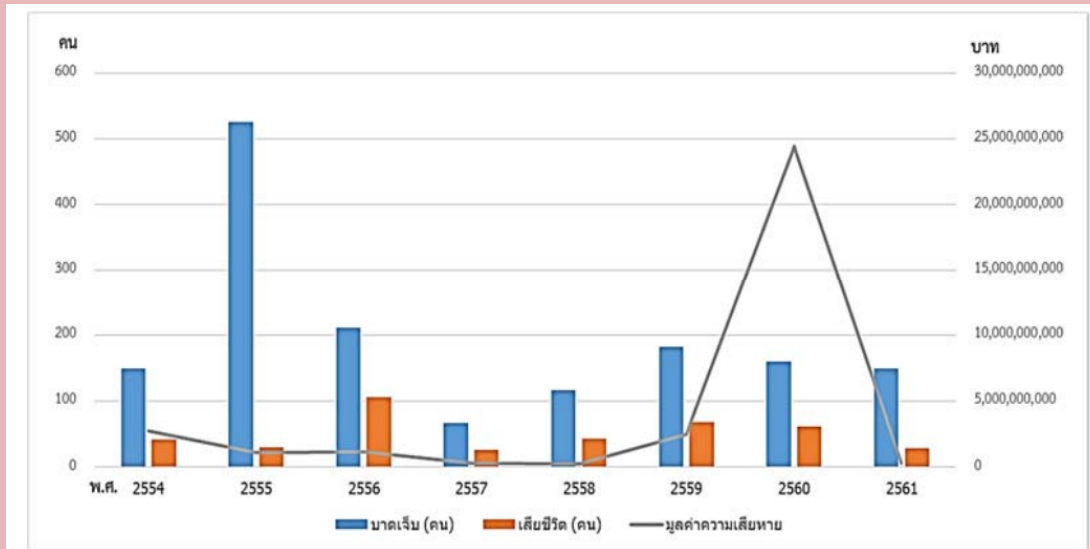
Disaster Profile : Drought



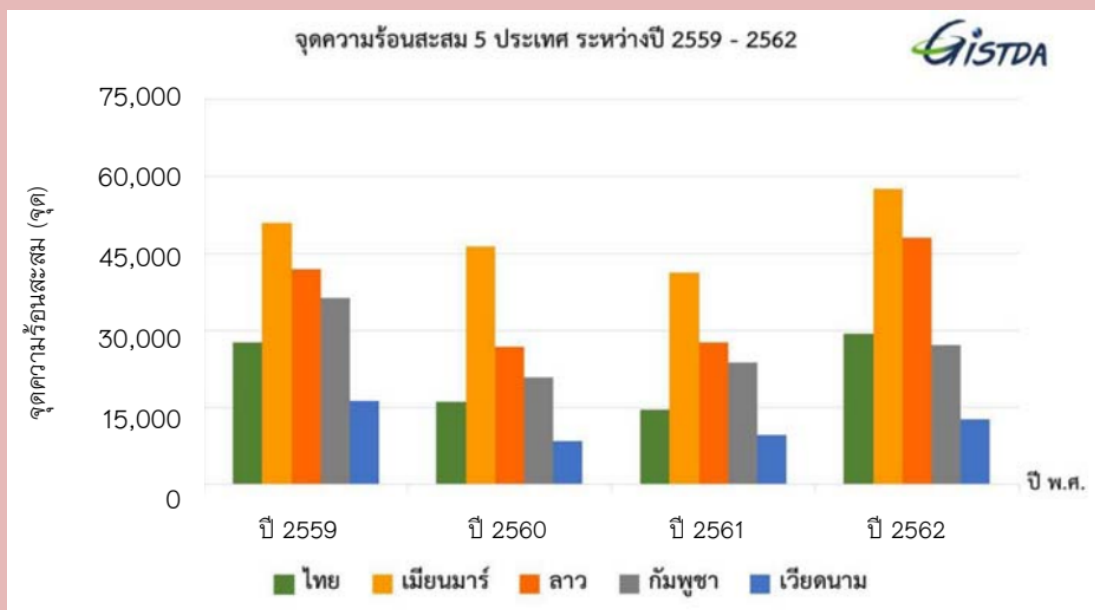
Disaster Profile : Storm



Disaster Profile : Fire



Disaster Profile : Forest Fire and Smoke



Disaster Prevention and Mitigation Act 2007 (B.E.2550)

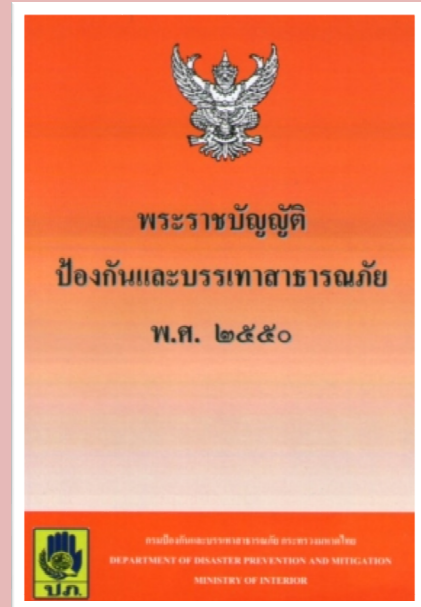
Section 4 : Definition of “Disaster”

Section 6 : Appointed National Disaster Prevention and Mitigation Committee

Section 11 : Designate DDPM as National Focal Point to carry out disaster management activities of the country

Section 12 : Formulate National Disaster Prevention and Mitigation Plan

Section 13,14,15,18 and 19 : Designate Authorized person in charge of Management as Incident Command Director from National Level to Local Level



1st level: 20-year National strategy (2018-2037)



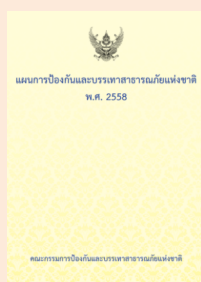
2nd level: Master plans under national strategy (2018-2037)



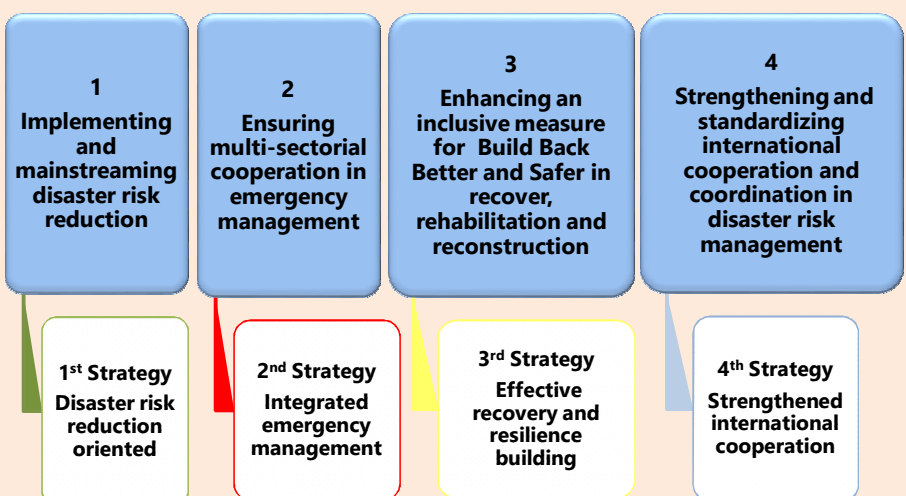
23 Master Plans

1. Security
2. Foreign issue
3. Agriculture
4. Manufacturing
5. Tourism
6. City
7. Logistic and digital
8. Business
9. Sufficiency economy
10. Culture
11. Lifelong learning
12. Education
13. Health issue
14. Sport
15. Social power
16. Local business
17. Social welfare
18. Sustainable development
19. Water management
20. Government
21. Corruption issue
22. Laws
23. Innovation

3rd level: Disaster Risk Management Plan 2015



National Policy Framework



(Draft) Disaster Risk Management Plan 2020

International and National Framework

1. Sustainable Development Goals 2015-2030 (SDGs)
2. Sendai Framework for Disaster Risk Reduction 2015-2030 (SFDRR)
3. Paris Agreement within the United Nations Framework Convention on Climate Change
4. New Urban Agenda under UN-HABITAT
5. ASEAN Agreement on Disaster Management and Emergency Response: AADMER
6. Bangkok Declaration on Disaster Risk Reduction in Asia and the Pacific 2014
7. The 20-year National strategy (2018-2037)
8. The 12th National Economic and Social Development Plan (2017-2021)
9. Disaster Prevention and Mitigation Act 2007 (B.E.2550)
10. Smart DRM for 3's: SEP-SDGs-SFDRR

Smart DRM for 3's: SEP-SDGs-SFDRR



- Understanding Disaster Risk
- Using Analytics for Better Decision-Making
- Investing in DRR
- Enhancing Research & Innovation
- Preparedness for effective response
- Build Back Better
- International Partnership

Department of Disaster Prevention and Mitigation

Core agency :

DDPM as the central government agency to operate any related activities on national disaster prevention and mitigation



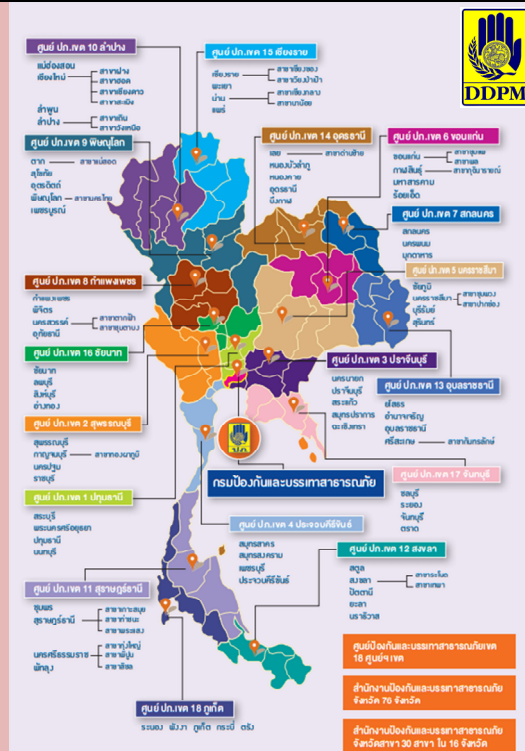
Mission

1. **Create and develop** disaster management system of Thailand in all phase including be fore, during and after disaster happen
2. **Build** disaster management education and awareness
3. **Run** an effective disaster management work to help save people's life and property
4. **Assist** disaster victims and develop effective disaster victim assistance
5. **Assist** in disaster recovery to bring back livelihoods of the people to normalcy

Roles

DDPM plays its role in the following areas :

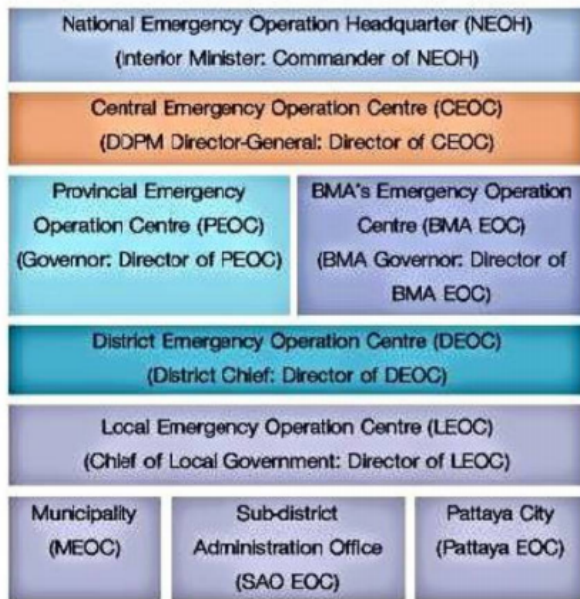
1. Serve as Secretariat of the National Committee on Disaster Prevention and mitigation
2. Serve as the coordination center for disaster management
3. Provide operational support to local and provincial



Department of Disaster Prevention and Mitigation (DDPM)

- Headquarter in Bangkok
- 18 Regional Centers
- 76 Provincial Offices
- 30 District Offices (in 16 provinces)
- 1 Training Institute
- 6 training campuses

Operational level



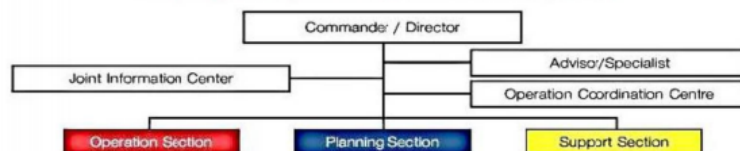
Operational Level

- Different level of mechanisms during disaster will be activated according to the level of emergencies

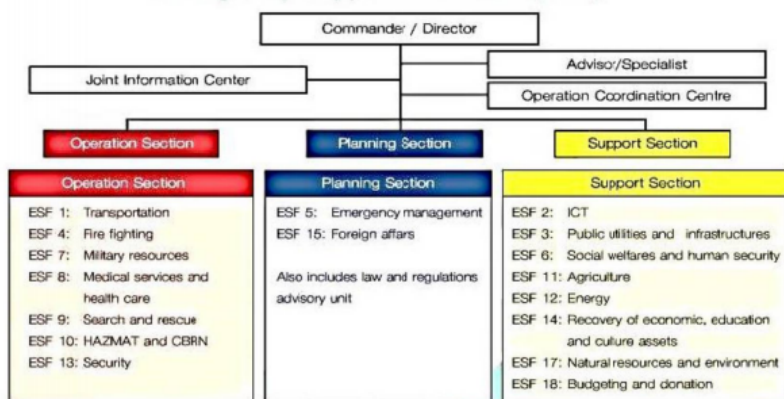
Disaster Management Scale

Level	Management scale	Authority in charge
1	Small scale disaster	District Director, Local Director and/or BMA Assistant Director commands and controls
2	Medium scale disaster	Provincial Director or BMA Director controls, directs and commands
3	Large scale disaster	Commander of National Emergency Operation Headquarter controls, directs and commands
4	Extremely large scale disaster	Prime Minister or assigned Deputy Prime Minister controls, directs and commands

Organizational Structure of National Emergency Operation Headquarter/Incident Command Centre



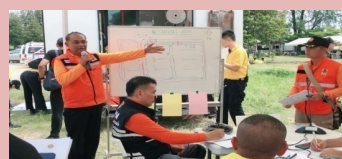
Emergency Support Functions (ESF)



Community Based Disaster Risk Management



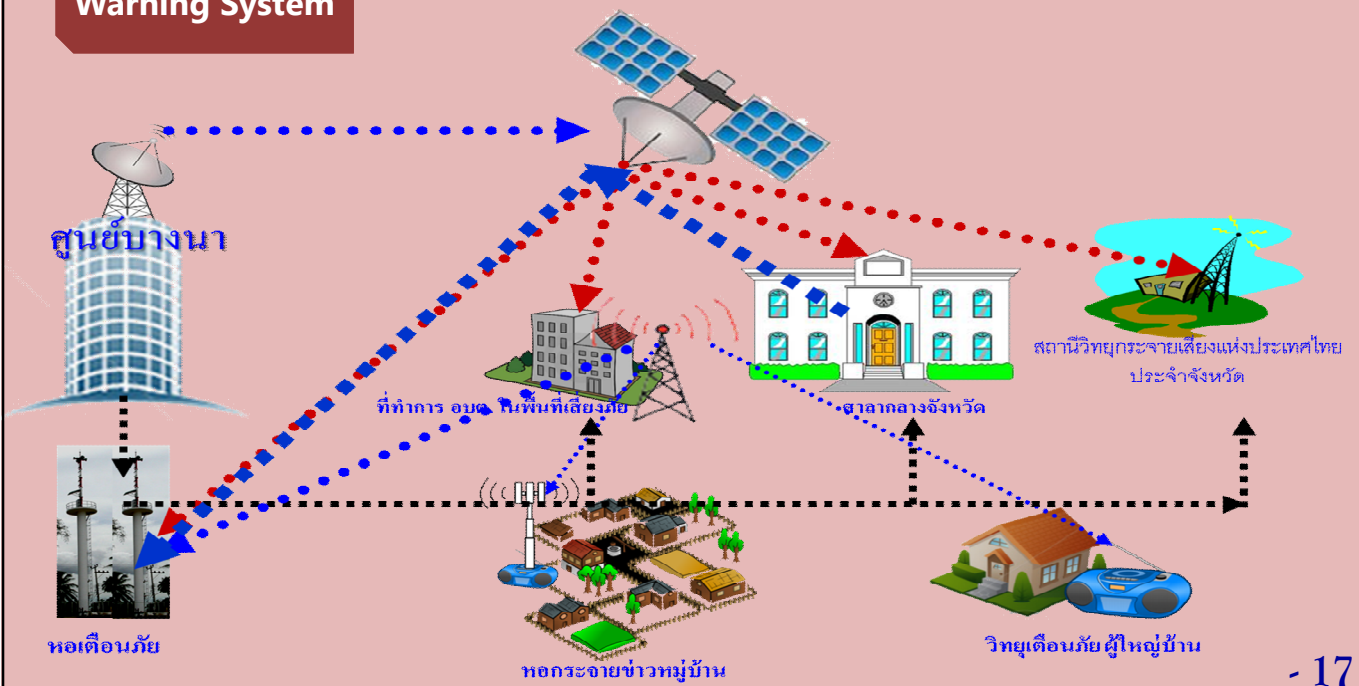
Exercise/Drill



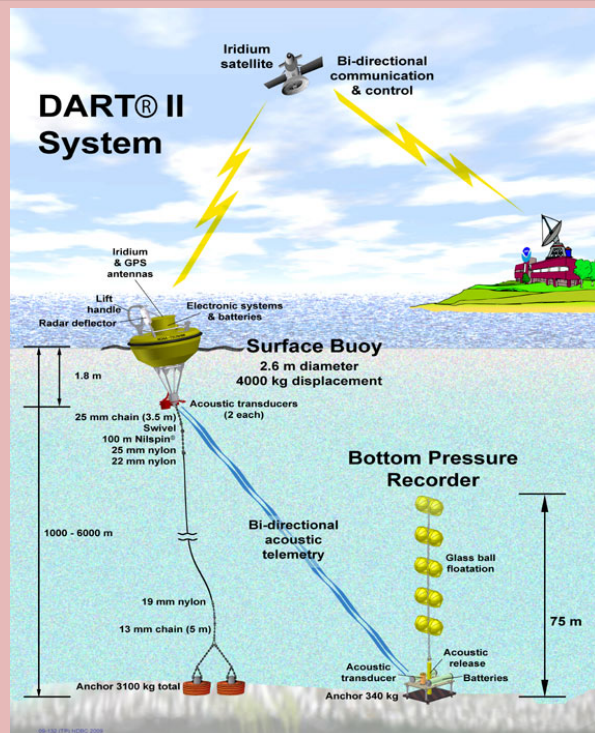
Exercise/Drill



Warning System



Tsunami Detection Bouy



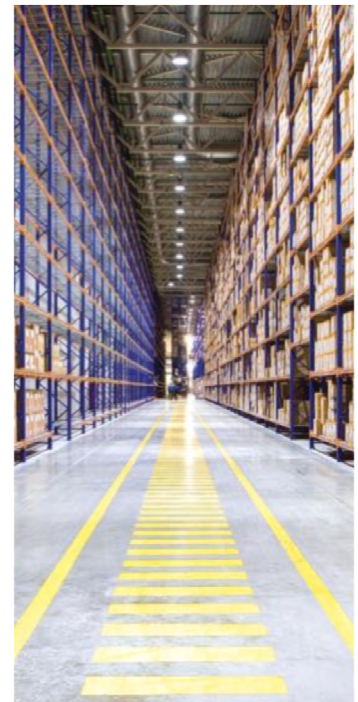
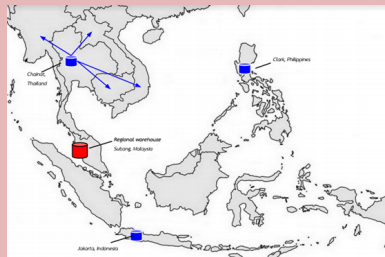
Water Management for Flood and Drought



Recovery



Disaster Emergency Logistics System for ASEAN (DELSA)



Proposed Research: Stakeholder and engagement strategy in disaster risk reduction

Background and Significance of the Research:

Disaster risk management is based upon partnerships among multi-stakeholders including the nation and local governments, NGOs, UN agencies, voluntary groups, private businesses, academia and the most important element that is people, which have to work collaboratively to ensure the effective coordination of planning, services, information and resources necessary for comprehensive disaster management.

Expected Results:

To gain the knowledge, best practice and the governance system in Japan on disaster risk reduction and stakeholder and engagement strategy for adapting to Thailand's context;
Public-private-people relationship stakeholder model for disaster risk reduction
Pathways to raising disaster risk reduction awareness among stakeholders

Thank you