

Tokyo Metropolitan Government (TMG) responses following the Great East Japan Earthquake



October 10, 2011
TMG

Photo : THE IWATE NIPPO CO., LTD.

Damage Situation



Magnitude 9.0

20,000 people dead or missing

Nuclear power plant accident

Evacuation zone established, many residents forced to evacuate

Radioactive material scattered over a wide area, impacting agricultural products, tap-water, etc.

Resulting power shortage significantly impacted business activities

TMG Responses

**Metropolitan Police Department
Interprefectural Emergency Rescue Unit**



15,628 deployed

Tokyo DMAT (Disaster Medical Assistance Team)



1,091 deployed

Delivery of Emergency Supplies



Accepting evacuees in Tokyo



4,150 received

Tokyo Fire Department's Hyper Rescue Team



A well-trained specialized unit possessing advanced equipment

- 30 teams (139 members) mobilized
- Continuously pumped water for 14 hours

Photo : Tokyo Fire Department

Road to Recovery



Photo : East Nippon Expressway Company Limited

Photo taken at 1:00p.m. March 15



Photo : the Korean Ministry of Foreign Affairs and Trade



**Stricken-areas being steadily revived
thanks to domestic and overseas aid**

Preparing for the possibility of an earthquake directly striking Tokyo -Drawing lessons from recent earthquakes-

Great East Japan Earthquake



Great Hanshin-Awaji Earthquake



Plate Subduction Earthquake

Urban earthquake

Photo : The Asahi Shimbun Company

Should Tokyo be directly hit by an earthquake,
National government functions could be paralyzed, deepening the crisis

TMG Measures

Local Community



Photo : The Yomiuri Shimbun

Rebuilding a structure of mutual assistance suitable for a major city
e.g.) Disaster Management Neighborhood Units

Distribution Network



Photo : Tokyo Fire Department

Rebuilding a resource procurement structure
e.g.) strengthening distribution network through dual-track procurement

Coordination/Cooperation with various entities

Local Community

e.g.) Disaster Management
Neighborhood Units



Local Governments

e.g.) Greater Tokyo Area FEMA
(Emergency Management Agency)



National Government
e.g.) Self-Defense Forces



Deep-Seated Landslide Caused by Typhoon No. 12



Photo : The Yomiuri Shimbun



TMG Disaster Response Guidelines

- Responding from new perspectives
- Disaster measures - improve and accelerate

Thank You