Role of Private Sector for Local Resiliency

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Asian Disaster Reduction Center (ADRC)
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Target: Raise Capability of Regional members

>>> Decrease Mortality Risk by Capacity Building

Method: Education, Awareness, Training

- Residents / People
- Private Companies
- Community
- School
- Hospital
- Central / Local Government
Dysfunction of Public Services

237 out of 352 local governments lost function
- Emergency response activity
- Supply of relief goods
- Missing of Resident Registered Data
Expressway

- Emergency recovery operation of Tohoku Expressway
- Contributed delivery and supply of goods
- This quick recovery has been accomplished by private construction companies’ efforts.
Temporary Houses

![Graph showing the number of completed houses and the number of construction projects started monthly. The source is Tanaka (2011), MLIT.](source: Tanaka(2011), MLIT)
<table>
<thead>
<tr>
<th>Types</th>
<th>What</th>
<th>Who</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medical Relief</td>
<td>• <em>First Aid Treatment</em></td>
<td>• Doctor’s Association</td>
</tr>
<tr>
<td></td>
<td>• <em>Medical Relief Actions</em></td>
<td>• Dentists Association</td>
</tr>
<tr>
<td></td>
<td>• <em>Medicine Supply</em></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Supply Goods</td>
<td>• <em>Food Supply</em></td>
<td>• Food Industry</td>
</tr>
<tr>
<td></td>
<td>• <em>Water Supply</em></td>
<td>• Beverage Whole Seller</td>
</tr>
<tr>
<td></td>
<td>• <em>Daily Goods Supply</em></td>
<td>• Retail Seller</td>
</tr>
<tr>
<td></td>
<td>• <em>Construction Material</em></td>
<td>• Construction Industry</td>
</tr>
<tr>
<td></td>
<td>• <em>Gas</em></td>
<td>• NGOs</td>
</tr>
<tr>
<td></td>
<td>• <em>Serve Hot Meals</em></td>
<td></td>
</tr>
<tr>
<td>Emergency Transportation</td>
<td>• <em>Transport Goods</em></td>
<td>• Trucking Association</td>
</tr>
<tr>
<td>Evacuation Shelter</td>
<td>• <em>Provide Transport Vehicles</em></td>
<td></td>
</tr>
<tr>
<td>Supply Fuel</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Disaster Information</td>
<td>• <em>Announcement of Disaster Info</em></td>
<td>• Local Radio Station</td>
</tr>
<tr>
<td></td>
<td>• <em>Evacuation Instruction</em></td>
<td>• Local Cable TV</td>
</tr>
<tr>
<td>Lifeline Recovery</td>
<td>• <em>Gas,Electricity Facility</em></td>
<td>• Construction Association</td>
</tr>
<tr>
<td></td>
<td>• <em>Road, Water</em></td>
<td>• Electric Power</td>
</tr>
<tr>
<td>Industrial and Human Waste</td>
<td>• <em>Carry and management</em></td>
<td>• Vendors</td>
</tr>
</tbody>
</table>
Private Sector’s Role

- **Ordinary Time**: Provide Employment and Support Local Economies
  - Connect and Maintain Supply Chain
- **Disaster Emergency Time**: Provide Essential Services with/without MoU

✓ **Responsible to continue their operations by having proper Business Continuity Planning Strategy.**

- Win Confidences
- Win Competitiveness

Resilient and Sustainable Local Society

Disaster-resilient Private Sector

Public support

Disaster-resilient Public Sector

Private support

CBDRM Public-Private Partnerships
National Policy on Business Continuity Planning

Set a Goal of Business Continuity Planning adoption ratio

Large scale  18.9%(2007) → 100%
Medium scale 12.4%(2007) → 50%

Cabinet Office published several guidelines on Business Continuity Planning (2005)

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Bar charts showing adoption rates over time for both large and medium scales.
Lessons Learned

1. Strengthen their emergency response functions
   • Smooth launch of emergency HQ, Safety confirm system
   • Needs of simulation drills and securing stock piles

2. Strengthen capacity to continue operations
   • Securing appropriate liquidity funds
   • Collaborative work with suppliers and vendors
   • Collaborative work with local gov. and communities

“Rules and Regulations” become obstacles for private companies’ emergency restoration operations

Government should improve or introduce more appropriate legislative system which
  ✓ Push private sectors' disaster prevention measures
  ✓ Can change the regulation enforcement quick and flexible
Toward HFA 2

- Capacity Building by each regional members
  >> Almost done.

- Optimize among members and become functional as a whole region.

Thank you for your attention

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