

Initiative 4

Standardization and sharing of disaster response operations in preparation for future disasters

[Outline of Approach]

- During the Great East Japan Earthquake and Tsunami, the coastal municipalities of Iwate Prefecture suffered serious damage and had to face the situation of undertaking huge, highly complex operations such as supporting the survivors and working towards reconstruction.
- The prefecture promoted the standardization and sharing of various operations requiring cooperation with widespread communities from both inside and outside the prefecture, as well as supported disaster response operations requiring common management of the municipalities by utilizing the universality and expertise the operations.
- The prefecture made a “reference model” for drawing up the shelter management manual for the standardization of operations in the municipalities. In addition, the prefecture drew up a plan that includes usual preparations for sharing the operations, and created a dietary and nutrition manual for registered dieticians for dealing with and supporting people with disabilities.
- In order to achieve deployment of active and efficient disaster risk reduction volunteer activities, the prefecture also drew up guidelines for disaster prevention risk reduction volunteer activities and worked together with citizens on various activities including environmental improvement.
- While emphasizing the effort for standardization and sharing disaster response operations, the prefecture also worked to improve the disaster response abilities of the prefecture, municipalities, and communities and steadily prepared for future disasters.

Approach 1: “Guideline for disaster response to people with disabilities”

The prefecture created a “guideline for disaster response to people with disabilities,” which considers life in shelters and daily preparations, to protect the lives of people with disabilities. They were distributed to people with disabilities, municipalities, social welfare associations of municipalities, related offices, etc.

This new consideration for supporting people with disabilities includes writing information about their disabilities, their contacts, and necessary support on a “Please Card” bound in the “guideline”, so they can ask for help during an emergency.



Cover of the Guideline

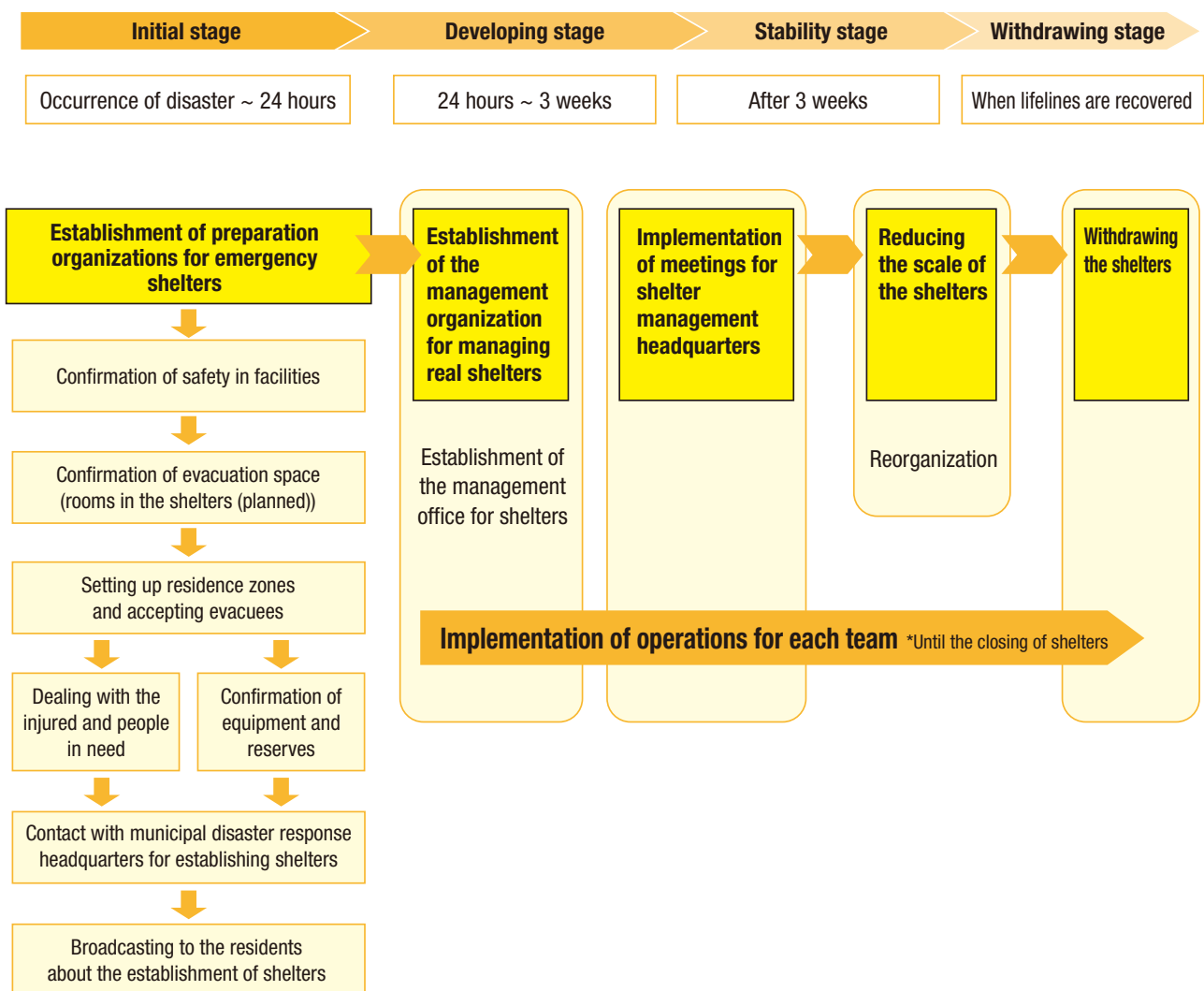
Request Card

Approach 2: “Model for creating a shelter management manual”

In order to help municipalities smoothly establish and manage shelters during large-scale disasters, the prefecture created the “reference manual” for drawing up shelter management manuals matching the actual conditions of each municipality to realize the standardization of operations.

During the making of the model, while reflecting opinions about the Great East Japan Earthquake and Tsunami, the initial stage, deployment stage, and withdrawing stage were all prepared in time order. All the operations included were also divided on the basis of different operation teams, so that people related to shelter management could easily get the information needed. In addition, reference materials and reference design styles required in the management of shelters were included as well.

Main procedures from the initial stage to the withdrawing stage



Approach 3: Manual of nutrition and diet support during disaster

In the case that a large-scale disaster occurs, in order to perform smooth diet and nutrition support by registered dietitians from the beginning, a manual including preparations in a 'normal' period was drawn up.

This manual summarized the operations needed for each phase and determined the flow for creating health management activity teams if the scale of the disaster occurring in the prefecture is big enough to trigger "health management activities".



Nutrition counseling in temporary meeting place, etc.

Related URL

<http://www.pref.iwate.jp/iryoku/kenkou/eiyo/027502.html>

Approach 4: “Iwate Prefecture Disaster Risk Reduction Volunteer Activities Support Guidelines”

In order to perform more active and efficient disaster-prevention volunteer activities, the prefecture drew up the “Iwate Prefecture Disaster Risk Reduction Volunteer Activity Support Guidelines” in March 2014 based on the problems experienced in the Great East Japan Earthquake and Tsunami.

Based on this guideline, the liaison meeting of “Iwate Prefecture Disaster Risk Reduction Volunteer Support Network” was established, and research sponsored by the same meeting was also performed actively through opinion exchanges in addition to building relationships with related institutions and organizations.



Volunteers removing rubble in areas affected by the Great East Japan Earthquake and Tsunami



Training meeting of disaster volunteer support network