

Overview of the Policy Outline of National Resilience

Policy Outline of National Resilience

- The basis of the Fundamental Plan for National Resilience to show guidelines for promoting national resilience-related measures and national plans, etc.

Chapter 1 Basic Concept

[Principles]

- (i) Prevent human loss
- (ii) Avoid fatal damage and maintain important national and social functions
- (iii) Mitigate damage to people's property and public facilities
- (iv) Achieve swift recovery and reconstruction

- Secure social and economic systems that will never become dysfunctional even during a time of disaster and thereby contribute to the economic growth of Japan

[Basic Policies]

- Appropriate combination of measures for hardware and software
- Reduction of cost by effectively utilizing existing social capital
- Active use of private sector funding through PPP and PFI
- Prevention of excess concentration and creation of an autonomous, decentralized and coordinated nation
- Management through the repetition of the PDCA cycle etc.
 - Step-up by prioritization of programs and measures, improvement of vulnerability assessment methods, and management of progress based on a roadmap

[Matters Requiring Particular Consideration]

- Inducement of private investment, promotion of the preparation of business continuity plans (BCPs) and measures for the Olympic and Paralympic Games etc.

Chapter 2 Future Directions for Programs

- Select eight goals to be achieved in advance, 45 events that should never happen, and 45 programs for avoiding such events (out of which 15 programs to be prioritized)
- Ensure effectiveness by such means as building promotion systems across ministries and agencies

Chapter 3 Future Directions for Sectors of Measures

- Categorize initiatives required for promoting the 45 programs and necessary from a longer-term perspective into 12 individual sectors of measures and 3 cross-cutting sectors and compile future directions therefor

- 12 individual sectors of measures
 - Administrative functions/Police and fire services; Housing and cities; Healthcare and welfare; Energy; Finance; Information and communications; Industrial structures; Transportation and logistics; Agriculture, forestry and fisheries; National land conservation; Environment; and Land use (national land use)
- 3 cross-cutting sectors
 - Risk communication; Countermeasures for aging infrastructure; Research and development

○ Examples of Future Directions

- Preparation of a government-wide BCP and promotion of measures based thereon (Administrative functions/Police and fire services section)
- Utilization of medical care units that can provide treatment to critically ill patients (Healthcare and welfare section)
- Ensuring of the functions of oil and LP gas supply chains (a series of measures covering personnel training and storage to supply of oil and LP gas) (Energy sector)
- Promotion of the preparation of group BCPs (Industrial structures sector)
- Securing of alternate routes considering the possibility of disruption and shutdown of arteries (Transportation and logistics sector)

~ For Building National Resilience ~

- The national government will establish the Fundamental Plan for National Resilience, and will support and promote efforts for establishing and implementing Fundamental Plans for Regional Resilience to have them reflected in various plans of the national and local governments, thereby aiming to build national resilience.

Relation between Future Directions for Programs and Future Directions for Sectors of Measures (Illustration)

Eight Goals to be Achieved in Advance	45 Events that Should Never Happen	Individual Sectors of Measures (12 Sectors)					Future directions for programs for avoiding such events
		(i) Administrative functions/ Police and fire services	(ii) Housing and cities	(iii)(iv)	...	...
1. Protect human lives to the utmost extent even in the event of a large-scale natural disaster.	1-1. Human casualties due to large-scale and multiple collapse of buildings and transportation facilities in urban areas or due to fire in overcrowded areas	... by use of three dimensional geospatial information Strengthening of the disaster prevention information system against earthquakes and tsunamis ...	...				<ul style="list-style-type: none"> ○ While paying attention to the progress of renovation work of nearby facilities for improving earthquake resistance, renovation of various types of facilities should be promoted. Furthermore, measures should be taken for preventing collapse of ceilings that may cause serious damage to human lives. ○ ○ ... aiming to complete renovation work of school facilities for improving earthquake resistance (including suspended ceilings and other non-structural parts and lifeline equipment) at an early stage
	1-2. Collapse of or fire at facilities used by the general public	...	...	...
	1-3.	Measures to be taken by relevant ministries and agencies					
2. Ensure prompt rescue and first-aid activities and provision of medical care from immediately after a large-scale natural disaster	2-1. Prolonged suspension of supply of food, drinking water and other vital goods in disaster-affected areas	...					Chapter 2
	2-2. ....		...		
3. ....	....		...	
Future Directions for 12 Individual Sectors of Measures		<ul style="list-style-type: none"> ○ The business continuity plan for the national government and that for each ministry and agency should be reviewed and based on the review results ... ○ Local governments should be encouraged to establish their own business continuity plans based on actions taken by the national government and relevant ministries and agencies ... 			<ul style="list-style-type: none"> ○ ○ 		
The directions are compiled based on those for programs and by adding long-term perspectives for each sector.		<ul style="list-style-type: none"> ○ ○ 			<ul style="list-style-type: none"> ○ ○ 		
Future Directions for 3 Cross-cutting Sectors		<p>“Risk communication”</p> <p>“Countermeasures for aging infrastructure”</p> <p>“Research and development”</p>			<ul style="list-style-type: none"> ○ ○ 		
		<p>“Risk communication”</p> <p>“Countermeasures for aging infrastructure”</p> <p>“Research and development”</p>			<ul style="list-style-type: none"> ○ ○ 		

Schedule for Immediate Measures for Building National Resilience (Draft)

