

Introduction of JICA's Knowledge Co-creation Program

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JICA Kansai

60th Anniversary of the Training Program in Japan

[Movie](#)

JICA Kansai

Hyogo Pref.



JICA Kansai

Kobe City



KCCP in JICA Kansai

- JICA Kansai is the second largest domestic office which conducts KCCP(training program) ;
 - About 250 programs/ year
 - About 1,800 participants/ year

For Disaster Risk Reduction

- In 2007, Disaster Reduction Learning Center was established jointly by Hyogo Pref. and JICA(located in JICA Kansai).
 - 257 participants(59 countries) in JFY2017
 - Over 2,500 participants (107 countries) (2007~)

Outline of KCCP

Not just Japan provides participating countries with opportunities to acquire practical knowledge accumulated in Japanese society but also all participating countries and Japanese side learn from each other and make further progress together.

Types of KCCP

	International/Region-focused KCCP	Country-focused KCCP
Targeted countries	International/Region-wise	Specific country
Number of participants (countries)	10-20 participants	5-20 participants
Program	ready-made	order-made
Participants	nominated from the recipient Governments	Project counterpart
Duration	2-8 weeks	2-4 weeks

Outline of KCCP

Lecture



Discussion



Action Plan
Presentation



Application

4 months

Selection of
Participants

Program 1~2months

Site Visit

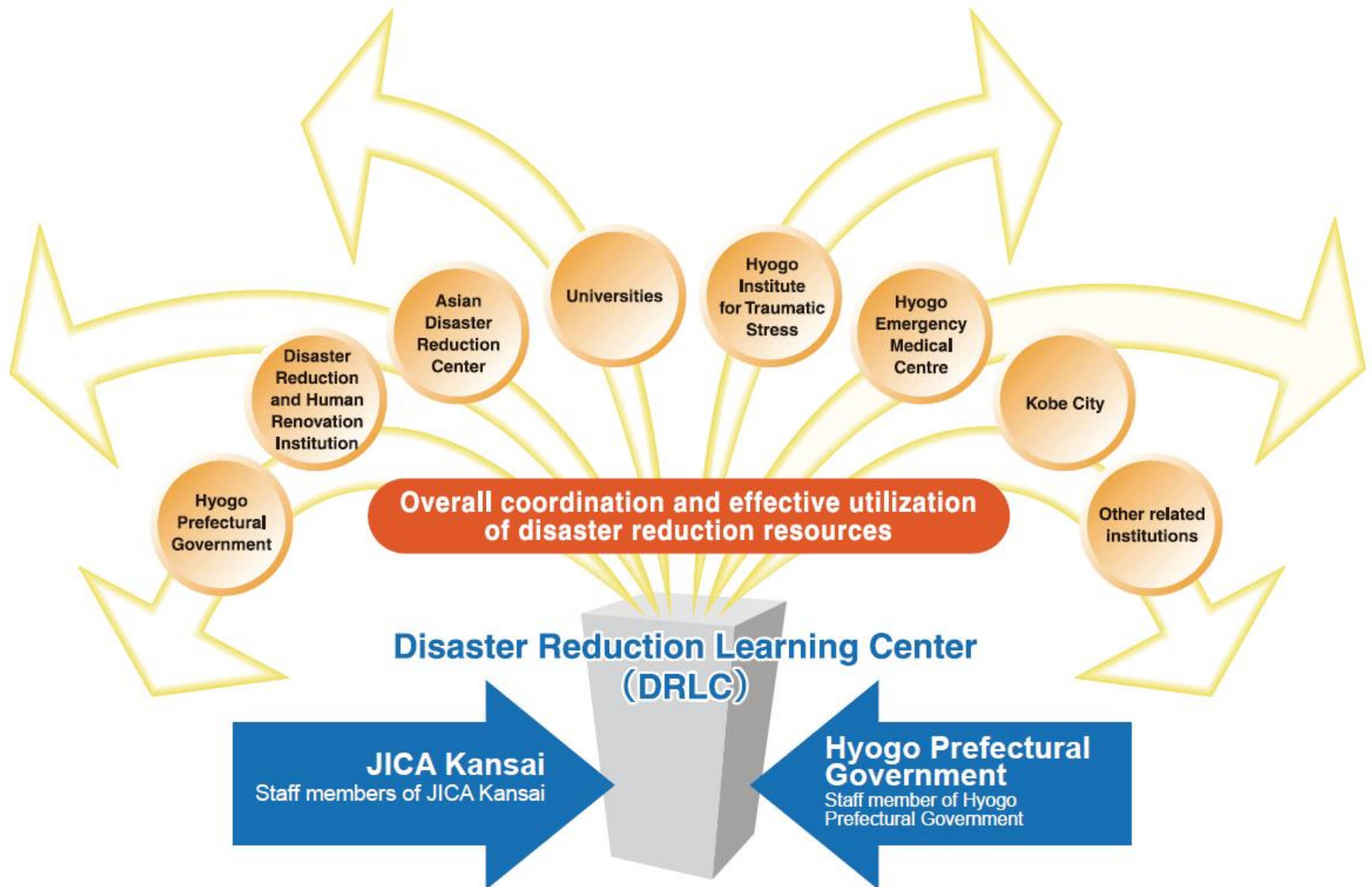
Study Trip

Exercise



Activity in
home countries

Our Partners for KCCP



Our Partners for KCCP in HAT Kobe Area

● Disaster Reduction and Human Innovation Institute

● World Health Organization (WHO)



● JICA Kansai/ DRLC

● Hyogo Emergency Medical Center
● Japan Red Cross
● Kobe Local Meteorological Office
● Hyogo Institute for Traumatic Stress

● UN Office for Disaster Risk Reduction (UNISDR)
● UN Office for Coordination for Humanitarian Assistant (UNOCHA)
● International Recovery Platform (IRP)
● Asian Disaster Reduction Center (ADRC)
● Institute for Global Environmental Strategy
● University of Hyogo, Graduate School of Disaster Resilience and Governance

Pillars of JICA's Cooperation for DRR

- Seamless Cooperation According to Disaster Cycle -



- ***Toward the Goals of the Sendai Framework*** -

KCCPs in JFY2018 (International/Region-focused)

Program of <u>Promotion of Mainstreaming Disaster Risk Reduction</u>		Type of Disaster	
1	Promotion of Mainstreaming Disaster Risk Reduction	All	DRLC
Program of <u>Disaster management administration</u>		Type of Disaster	
2	Comprehensive Disaster Risk Reduction	All	DRLC
3	Comprehensive Disaster Risk Reduction for Central Asia and Caucasus	All	DRLC
4	Disaster Risk Reduction for Central America	All	DRLC
5	Comprehensive Disaster Risk Reduction in Small Islands	All	
6	Comprehensive disaster risk reduction and management in the African region	All	DRLC
Programs focus on <u>each type of the disaster</u>		Type of Disaster	
7	Flood disaster risk reduction	Flood/Landslide	
8	Water Related Disaster Risk Reduction	Flood/Landslide	
9	Strategic Utilization of Hydro-meteorological Data Observation Technology	Flood/Landslide	
10	Disaster Management for Landslide and Sediment - Related Disaster (Triggered by Rainfall, Earthquake and Volcanic Activity)	Flood/Landslide	
11	Enhancement and Dissemination of Earthquake-resistant Technology for Buildings in Latin American Countries	Earthquake	
12	Seismology, Earthquake Engineering, and Tsunami Disaster Mitigation	Earthquake	
13	Volcanic Disaster Risk Reduction and Management for Central and South American Countries	Volcano	
14	Reinforcement of Meteorological Services	Others	
15	Sustainable coastal protection measures at island countries	Others	

KCCP - Disaster Risk Reduction

Programs focus on <u>each phase of Disaster Risk Reduction Management Cycle</u> (Relief/Response, Recovery, Mitigation and Preparedness)		Type of Disaster	
16	Community-Based Disaster Risk Reduction	All	DRLC
17	Strategy for Resilient Societies to Natural Disasters	All	DRLC
18	Capacity-Building for School-Based Disaster Risk Reduction	All	DRLC
19	Disaster Management on Infrastructure (River, Road and Port)	All	DRLC
20	Disaster Risk Reduction toward Quick Rehabilitation and Build Back Better	All	DRLC
21	Rescue Techniques	All	DRLC
22	Fire Management and Disaster Risk Reduction	All	
Programs focus on related issues/topics			
23	Mental Health and PsychoSocial Support (kokoro-no-care) in Natural Disaster Situation	Disaster Medicine	DRLC
24	Management of Disaster Medicine for Latin American Countries	Disaster Medicine	DRLC
25	Disaster Medicine and Emergency Medicine in ASEAN countries	Disaster Medicine	DRLC
26	Gender and Diversity in Disaster Risk Reduction	others	
27	Management of Sewerage Asset Utilizing Asset Management System with Consideration to Disaster Risk Management	others	
28	Ecosystem-based Solutions for Disaster Risk Reduction (Eco-DRR)	others	
29	Disaster Risk Reduction of Buildings (against Earthquake, Tsunami and Fire)	others	

Around 350 participants join in KCCP (International/Region-focused) every year.

Example 1 : “Promotion of Mainstreaming Disaster Risk Reduction” (KCCP)

General outline of the program:

To promote mainstreaming of DRR based on the Sendai Framework.

**Especially, we focus on accelerating global target e) of the SFDRR;
e) Substantially increase the number of countries with national and local disaster risk reduction strategies by 2020**



<Lecture>



<Site visit>



<Exercise>



<Presentation>

Contents of the program:

■ Lectures and Site visits

- DRR related law and regulations, history and experiences in Japan
- Concrete methods and examples of promoting mainstreaming of DRR

■ W/S and Exercises

To formulate a local DRR plan including pre-investment through exercises for a city/municipality selected by each participant.
(conducted in collaboration with ADRC)

Example 2 : “Management of Disaster Medicine for Latin American Countries” (KCCP)

General outline of the program:

To improve medical management systems and strengthen coordination among the related organizations in case of disasters.



Contents of the program:

- At **Hyogo Emergency Medical Center** as the training base, to learn about **the disaster medical system in Japan and the medical activities and experiences according to the type and scale of disasters.**
- To understand the importance of **coordination among the related organizations and the human resource development at normal times** by participating in **DMAT (Disaster Medical Assistance Team) training.**

Success Stories

Revision of Local DRRM Plan in the Philippines

- Ex-participants of the JICA KCCP contributed to improve the local DRRM plan in part of pre-disaster recovery and reconstruction.
- **21 of local DRRM plans were revised in the province of Pampanga, the Philippines.**



Establishment of the Chilean DMAT

- Ex-participants of the JICA KCCP conducted seminars to establish “Disaster Emergency Initial Response Unit (Chilean DMAT)” and formulated the DMAT guidelines and training manuals.
- **“Chilean DMAT” was established in 2016, and 13 teams are now in operation in 8 provinces.**



Knowledge sharing at the hospital of an ex-participant