

5 Gathering of Information on Emergency Relief during Times of Disaster

5-1 Latest Disaster Information

ADRC's efforts in gathering and providing the latest information on disasters are a course of activities that gather and provide information on the status of ongoing disasters and required emergency relief, in order to provide a basis for decision making for affected countries and concerned organizations making emergency responses, or for related countries, organizations, NGOs, and individuals in doing emergency relief. It is important to gather information on disasters which have occurred in member countries and promptly make it available, as much as it is important for member countries to gather information on ongoing disasters. For this reason, we collect information not only on the member countries but also other countries.

5-1-1 Gathering Method and Gathered Information

Latest disaster information is by nature frequently updated and is valid for a very short period of time. This requires the frequent updating of information when a disaster occurs. In order to cope with this requirement, the ADRC database adopts a system which updates information via the network, and a team of center staff and ten part-timers monitor the latest disaster information around the clock, as described in 2-2. This task can be performed from anywhere via the Internet. As described in 2-2, information on the Taiwan earthquake was first posted in four hours after the disaster occurred, despite that the earthquake occurred at midnight. In FY1999, information on 72 disasters was gathered. It included 31 floods (including landslides caused by floods), 15 earthquakes, six cyclones, typhoons, four droughts, four tornadoes, three forest fires, two volcanic eruptions, two floods caused by torrential downpours and heavy rain, and one incident of heavy snow, snowstorm, landslide, tsunami, and heat wave, respectively. By region, four occurred in the NIS countries, four in Europe, one in Oceania, and one in the Middle East. Of the 72 disasters, 27 had occurred in the ADRC member countries.

5-1-2 Obtaining the First Reports

Information on disasters is gathered by ADRC staff and part-timers on duty, as mentioned earlier. Crucial to this task is attaining the first reports of the disaster as early as possible, which in turn triggers the gathering of information. In fiscal 1999, first reports of disasters obtained at the ADRC were mainly information released by the press to the public. This raised concern for the risk of delay in acquiring first reports, depending on the interest of the press in the disaster, which varies according to the region and type of disaster which has occurred. On February 7, 2000, the Asian Disaster Reduction Unit of the United Nations Office for the Coordination of Humanitarian Affairs (OCHA) was set up at the ADRC, for the purpose of the two bodies sharing information to reduce disasters in the Asian region. This collaboration has enabled the ADRC to obtain information that the OCHA accurately and promptly collects, through the disaster management regional advisors deployed at the Asian Disaster Reduction Unit. This has, as a result, led to a sharp improvement in ensuring the acquisition of first reports. The ADRC is going to continue efforts in attaining information sources as well as work on the establishment of systems to enable the automatic gathering of information in the Center.

5-2 Collection and Analysis of Post Disaster Information

5-2-1 Data Summarization and Analysis of Relief Web Financial Tracking

The OCHA is asking organizations that provided aid to countries hit by a disaster or to the relevant organizations in that country to register details of their contributions, and disclose the summarized results on the OCHA Relief Web "Financial Tracking".

Although this enables the tracking of the international support and contributions to the country in crisis, it should be noted that this system sums up only contributions in cash in US dollars, and does not track humanitarian or material support. In fiscal 1999, as the "Financial Tracking" became available at the Relief Web, the ADRC analyzed the countries and organizations which contributed to disasters hitting the ADRC member countries using this "Financial Tracking".

The Relief Web provides Financial Tracking Tables on international contributions by disaster, for major disasters occurring from 1992 up to the present. We extracted the disasters that affected the member countries, and summarized the relation between member countries and donor countries by region and country for the period between 1992 and March 2000 in Table 5-2-1-1. Table 5-2-1-2 shows the details for major disasters (total amount of contributions exceeding US\$1 million) which occurred in member countries. To summarize, a donor country includes the government of the country, international organizations, NGOs, and other organizations located in that country, while international organizations that are not located in one specific country are classified into OTHERS. Figures 5-2-1-1 through 5-2-1-20 illustrate government-related contributions by disaster country, indicated on the world map by amount of contribution.

These figures show that considerable contributions were made by Europe and the U.S., in addition to Asian regions

for disasters in Asia. The trends observed are:

- For disasters in Asia, many countries in the region contribute, though the amount of the aid varies.
- Japan, China, Korea, Singapore, Thailand, India, and Russia in particular contribute to many countries.
- Developing countries that are hit by many disasters and receive contributions often provide support when disasters strike neighboring countries.
- The advisory countries, and other developed countries in Europe and the U.S. provide large contributions to disasters in Asia. In particular, Scandinavian countries aided many countries.

These tables can be read from various other perspectives.

Table 5-2-1-1 Matrix of Disaster Countries (Member Countries) and Donor Countries <1992 to 2000>

[FrontPage [画像マップ コンポーネント](#)]

Table 5-2-1-2 Disasters Exceeding US\$1 Million In Total Contributions
(ADRC Member/Advisory Countries, Only):1992 to 2000

Year	Code	Disaster	Amount (USD) *
92	PHL921	Philippines · Volcano/Landslides/Floods · August 1992	7,519,736
92	IND921	Indonesia Earthquake/Tsunami December 1992	5,208,628
92	PAP921	Papua New Guinea · Floods · May 1992	1,118,000
93	IND932	INDIA · Earthquake · September 1993	16,451,752
93	NEP931	NEPAL · Floods and landslides · July 1993	10,708,161
93	TJK932	TAJIKISTAN · Heavy Rains · May 1993	6,964,017
93	PHI932	PHILIPPINES · Typhoon "Flo" · October 1993	1,743,697
93	CHA931	CHINA · Dam Burst · August 1993	1,282,693
94	CHA941	CHINA · Floods · June 1994	58,404,233
94	PNG941	PAPUA NEW GUINEA · Volcanic eruption · September 1994	1,732,171
94	INS941	INDONESIA · "Lampung" Earthquake · February 1994	1,458,019
95	JPN951	JAPAN · Kobe Earthquake · January 1995	13,557,021
95	LAO952	LAO PEOPLE'S DEM. REP. · Floods · September 1995	8,381,081
95	RUS951	RUSSIAN FEDERATION/Sakhalin Island · Earthquake · May 1995	4,994,235
95	PHI953	PHILIPPINES · Typhoon "Angela" · October 1995	3,720,223
95	BGD951	BANGLADESH · Floods · June 1995	1,180,193
95	INS952	INDONESIA · Earthquake · October 1995	1,017,651
96	CHA963	CHINA · Floods · July 1996	21,792,600
96	CHA961	CHINA · Earthquake · February 1996	10,381,354
96	MON961	MONGOLIA · Spring fires · April 1996	2,651,464
96	VIN961	VIETNAM · Typhoon · September 1996	2,614,355
96	BGD961	BANGLADESH · Storms · May 1996	1,827,484
96	CHA962	CHINA · Snowstorms · February 1996	1,638,577
96	LAO961	LAO PDR · Floods · October 1996	1,306,701
96	IND961	INDIA · Floods · October 1996	1,122,508
97	PNG971	PAPUA NEW GUINEA · Drought · October 1997	17,527,930
97	INS972	INDONESIA Drought · November 1997	12,740,848
97	INS971	INDONESIA Fires · September 1997	12,542,492
97	VIN971	VIETNAM · Cyclone 'Linda' · November 1997	10,472,756
97	BGD971	BANGLADESH · Cyclone · May 1997	3,368,278
98	BGD981	BANGLADESH · Floods · July 1998	234,100,305
98	CHA982	CHINA · Floods · June 1998	131,738,016
98	INS981	INDONESIA · Forest Fires · January 1998	11,730,205
98	PNG981	PAPUA NEW GUINEA · Tsunami · July 1998	6,228,465
98	CHA981	CHINA · Earthquake · January 1998	3,667,716
98	VIN982	VIETNAM · Floods and Typhoons · November 1998	3,556,911
98	CHA980	CHINA · Tibet Snowstorms · January 1998	2,286,573
98	IND982	INDIA · Floods and Landslides · August 1998	1,983,222
98	BGD980	BANGLADESH · Cyclones · May 1998	1,550,685
98	RUS981	RUSSIAN FEDERATION/YAKUTIA · Floods · June 1998	1,548,680
98	CHA983	CHINA · Earthquake · November 1998	1,447,991
99	IND993	INDIA · Cyclone · October 1999	21,069,044
99	TWN991	CHINA · Earthquake · September 1999	6,599,274
99	VNM992	VIETNAM · Floods · November 1999	5,747,791
99	CHA991	CHINA · Floods · July 1999	4,580,861
99	VNM993	VIETNAM · Floods · December 1999	1,828,516
99	IND992	INDIA · Floods · July 1999	1,328,295
2000	MNG001	MONGOLIA · Snowstorms · February 2000	4,097,833

- Figures5-2-1-1 Bangladesh
- Figures5-2-1-2 Cambodia
- Figures5-2-1-3 China
- Figures5-2-1-4 India
- Figures5-2-1-5 Indonesia
- Figures5-2-1-6 Japan
- Figures5-2-1-7 Kazakhstan
- Figures5-2-1-8 Lao People's Dem. Rep.
- Figures5-2-1-9 Malaysia
- Figures5-2-1-10 Mongolia
- Figures5-2-1-11 Myanmar
- Figures5-2-1-12 Nepal
- Figures5-2-1-13 Papua New Guinea

Figures 5-2-1-14 Philippines
 Figures 5-2-1-15 Republic of Korea
 Figures 5-2-1-16 Russia
 Figures 5-2-1-17 Sri Lanka
 Figures 5-2-1-18 Tajikistan
 Figures 5-2-1-19 Uzbekistan / Kyrgyzstan
 Figures 5-2-1-20 Viet Nam

5-2-2 NGOs in the Member Countries

NGOs play an important role in emergency relief when disasters occur. From international NGOs such as Red Cross, CARE, ADRA, and OXFAM to grass-root NGOs in disaster affected countries, their activities are extensive, ranging from rescue and relief to supply food, clothing, shelter, etc. NGOs undertake support activities for victims at the forefront of disasters. The more underdeveloped disaster reduction responses by governments are, the greater NGO's role will be in complementing activities by these governments, especially in developing countries.

ADRC aims to collect information through private sectors such as NGOs, in addition to those through public sectors such as governments and international organizations, in order to accomplish the collection of information through multi-channels mainly for emergency relief.

In order to implement this purpose, ADRC has tentatively collected lists of NGOs providing emergency relief activities in some of member countries and summarized them: Viet Nam, Tajikistan, Papua New Guinea, Japan, Nepal, and Bangladesh (Table 5-2-2-1). The table shows their names, activities, contact persons, and addresses of NGOs.

We plan to develop lists by collecting from other countries as well as by reviewing the items that need to be included. Through this process, we hope to promote collaboration between the ADRC and NGOs, and among NGOs, and establish a system which enables us to automatically acquire necessary information on emergency relief in the future.

Table 5-2-2-1 NGOs in the Member Countries

1. Viet Nam

No	Name of NGOs	Activities	Name of Contact Person	Address
1	Oxfam Quebec	Agro Forestry Small Business Development Handicraft production	Jean Guy Larochelle	No.16 Lane 164 Doi Can St., Ha noi, Viet Nam Tel: 84-4 843-0632 Fax: 84-4 843-0472
2	Pathfinder International		Joellen Lambiotte	Tel: 84-4 846-0807 Fax: 84-4 846-0806
3	Oxfam Great Britain	Sustainable livelihood promotion Support for access to basic education Disaster preparedness and response Food governance and participation Gender equity	Heather M Grady, Country Representative	218 Doi Can St, Hanoi, Viet Nam Tel: 84-4 832-5491 Fax: 84-4 832-5247 Email: oxfamgb@netnam.org.vn
4	Oxfam Solidarity (Belgium)	Rural development programme in Nghe An, Ha Tinh, and Hoa Binh Provinces Capacity to support emergency/relief from time to time	Mr. Daniel Blais	Oxfam Solidarity (Belgium) A2/1 Giang Van Minh St- Ha noi-Viet Nam Tel: 84-4 846-2213/ 846-2214 Fax: 84-4 846-2217 Email: oxfamb@netnam.org.vn
5	AFAP		Ahmet Bektas	Tel: 84-4 843-9551 Fax: 84-4 834-6225
6	Foundation for International Development		Kotaro Khikawa	Tel: 84-5 11-871-279 Fax: 84-5 11-871-579
7	Medicins Sans		Yvan Hildebrand	38 Phu Dong Thien

	Frontieres			Vuong St., Ha noi, Viet Nam Tel: 84-4 978-1932 Fax: 84-4 978-1934
8	Bread for the World		Louise Buhler	3 Pham Ngoc Thach St., Hanoi, Viet Nam Tel: 84-4 572-7184 Fax: 84-4 572-7185
9	Medical Committee Netherlands		Nguyen Quang Hoanh	Tel: 84-4 852-9353 Fax: 84-4 852-0901
10	NGO Resource Centre	Promote facilitate and contribute to the sharing of resources and the exchange of information to improve the quality of work of NGOs and their partners Strengthen relationship and enhance dialogue between NGOs and Government and donors focusing on the role of NGOs in Viet Nam Publish annual NGO Directory	Michelle Brown, Co-Director	218 Doi Can St., Hanoi, Viet Nam Tel: 84-4 832-8570 Fax: 84-4 832-8611 Email: ngocentr@netnam.org.vn
11	Ecoles Sans Frontieres		Michele Bergdoll	Tel: 84-4 574-2329 Fax: 84-4 574-2329
12	Population and Development International		Steven Lux	Tel: 84-4 822-9528 Fax: 84-4 826-3411
13	Counterpart International		Curtiss Swezy	Tel: 84-4 976-1025 Fax: 84-4 976-1028
14	CARE International		Richard Harmon	Tel: 84-4 831-4155 Fax: 84-4 831-4160

2. Tajikistan

No.	Name of NGOs	Activities	Name of Contact Person	Address
1	Mercy Corps International and Mercy Corps Europe/Scottish European Aid	Capacity-building for Ministry for Emergency Situations	James White, Country Director	Jim@mct.tajnet.com Phone/Fax: 7(3772)51-01-33
2	Interanational Federation of the Red Cross/Red Crescent	Response to Natural Disasters	John Humphreys, Head of Mission	
3	Focus USA	Disaster Prevention Training	Goulsara Pulatova	
4	Global Partners	Response to Natural Disasters	Greg Gamble	

3. Papua New Guinea

No	Name of NGOs	Activities	Name of Contact Person	Address
----	--------------	------------	------------------------	---------

1	PNG Red Cross	Disaster Response	Ms. Jang Philimon	Ph: (675)3258577
				Fx: (675)3257914
2	PNG Salvation Army	Disaster Response	Cnpt Kala	Ph: (675)3255507
				Fx: (675)3253534

4. Japan

No	Name of NGOs	Activities	Name of Contact Person	Address
1	Affected area NGO Cooperation Center	*Coordinate trainings and visiting *Support activities for oversea disasters *Organize the secretariat of international disaster forum for citizens and NGOs	Mr. Masakiyo Murai	7-2-6 Higashi-kawasaki- cho, Chuo-ku, Kobe-city, Hyogo 650-0044 Tel: 81-78-685-0068 Fax: 81-78-685-0071
2	Association of Medical Doctors of Asia (AMDA)	*Promote the health and well-being of our brothers in Asia and other continents, especially the needy and underprivileged by establishing branches in every country	Mr. Shigeru Suganami	310-1 Narazu, Okayama- city, Okayama 701-1202 Tel: 81-86-284-7730 Fax: 81-86-284-8959 http://www.amda.or.jp/index_e.html
3	Nippon Volunteer Network Active in Disaster (NVNAD)	*Support rescue and relief activities for the affected area and people *Establish a nationwide disaster relief network *Organize training programs and disaster workshops		5-1-1 Kami-kohshien, Nishinomiya, Hyogo 663- 8114 Tel: +81-798-36-9900 Fax: +81-798-36-4392 http://apollo.m.ehime- u.ac.jp/~nvnad/index_e.html
4	Guardian Angels Japan	*Patrol downtowns and subways *Support international exchange using worldwide network of its branches *Patrol on the Internet to prevent harmful information (Cyber Angels)		P.O.BOX 108 Akasaka Station Minato-ku Tokyo 107-91 Tel: +81-3-3423-3300 Fax: +81-3-5771-7435 http://www.angels- japan.com/index.html
5	Global School	*Exchange information on culture and children's life between Japanese and other countries such as Turkey and Uzbekistan, via the Internet and other textbooks	Ms. Yumiko Koda	c/o Office Koda, 1-4-12 Shioya-dai, Tarumi-ku, Kobe, Hyogo 655-0864 Tel: 81-78-751-0328 Fax: 81-78-751-4839 Email: ab8y-kud@asahi-net.or.jp
6	Heart Net Fukushima	*Establish disaster networks via Internet *Collect support materials for affected areas *Host disaster- related workshops (for volunteers)	Mr. Yoshida	Sako-Bldg. 3F-4, 1-22-11, Kuвано, Koriyama, Fukushima 963-8025 Tel: 81-249-91-1701 Fax: 81-249-91-1702 Email: heart@aax.mtci.ne.jp

7	Nasu-cho Flood Volunteer Center	*Conduct fund-raising campaign for the victims of flood *Supply relief materials	Mr. Masuda	4-215 Terakohei, O-aza, Nasu-cho, Nasu-gun, Tochigi 320-0027 Tel: 81-287-72-1599
8	Tochigi Volunteer Information Network	*Promote social activities by volunteers and citizens *Coordinate issues of volunteer *Work on emergency support		Kyosei Bldg. 3F, 2-5-1, Shiota, Utsunomiya-city, Tochigi 320-0027 Tel: 81-28-622-0021 Fax: 81-28-623-6036
9	Shanti Volunteer Association	-Send picture books to children in Cambodia and Lao PDR	Tanaka Miyake	Jibo-kaikan 3F, 31 Daikyomachi, Shinjuku-ku, Tokyo 160-0015 Tel: 81-3-5360-1233 Fax: 81-3-5360-1220 Email: sva.network@pep.ne.jp
10	Tokyo Chofu Rescue Support Bike Network	*Collect/Disseminate information on relief and rescue by using motorbikes in the event of a disaster *Ensure the effectiveness of motorbikes through mastering safe driving skill and first aid treatment	Mr. Kokufuda Mr. Takamizawa Mr. Fukushima	1-22-8-304 Kuniryomachi, Chofu-city, Tokyo 182-0022 Tel: 81-424-88-1683 Fax: 81-424-87-6327
11	Kawasaki Disaster Volunteer Network Council	*Hold training courses of disaster volunteer / coordinator *Establish networks with disaster volunteer groups *Continue support activities for the victims of the Great Hanshin-Awaji Earthquake		1-10-18-105 Kyo-machi, Kawasaki-ku, Kawasaki-city, Kanagawa 210-0848 Tel: 81-44-344-8921 Fax: 81-44-344-8921
12	Support Kobe Nagano	*Publish newsletters about domestic/overseas disasters *Publish booklets about support activities *Stockpile support materials	Mr. Katsuhiko Miyasaka	Wisteria Bldg. B1F, 1-8-1 Minami-chitose, Nagano-city, Nagano 380-0823 Tel: 81-26-228-7663 Fax: 81-26-228-3521 Email: yhu@janis.or.jp
13	Volunteer Net Learning from Earthquakes	*Invite the affected children (of the Great Hanshin-Awaji Earthquake) to go camping *Hold charity bazaars *Visit people living in temporary housings		c/o DVD, 7-1 Inabaji-machi, Nakamura-ku, Nagoya-city, Aichi 453-8540 Tel: 81-52-413-6304 Fax: 81-52-413-6304
14	Caritas Osaka	*Supply daily necessities to laborers sleeping in the open air		2-24-22 Tamatsukuri, Chuo-ku, Osaka-city, Osaka 540 Tel: 81-6-6942-1784

5. Nepal

No	Name of NGOs	Activities	Name of Contact Person	Address
1	Kathmandu valley Earthquake Risk management. Project	*Asian Urban Disaster Mitigation Program	Mr. Amod M. Dixid	
2	Care Nepal		Mr. Robin Needham	P.O.Box 1661, Kathmandu, Krishna Galli, Patan, Nepal Tel:977-1-522-143 (522-153,523-717) Fax:977-1-521-202
3	Nepal Ecological Society		Mr. Uttam Bol Shrestha	G.P.O. Box 231 Kathmandu, Nepal Tel:977-1-414-330 Fax:977-1-414-806 Email:ngs@wlink.
4	Unitede Mission to Nepal		Mr. Murari B. Pokhrel	PO Box 126, Kathmandu, Nepal. Tel:977-1-228-118 Fax:977-1-225-559 Email: umn@umn.mos.com.np
5	Nepal Red Cross Society	Rescue & Relief Operations	Mr. Udoya Regini	PO Box 217, Kathmandu, Nepal Tel : 977-1-270-650; 270167; 278719; 273734; 270761; 272761 Fax : 977-1-271915

6. Bangladesh

No	Name of NGOs	Activities	Name of Contact Person	Address
1	CARE Bangladesh	Seed, Fertilizer, Crop and seeding distribution	Mr. Steve Wales, Country Director	66, Road-7/A, Dhanmondi, R/A, Dhaka, Tel: 811-41950 Fax:811-4183 E-mail: TCN-136
2	BRAC	Seed & Fertilizer distribution	Mr. Fazle Hasan Abad, Executive Director	75 Mohakhali, Dahka Tel: 881-4180 Fax: 881-3542 E-mail: general@mail-net
3	Proshika Manobik Unnoyan Kendro	Agriculture Seed & vegetable seeds	Dr. Kazi Faruk Ahamed Executive Director	1/1, Ga Sec-2, Mirpur, Dhaka Tel: 801-3398 Fax:801-5811 E-mail: proshika@mail-net.Online.com

4	Oxfam Bangladesh	Vegetable seeds	Mrs. Tahara Yasmin, Country Representative	6/4, Sir. Syed Ahamed Rd., Block-A, Mohammadpur Dhaka Tel: 811-7164 Fax: 811-3198 E-mail: becoote Oxfam.bd
5	Caritas, Bangladesh	Seed, Seedlings, Cows	Mr. B.T.D.Costa Exec	2-Outer Circular Rd., Shantibag, Dhaka Tel: 831-5405 Fax: 831-4993 E-mail: aritaasb@citeohoo.net
6	Gonoshatha Kendra	Relief goods distribution	Dr. Abul kashem, Executive Director	House-14 E, Road-6, Dhanmondi, R/A, Dhaka Tel: 831-5405 Fax:861-3567 E-mail: gkmail@d:bgd.toolnet.org
7	World Vision of Bangladesh	Vegetable seed distributin	Mr. F. M. Jahangir, Executive Director	House-27, Road-16 (New), Dhanmondi, R/A, Dhaka Tel: 811-7983 Fax: 861-3567 E-mail: bangladesh@wvi.org
8	Action Aid Bangladesh	Agriculture Rehabilitation, Loan & Seed distribution	Mr. Rajaul Alam Head of H.R.D	House-14, Road-6, Dhanmondi, R/A, Dhaka Tel: 811-1763 Fax: 811-0933 E-mail: aab.org.com
9	NGO Forum for Drinking and Sanitation	Tube-well sinking	Mr. S.M.A Rashid Executive Director	4/6 Block-E, Lalmatia, Dhaka Tel: 811-9597 Fax:811-7942 E-mail: ngof@bang.net
10	Concern Bangladesh	Seed & Fertilizer distribution	Mr. Aina Fay, Country Director	House-63, Road- 15/A, Dhanmondi, R/A, Dhaka Tel: 811-2795 Fax: 811-5973 E-mail: concern@bangla.net