

OUTLINE OF
GROUP AND REGION-FOCUSED
TRAINING PROGRAMS IN JAPANESE
FISCAL YEAR 2008

COURSES STARTING BETWEEN APRIL 2008 AND MARCH 2009

JAPAN INTERNATIONAL COOPERATION AGENCY
(JICA)

Foreword:

A new JICA and its Program for Training & Dialogue

Since its re-organization as an independent administrative institution in October 2003, JICA has moved forward its reform activities with three major pillars: field based management, human security, and effective, efficient and prompt operation. In addition to this initial reform plan, in March 2005, JICA announced the second part of its reform plan. At the core of this second phase reform plan is the review of JICA's training & dialogue program conducted in Japan, particularly with respect to its effectiveness and appropriateness in meeting the evolving needs of its development partners.

Technical Cooperation conducted in Japan

JICA's training & dialogue program conducted in Japan has been occupying an important place in JICA's operations. Being conducted in Japan, the Program can mobilize inputs from almost every corner of the society. As this booklet illustrates, more than 500 courses/projects/forums of the JICA's training & dialogue program cover a wide range of issues such as agricultural technology, advanced industrial technology, hospital management and local governance systems to name a few. Being implemented in collaboration with Japan's leading organizations and academics in respective fields, the Program could provide ideal opportunities to those who would try to find answers for their own issues referring to Japan's experiences.

While recognizing the positive role that the Program can play, we are at the same time increasingly cognizant of the challenges to make it more relevant to practical needs and concrete actions in partner countries. For example, appropriate measures to encourage the ex-participants to put their acquired knowledge in practice need to be strengthened, especially for the capacity development of the organizations they work for. Based on this recognition, JICA is now starting to make serious efforts to meet such challenges. Our efforts include the integration of preparatory sessions and post-program activities in some of the course/projects/forums. Likewise, a systematic follow-up support for motivated ex-participants and interested organizations is going to be strengthened.

This booklet provides information on such efforts for improvement. The reader may wish to refer to such information and, where applicable, to use JICA's training & dialogue program not merely as a means of enhancing skills/knowledge of any particular individuals but also in relation to organizational capacity development needs.

Japanese Development Experience

Japan was one of the first non-European countries to have successfully modernized and industrialized its economy. At the core of this process started more than 140 years ago was the “*adopt and adapt*” concept by which a wide range of appropriate skills and knowledge have been imported from developed countries; these skills and knowledge have been adapted and/or improved using the local skills, knowledge and initiatives. They finally became internalized in the Japanese society to suit its local needs and conditions.

From engineering technology to production management methods; from pollution prevention technology to rural community development, most of the know-how that has enabled Japan to become what it is today has emanated from this “*adoption and adaptation*” processes, which, of course, have accompanied countless failures and errors behind success stories. We presume that such experiences, both successful and unsuccessful, will be useful to our partners who are struggling with the current challenges facing developing countries.

However, it is rather challenging to share with our partners this whole body of Japan’s developmental experience. This difficulty has to do in part with the challenge of explaining a body of “tacit knowledge”, a type of knowledge that cannot fully be expressed in words or numbers. Adding to this difficulty are the social and cultural systems of Japan that vastly differ from those of other western industrialized countries, and hence still remain unfamiliar to many partner countries. Simply stated, coming to Japan might be one way of overcoming such a cultural gap.

I therefore would like to invite as many leaders of partner countries as possible to come and visit us, to mingle with Japanese people, witness the advantages as well as the disadvantages of Japanese systems, so that the integration of their findings will become useful to the accomplishment of their developmental objectives.

Takashi Kaneko
Vice President,
Japan International Cooperation Agency

2008 年度プログラム概要

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I . Reference for Selection of Group and Region-Focused Training Programs



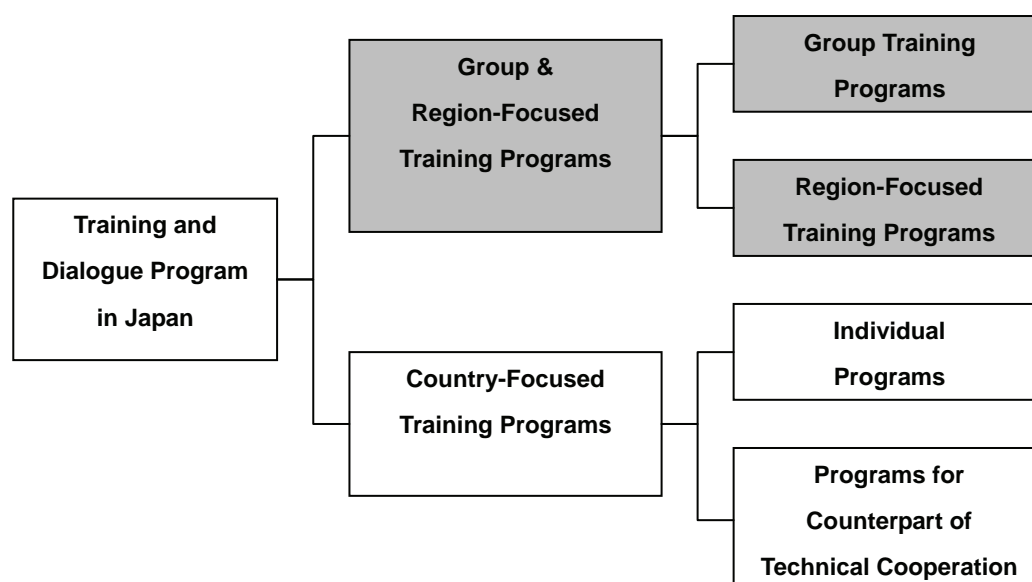
(Photo: Kenshiro Imamura)

Reference for Selection of Group and Region-Focused Training Programs

1. What are Group and Region-Focused Training Programs ?

Being conducted in Japan, Group and Region-Focused Training Programs of JICA offer rare opportunities for those who are interested in Japanese experiences. Around five hundred programs are designed in collaboration with leading organizations in respective fields and offered to partner countries. While Group Training Programs target the whole world, Region-Focused Training Programs are offered to specified regions with contents specific to issues in the region. In the Japanese fiscal year 2008, totally 583 programs are implemented.

<Chart1: Types of Training and Dialogue Programs in Japan>



Group and Region-Focused Training Programs have the following features which are not seen in other types of technical cooperation, because the programs are proposed by Japan and implemented inside Japan.

- (1) The programs will be opportunities for leaders of partner countries to share knowledge, experience, and idea of practitioners at the forefront and professionals in Japan who cannot be dispatched as a mission member or expert to partner countries
- (2) The programs will be opportunities to transfer the tacit knowledge to participants effectively such as sense of value, concepts, systems, machinery of organization which are unique to Japanese society and can be understood only through first-hand experiences by participants
- (3) The programs will be opportunities for partner countries to share experiences and create innovative knowledge together with other partner countries which face similar difficulties or

issues

Group and Region-Focused Training Programs, which have the advantage of being implemented inside Japan as explained above, can produce significant effects when organically combined with other technical cooperation or financial aid for partner countries.

2. Recent Changes in Group and Region-Focused Training Programs

Group and Region-Focused Training Programs have been conducted for many years as one of the oldest forms of technical cooperation. Their main objective has been human resource development focused on mid-level personnel in partner countries.

While the Programs have been contributing to the empowerment of future leaders, JICA decided to review their objective and modality, considering recent changes in the business environment surrounding the programs. They include among others, changes in the needs of the partner countries, changes caused by the progress of the program approaches in Japan's international cooperation, as well as the administrative reform of the Government of Japan to further improve efficiency. As a result, Group and Region-Focused Training Programs are being largely transformed as explained below.

(1) Change in objective: Problem solving in addition to human resource development

Group and Region-Focused Training Programs have traditionally aimed at human resource development of mid-level personnel. These traditional training programs have come to be reviewed in terms of efficiency since training opportunities in partner countries have been expanded and improved in recent years. Training in Japan should be re-focused at truly core professionals or decision makers in organizations or should be offered to only those organizations which are ready to take concrete steps in dissemination of the knowledge brought back by their personnel dispatched to the programs.

On the other hand, the objectives of partner countries in sending personnel to Japan are not limited to medium- and long-term human resource development. They also could send their personnel to study Japan's experiences to re-create their own solutions for their specific issues such as the introduction of a new institution/system or improvements in the operation of their organization. JICA is strengthening those programs which could effectively facilitate partner countries to create their own solutions by utilizing the advantages of the training program that is technical cooperation conducted in Japan.

JICA has classified Group and Region-Focused Training Programs into four standard categories as shown below, in order to clarify the objectives of the Group and Region-Focused Training Programs whose contents are becoming more diverse in response to changes in the environment surrounding the programs.

<Chart 2: 4 standard categories of Group and Region-Focused Training Programs>

Standard category	Concept
Leaders Training Programs	The primary objective is to enhance the capacity of personnel who are involved in important decision making in an organization or who are engaged in highly specialized areas.
Trainers Training Programs	This type aims to disseminate the kinds of knowledge and skills which become significant when many people learn them. This type of programs target at mid-level personnel of “front-line” occupations such as teachers, nurses and extension officers. Such program is implemented with the aim of the specified final beneficiaries gaining knowledge and skills thorough program participants, in addition to the development of the abilities of the participants themselves.
Solution Creation Programs	This type aims to facilitate problem solving in an organization or a society such as making improvements in the operation of an organization, the creation of political measures and the establishment of systems. Programs of this type provide an opportunity for partner countries to consider the measures needed to solve the problems in their countries by using the Japanese experience as a reference.
International Dialogue Programs	This type aims to share experience related to regional or global problems and to develop new knowledge. It promotes international dialogues and the creation of networks for important problems.

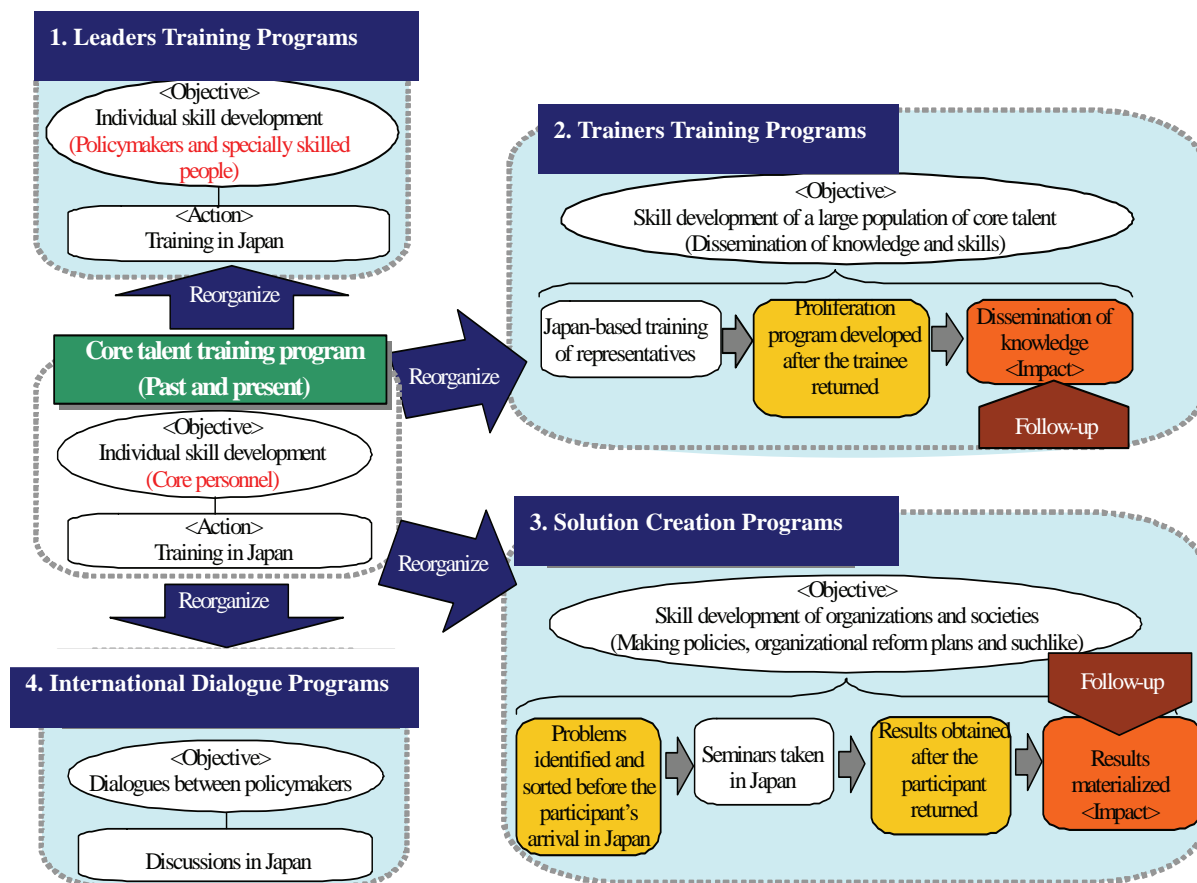
(2) Change in modality : From individuals to organizations

Conventional Group and Region-Focused Training Programs have been completed in Japan. However, when the program aims to disseminate knowledge or to solve problems of an organization rather than enhancement of the capacities of individual participants, it is necessary to have the involvement of the organizations which send participants to the program and to have activities before and after a program in Japan. Therefore, JICA is expanding the scope of program methods to include a “preliminary phase” which is held prior to a program in Japan, a “finalization phase” which is held based on the results of the program in Japan after the participants return to their own countries and “follow-up cooperation” after the program ends. JICA is also diversifying the tools for programs, to include distance learning using a teleconference system and a complementary program in a third country.

Such flexible approaches have led to the creation of various forms of Group and Region-Focused Training Programs which go beyond the traditional image of Group Training Programs. Examples of the new forms of programs include a project-type training in which a program is held targeting similar countries for three years with different contents in each year to

gain final results within three years and one in which distance learning and a program in Japan are combined and participants can obtain an academic degree in one year.

<Chart 3: Reorganization of Group and Region-Focused Training Programs and the establishment of standard category-clarification of the aims and more flexibility in approaches>



(3) Change in contents: More focus on “Japanese ways”

In the context of the administrative reform by the Japanese government, from the viewpoint of cost-effectiveness, the training programs in Japan are expected to be implemented only when they are really worth being carried out in Japan.

It is assumed that training programs in other countries than Japan would be more effective to transfer universal technologies and theories. However, as a result that Japan has actively adapted the Western systems, approaches and technologies in accordance with own conditions, it has unique experiences and knowledge which cannot be found in the Western countries, ranging from organizational systems like organizational management and personnel management to social systems like campaigns for improvements in daily lives and local

administration.

It may be difficult for partner countries to apply these unique experiences of Japan as they are because conditions of these countries would be very different from those of Japan. But they can utilize the Japanese experiences and knowledge as useful catalysts when they invent their own approaches or measures to solve problems they face.

Recently JICA has formulated more programs than before that make the most of the advantages of the Japanese unique experiences and knowledge. It also has developed learning materials by which partner countries can understand the Japanese unique experiences easily, overcoming the difference between the both sides.

<Chart 4: Recent Examples of programs that make full use of the unique experiences of Japan>

Subject	Name of program	Details
Japanese-style management	Seminar on Creating a New Methodology for the Knowledge society (Since 2004)	Internationally renowned economists summarize and systemize the approaches of Japanese-style organization management.
Japanese-style management	Management of Human Capacity Development Programs (Since 2006)	Some of Japanese leading companies cooperate in the systemization of Japanese approaches to personnel affairs and human resource development.
Japanese-style administrative reform	Top Management Forum on Local Government Reform for Asia and Africa (Since 2006)	Reflecting the internationally unique development of Japan, administrative and financial reform systems in Japanese local communities are programmed into a bidirectional international forum.
Japanese-style participatory development	Promotion of Enabling Environment for Civil Society and Community Development (Since 2006)	What is referred to as hometown science and other approaches unique to Japanese local development are systemized from the viewpoint of development.
Livelihood Improvement Approach	Rural Community Development by Livelihood Improvement Approach (Since 2006)	The combination of Japanese life improvement movement and agrarian reform was the driving force of the postwar rural development. The experience of the commitment is systemized.
Recycling-based Society	Construction and Designing of Recycling-based Society (Since 2006)	Japans' unique values and ideas, represented by Mottainai, the abhorrence of waste, are systemized.
School health	School health (Since 2006)	The internationally rare system of our school health and the experience of its application are systemized.
Experiences of Okinawa	Maternal and Child Health Promotion Based on Community (Since 2006)	The Okinawa Prefecture's unique experience of stationed nursing staff is systemized.

3. Utilization of Group and Region-Focused Training Programs

(1) Combination with the JICA Programs

Group and Region-Focused Training Programs has increasingly been combined with a technical cooperation project or an individual program such as expert dispatches, an in-country training, and so on. As a result of the operation review of the Group and Region-Focused Training Programs, it has become easier to combine them with other projects.

Major changes in the operation are as follows;

Changes in the allocations of programs

- In order to make it possible to utilize the Programs in a systematic manner, the allocation of each program is fixed for the period of its implementation, which is generally three years. Accordingly, the official requests by partner countries and subsequent bilateral agreements are made for the period of three years.
- In order to make it possible to utilize the Programs intensively, the maximum number of participants for each program in one year is set at two for the Group Training and four for the Region Focused Training.
- While allocation of a program is fixed for the period of its implementation, partner countries can cancel the allocation of the second or third year. On the other hand, it would be possible as well to request allocation for a program on its second or third year even if the program wasn't allocated on its first year, while realization of the request may depend upon situation of the program.

Changes in the procedures of the request survey

- To enhance the realization of requests and predictability of the training request survey, the number of participants is to be determined flexibly based on the request survey in the planning of JFY2008, instead of the previous system that conducted the survey after allocations of programs and the number of participants to partner countries.
- In the planning for JFY2008, a request survey for the Group Training Programs and the one for the Region Focused Training Programs have been unified, and the number of programs of each type will be determined based on the magnitude of requests. It is envisioned that programs conducted in other than English or regionally tailored programs will increase.
- In the planning for JFY2008, the Long Term Training Programs have been integrated

into either the Group Training Programs or the Region Focused Training Programs. This will enable the partner country, the Embassy of Japan, and the JICA overseas office to select as many “long term type” programs for academic degree as they wish. In this relation, it is to be noted that a request for a seat of “long term type” programs is regarded as two seats for ordinary programs due to difference in costs.

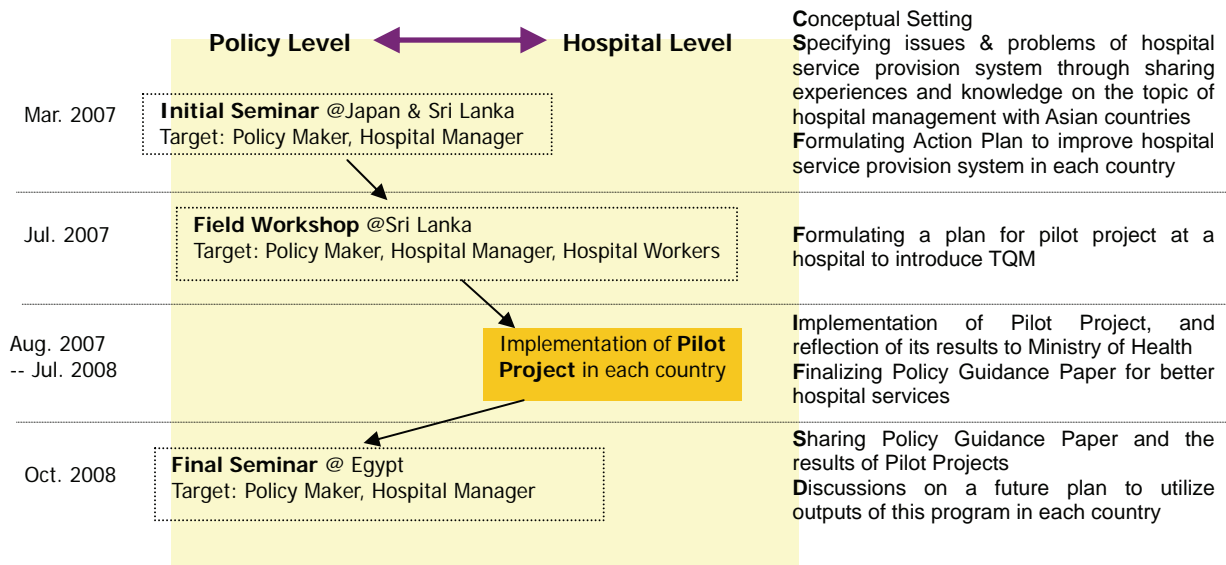
- While allocations for new and renewed programs will be fixed for the period of implementation, they could be adjusted as mentioned in the previous section. As for the planning of JFY2009, allocations for continuing programs will be confirmed by the partner country, the Embassy of Japan, and the JICA overseas office based on allocations made in JFY 2008. The current allocations would be either confirmed or modified, which would be fixed up to the end of each program.

It is expected that more Group and Region-Focused Training Programs will be utilized for project formulation, follow-up activities after the completion of projects, and indirect support for ongoing projects. For more details, please refer appendix for the utilization of the Group and Region-Focused Training Programs in Bilateral Programs.

Case 1: Strategic model to envision for further assistance projects

Program: “Asia-Africa Knowledge Co-Creation Program (AAKCP) — Total Quality Management for Better Hospital Services: Holistic Approach to Utilize Existing Resources “

Target Countries: Kenya, Uganda, Tanzania, Malawi, Senegal, Madagascar, Nigeria, Eritrea



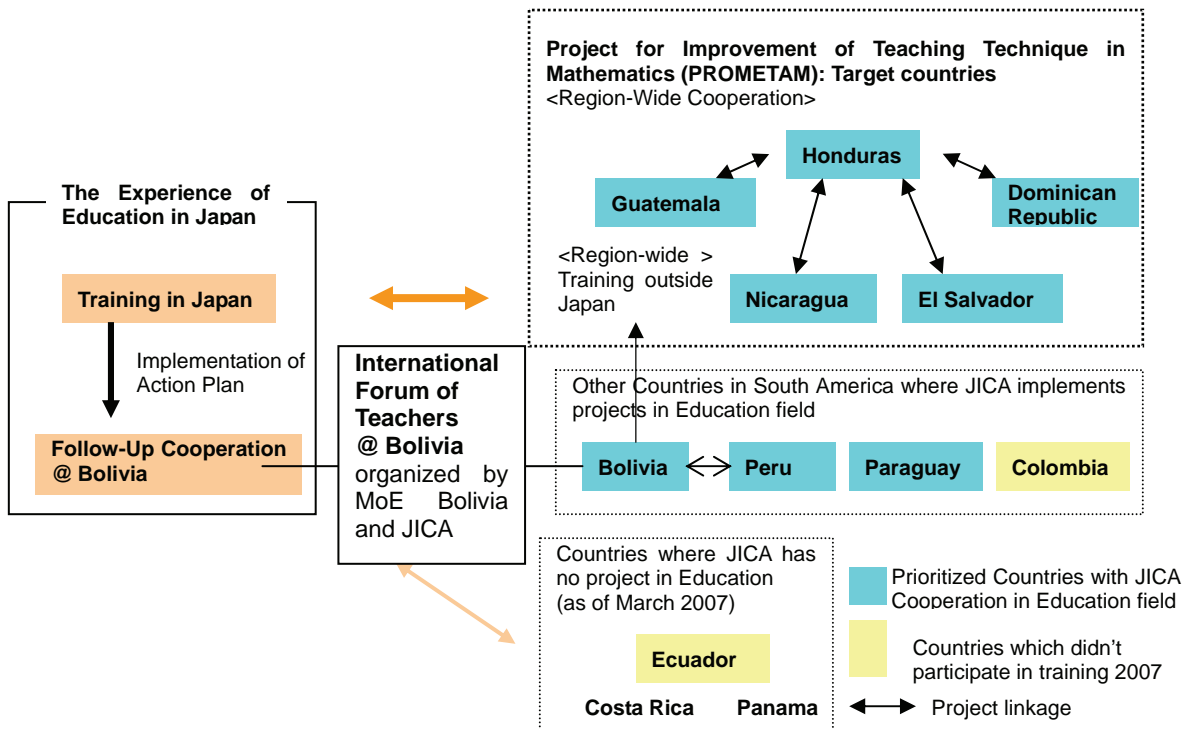
<Key Points>

AAKCP aims to provide the forum where Asian and African countries share each experience and knowledge in several sectors, and thereby to facilitate each country to create its own method of development which suits mostly to its contexts. The second sub-program of the AAKCP covers comprehensively a wide range of issues for quality management in hospitals, such as improvement of hospital environment and awareness-raising of hospital staff. This second sub-program comprises four components throughout a program period of one and half year: (1) Initial Seminar conducted in Japan and Sri Lanka, (2) Field Workshop in Sri Lanka, (3) Implementation of Pilot Projects for one year in each country, and (4) Final Seminar to present overall achievements. For the countries whose initiatives in improving the quality of hospital services come out well, JICA examines the possibility of further support to put these countries' efforts and engagement into much wider practice such as developing a technical cooperation project, after AAKCP. In addition, a regional technical cooperation project may become an option to be developed, utilizing a health-sector network established among African countries through AAKCP. Effective utilization of JICA Training & Dialogue Program combined with other development assistance scheme can create the common “seedbed” to be developed for future support and leads to strategic development of JICA assistance projects.

Case 2: Effective linkage between a Training Program and a Technical Cooperation Project: Training Program incorporated in Technical Cooperation Projects

Program: “Education in Japan: Applying Japan's Experience to Developing Countries”

Target Countries: Bolivia, Costa Rica, Dominican Republic, El Salvador, Guatemala, Honduras, Nicaragua, Panama, Paraguay, Peru



<Key Points>

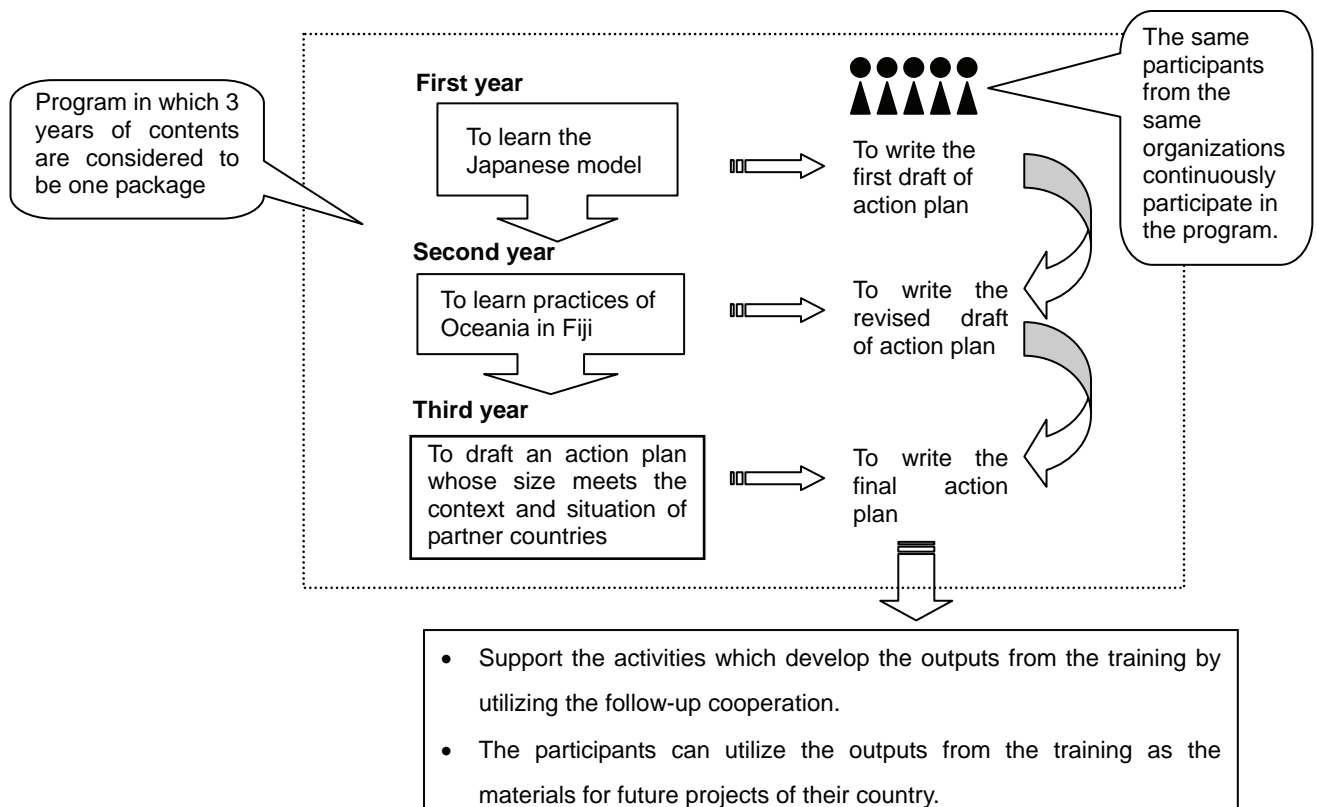
This training program, which mainly targets prioritized countries in Latin America in JICA Educational Cooperation, is considered as a component of development program in respective countries. JICA overseas offices and JICA project staff actively engaged in the selection process of nominees. These participants of senior officials, who are supervisors of JICA project counterparts, joined the training program with high motivation, and proposed the finalized action plans developed in line with JICA technical cooperation projects in their own countries.

Effective linkage between trainings and projects enables JICA and partner countries to design a training program tailored to the needs of partner countries, select appropriate participants for training, and utilize strategically a Follow-Up Cooperation scheme based on the training result.

Case 3: Regional program which continuously supports target groups for three straight years

Program: Region-Focused Training Program “Community-based Fisheries Diversification in Pacific Small Island States”

Target countries: Fiji, Nauru, Palau, Papua New Guinea, Samoa, Solomon islands, Tonga, Tuvalu, Vanuatu



<Key Points>

Working on common issues in multiple countries, this program is a new approach which accepts the same participants from the same organizations for three consecutive years in order to educate personnel from a long-term point of view. It is thought that the approach where “three years are considered as one package” is an efficient and effective training method for countries in Oceania with limited personnel.

By integrating this Region-Focused Training Program in the regional fishery program for Oceania, further strategic projects can be developed under the same concept, utilizing the ex-participants as the contacts or the starting personnel for the projects in each country.

(2) Promotion of organizational involvement

If Group and Region-Focused Training Programs meet the organizational needs of partner countries, the programs produce considerable results. On the other hand, greater importance needs to be attached to the cost-effectiveness since the Group and Region-Focused Training Programs requires as much cost as that of the short-term expert dispatches. Consequently, programs that require the organizational involvement of partner countries have been increased. In response to this trend, partner countries have begun to strive for more active organizational utilization of the training results obtained in Japan.

Continuous results will be produced efficiently by encouraging the efforts of the partner countries on their own initiative. It is therefore expected that the respective country offices of JICA will be involved as much as possible in the following actions.

■ **Selection of the target organizations and nominees**

In order to attain objective outcomes in programs, target organizations and the nominees should be carefully chosen by confirming their commitment and readiness. From this viewpoint, priority should be given to organizations and people which are related to on-going or planned bilateral cooperation projects and activities as their commitment and readiness are already confirmed. Accordingly it is appreciated that target organization(s) and nominee(s) for each allocated program would be selected by the Government of partner country in close consultation with the JICA overseas office. Organizations and nominees without linkage to bilateral cooperation projects and activities are eligible for programs on condition that their commitment and readiness are confirmed by the JICA overseas office. As for programs selected in relation to activities of JICA experts and volunteers, it is advised to involve them in the selection process as in a case of ordinary counterparts training.

■ **Promotion of continuous participation**

As most programs are to be allocated successively for three years, it is advised that the same organization or a group of mutually interrelated organizations should be selected for each program. Particularly programs categorized as “Solution Creation” require the same organization or a group of mutually interrelated organizations to achieve a goal at the end of three year program. In this connection, the application form, formerly called as “A2A3 form”, has been revised so that commitment and readiness of applying organizations should be clearly described.

■ **Involvement with activities before and after core phase in Japan**

Each selected organization should be reminded to take necessary actions within the organization according to program plan described in “General Information”. Special attention should be paid to programs categorized as “Trainers Training” and “Solution Creation” since those programs include activities to be conducted in participating organizations before and/or after core phase in Japan. Participating organizations are requested to prepare and send final reports to JICA overseas offices upon completion of programs. On the part of JICA, programs categorized as “Trainers Training” and “Solution Creation” are enriched with special components such as a supplementary program in third country, follow-up support and so on.

Appendix:
**Manual for Utilizing Group and Region-Focused Training Programs in
Bilateral Programs**

I. How to utilize Group and Region-Focused Training Programs

Group and Region-Focused Training Programs in which several countries participate have been carried out with about 500 diverse and unique programs. They have an advantage over Country-Focused Training Programs because they are elaborately prepared for a substantial period of time in cooperation with Japan's leading organizations and experts.

So far, Country-Focused Training Programs have generally been integrated into the JICA programs and projects, but we find Group Training Programs and Region Focused Training Program utilized strategically more than before. Such cases are shown below as "Options 1-10" for your reference as you plan and implement your program and project.

<Promoting ownership by partner countries in project formation>

Option 1: Facilitating identification and formulation of a project

Option 2: Facilitating decision-making

Option 3: Creating "critical mass"

< For improving the effect and impact of project implementation

Option 4: Dispatching key person to Japan outside of project's framework

Option 5: Building consensus among diverse stakeholders

Option 6: Substituting for a short-term expert

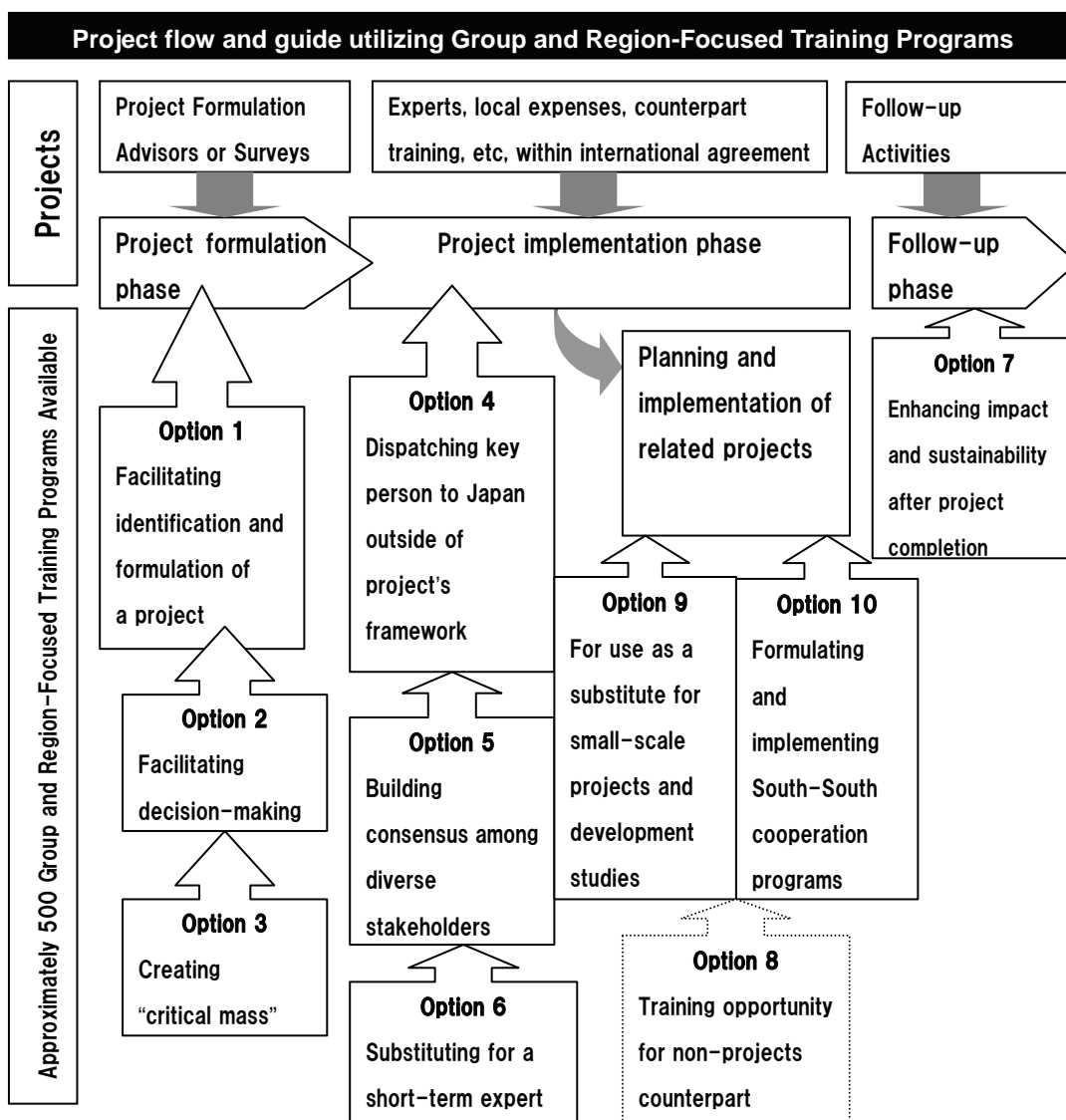
Option 7: Enhancing impact and sustainability after project completion

Option 8: Training opportunity for non-projects counterpart

<Flexible responses to particular needs>

Option 9: For use as a substitute for small-scale projects and development surveys

Option 10: Formulating and implementing South-South cooperation programs



<Promoting ownership by partner countries in project formation>

Option 1: Facilitating identification and formulation of a project

Ownership of partner countries is the most important factor which determines a project's success. In order to promote such ownership, various kinds of ideas have been put into practice. One of the most effective methods for a partner country is to play an independent role in the project formulation stage. Once realized, the sense of ownership on the part of a partner country will be enhanced in its project implementation stage, as well as after its completion.

Formulating a program/project is generally carried out through project formulation advisors or project formulation surveys. Group and Region-Focused Training Programs can be effectively used as a complementary measure. Either when planting the seeds of cooperation to reap five years later, or when a particular cooperation project is almost to be determined, Group

and Region-Focused Training Programs may be used as effective tool for partner countries to address their genuine needs.

To be more specific, a partner country will choose an Group and Region-Focused Training Programs which is related to the issue being addressed, dispatch a concerned official to a program to let him or her explore what the root of the issue in his or her own country is, and contemplate what of Japan's experiences might be applied. Then, the participant shall make a proposal when he or she returns to his or her country. Among such proposals, highly sophisticated ones may be linked with local-survey results that program formulation advisors or project formulation surveys have done. On the other hand, a partner country can also dispatch its officials who are suited for the related training program on the issue that the Japanese side has focused through their own surveys. It may enhance the quality of the project to be formulated. For instance, when a result of development study leads to a start of a new technical cooperation project, the ripeness of a project planned can be enhanced by using intensively the Group and Region-Focused Training Programs as a significant connector between them.

The training program which can be used for project formulation is classified as "Solution Programs". Although it is a group-type training program, it can closely correspond to individual needs. Moreover, in order to improve the usefulness of Group and Region-Focused Training Programs, we reexamined the principle of "one participant for one program" to be changed into a new system which will allow more than one participant per program for more than single fiscal year.

Case: An urban environmental conservation program of the Dominican Republic

The urban environmental conservation program of the Dominican Republic was formally launched in 2004. Among the program a project for solid wastes issue, the intensive execution of training programs for the counterpart organization, Santo Domingo City Hall, played a great role in setting the foundation for the activities thereafter. Since 2004, concerned personnel have been dispatched intensively to Japan to participate in Group and Region-Focused Training Programs to study solid waste management, city planning, and environmental administration and formed a program-promoting group which was organized by more than 10 ex-participants. The year of 2005 marked the start of a development study, "Comprehensive Solid Wastes Management Plan of Santo Domingo City," as the core of this program. During the two-year preparation period, from the planning and proposal stage in 2003 to its commencement in 2005, the sense of ownership on the Dominican Republic side, as well as the effects of the study, were enhanced by the intensive use of Group and Region-Focused Training Programs.

Option 2: Facilitating decision-making

Group and Region-Focused Training Programs include one- to two-week seminars and workshops which are available for a secretary or a director. Such programs, instead of the usual “training” programs, have the characteristic of being the place for international dialogues (referred to as the “Dialogue Programs”). Programs of such type are prepared by the initiative of high level officials of Japanese side like ministries or agencies concerned to welcome senior officials of partner countries.

While they are in Japan, as the decision-makers of partner countries would come to realize the policy issues of their countries, and as they become more convinced of the necessity for improvements, their commitment to the project is expectedly reinforced with the program/project formation likewise expectedly promoted. Moreover, usually such high level officials hardly get to spend much time for a specific project in their own countries. However, as they participate in the program in Japan, away from their own busy office, they can spend substantial time enough to listen to the opinions of the Japanese side and to ponder their ideas as well.

In formulating a project that includes a policy or a system, the independent involvement of partner countries is particularly important. Such dialogue programs type of Group and Region-Focused Training Programs can be used as effective means.

Case: Group Training Programs: “Local Finance / Forum of Top Management Leaderships-Dialogue of International Reform from Local Finance Perspective-”

This program invites a pair of participants, a high-level government official who has the decision-making authority in intergovernmental reform policies and mid-level senior staff from an organization responsible for local administration and finance reform and provides them with a place to examine how to solve policy issues of local administration and finance in detail. They will be provided support in making their policies and plans to promote reform and implementation. It is not a “training” in the general sense, but it is a program that features dialogues among participants and puts emphasis on the presentation of issues by the partner countries. At the same time, an overseas scholar is invited as a resource person to deepen the discussion. In order to continuously ensure results, partner countries and organizations are fixed for three years.

This training program designates particular countries which are now implementing a technical cooperation program in the field of local administration, and countries which have implemented such program before. As a forum with leading resource persons, the program will get high-level commitments from partner countries and effectively promote formulation, implementation and follow-ups of technical cooperation programs.

Option 3: Creating “critical mass”

The number of projects that focus organizational and social standards is increasingly in demand, such as business improvement via a bottom-up approach and collaboration between government administration and local residents. The concept behind these standards cannot be obtained from textbooks, but rather through experiences. Therefore, it cannot easily be passed on from person to person. Only when people genuinely understand a new concept and a certain number of people identify with it, the concept will be accepted into organizations and the society, and take root as a new standard.

For creating “critical mass” of a certain number of people capable of changing organizational and social standards, Group and Region-Focused Training Programs are available for a functional purpose. In the case of a project aiming to change some organizational and social standards by referring to some noteworthy experiences of Japan, you can significantly promote the project’s development by providing several people with opportunities to learn them in Japan in the early stages of project formulation. Basically, planning Country-focused Training programs are given priority for that purpose, but it is often not carried out due to a capacity of implementing organizations or budgetary constraints. Instead, the effective use of Group and Region-Focused Training Programs would be expected.

Case: The Project for Strengthening District Health Services in Morogoro Region in Tanzania

“The Project for Strengthening District Health Services in Morogoro Region” is a technical cooperation project in Tanzania which was carried out between 2001 and 2006. 26 members among the counterparts consisting of administrators and medical officers from the regional government and six districts in the target region (1 city, 5 prefectures) were dispatched to Japan to participate in the training programs of “local health services” and “maternal and child health”, and they formed a group to lead the project in each support region (22 participants for Region-Focused Training Programs, 2 participants for Country-Focused Training Programs, and 2 participants for Country-Focused Training Programs of other countries). These counterpart groups contributed to structuring the administration model to carry out formulation, evaluation and monitoring of regional and district health measures based on the actual data collected at the sites of medical activities. This project is also highly appreciated by the Tanzanian government and is to be implemented throughout the nation from fiscal year 2007.

<For improving the effect and impact of project implementation>

Option 4: Dispatching key person to Japan outside of Project's framework

For technical cooperation projects and development studies, officials of partner countries are basically dispatched to Japan under the framework of Counterpart training. However, since program approach is becoming a standard, it is justified more than before that personnel from partner countries are dispatched to Japan who are involved in the projects but are excluded from the framework of R/D, for example, in the case that new policy concepts is introduced to a high-level official of a ministry which supervises a project and its counterpart or that problem solving is promoted which is usually regarded as an external factors but closely linked with the achievement of project objectives.

In these cases, it is generally required that a new official request be issued for a Country-focused Training program and that an international agreement be concluded to carry out the program. To save transaction costs, the effective use of a line-up of about 500 Group and Region-Focused Training Programs is recommended. Please apply for the Group and Region-Focused Training Programs of your needs at the time of the request survey.

Moreover, if partner countries take part in Group and Region-Focused Training Programs by using the allotment of Country-Focused Training program, it is possible to add special programs before or after the Group and Region-Focused Training Programs based on needs of projects. On the other hand, if they participate in Group and Region-Focused Training Programs by using the allotment of Group and Region-Focused Training Programs itself, addition of special program cannot be considered. However, it would be flexibly considered to give partner countries opportunities to individually discuss with some Japanese officials concerned during the time of Group and Region-Focused Training Programs.

Option 5: Building consensus among diverse stakeholders

In projects related to regional development and environmental management, stakeholders come with diverse backgrounds. The success of a project is often determined by the collaboration of the stakeholders. As projects become more comprehensive based on the concept of capacity development, these projects which involve people of various levels are expected to be expanded in the future.

As a way to coordinate diverse opinions among stakeholders, a steering committee meeting and a public hearing are generally organized, but it is not always easy to deepen the mutual understanding among participants in such public places. However, when a number of stakeholders participate as a team in Group and Region-Focused Training Programs, their mutual understanding sometimes generates rapid progress so that projects go smoothly

thereafter. In the first place, the participants find common experiences in Japan. In the second place, since they have a plenty of time ranging from a week to around two months in Japan, they can engage in thorough discussions to deepen mutual understanding and find ways to address their issues.

As a means to promote consensus building among these stakeholders, the Country-Focused Training programs are more convenient, but the Group and Region-Focused Training Programs are also being prepared to receive a multiple number of participants. When the Country-Focused Training program is not available for your needs because of a capacity of a implementing organization, the use of Group and Region-Focused Training Programs instead might be useful.

Case: Technical cooperation project “The Local Management Cooperation Project in Thailand”

This project aims at formulating cooperation measures between local autonomies under the present law by holding many workshops at three pilot sites. High-level stakeholders of each bureaucratic level, including the Director-General of the Department of Local Administration and vice governors of the pilot sites participated in the training program held in Japan. Those executive counterparts who could not usually afford time for a series of meetings were confined in Japan for a certain period to give them time to focus on the magnitude of their project. After the training program in Japan is over, project activities, not only at the pilot sites but also on the part of the Department of Local Administration, have remarkably progressed, as well as achieved a marked improvement in the amendment of the Local Administration Code for local management cooperation.

Option 6: Substituting for a short-term expert

Generally speaking, advanced Japanese knowledge of natural science can be transferred to partner countries. On the other hand, that of social science cannot be transferred easily because it is inseparable from a society and context and Japanese experiences can be only used for just a reference. Therefore, partner countries need to harness their own knowledge in making policies, structuring systems and promoting organizational and business improvement.

When a project requires inputs of these social scientific “software”, sending personnel from the concerned country to Japan to “uncover” its genuine problems and to create solutions is sometimes more effective than inviting an expert or a consultant from Japan to analyze the problem of a certain country and come up with solutions. In such cases, we substitute the short-term expert program with the Group and Region-Focused Training Programs. The programs focusing system and organizational issues, which are classified as the “Solution Programs”, are carefully prepared to promote problem solutions of partner countries with notable Japanese experiences.

In addition, the line-up of about 500 Group and Region-Focused Training Programs include programs focusing standard problem-solving methods which would be adapted for issues of specific sectors such as “institutional development,” “human resources development,” “project management,” and “project evaluation.” These programs are implemented with the cooperation of Japan’s leading authorities. However, dispatching such personnel to the local site of a concerned country as an expert or having them individually provide a Country-Focused Training program is generally extremely difficult. Rather, the use of Group and Region-Focused Training Programs is strongly recommended.

Case: Region-Focused Training Program “Seminar on Creating a New Methodology for the Knowledge society ”

The seminar is conducted by Dr. Ikujiro Nonaka, Professor of Graduate School of International Cooperate Strategy, Hitotsubashi University. He is the world’s authority on knowledge management. This program features the “knowledge creation theory” applicable to foreigners, which theorizes on the strong points of Japanese organizations, such as Honda and Seven-Eleven to introduce the key concept of “tacit knowledge”. Public organization in concerned countries, that are interested in Japanese experiences to strengthen their organizations, dispatch a secretary, a director general, and university presidents to participate in the program. They work out practical measures to improve their organizations through the most noteworthy lectures and case studies. For your information, either dispatching heavily engaged Dr. Nonaka as an expert or individually asking him to provide a Country-focused Training program is practically impossible.

***The Knowledge Creation Theory:** *The theory is based on the belief that converting “tacit knowledge” into “explicit knowledge” to share the knowledge of an organization, and increasing the knowledge asset of an organization and its members will boost organizational power as well as bring about the creation of renewed power and behavior to solve problems.*

Option 7: Enhancing impact and sustainability after project completion

After the completion of a technical cooperation project or development study, various measures are sometimes required to enhance impact and sustainability for the outcome. Group and Region-Focused Training Programs may be used as an effective measure just as well as dispatching an expert. If the allotment of a Group and Region-Focused Training Programs is already secured at the time of request survey, you can smoothly undergo it without any other international agreement.

Option 8: Training opportunity for non-projects counterpart

Unlike a technical cooperation project and developmental study, when a counterpart of an individual expert or an official who is involved in an individual project such as an in-country training, Japan Overseas Cooperation Volunteer (JOCV), or JICA Partnership Program (JPP), is sent to Japan, it is required in the same manner as Option 7 to issue an official request for an individual program of Country-focused Training and to conclude an international agreement to implement the program. In such cases, Group and Region-Focused Training Programs are also very beneficial. Particularly for the Senior Volunteer of Japan Overseas Cooperation Volunteer (JOCV), or JICA Partnership Program (JPP), we presume that there is significant potential need for these kinds of training programs in Japan.

In the case of Group and Region-Focused Training Programs, since partner countries sometimes autonomously select applying organizations and personnel, an intention of Japanese side may not be reflected. Nevertheless, when the Japanese side is able to negotiate with concerned organizations and personnel for the selection of an applying organization, it would be advisable to use the program effectively.

<Flexible responses to particular needs>

Option 9: For use as a substitute for small-scale projects and development studies

Although a partner country is interested in the use of Japanese methods in the improvement of hospital management or improvement in the system of agricultural extension, it cannot start a project suddenly. It is also not always possible to add a component by altering the R/D of existing project. In these cases, dispatching an individual expert has been the general solution so far. However, using the Group and Region-Focused Training Programs sometimes brings about a huge success.

On the other hand, diverse subjects, such as “support for persons with disabilities”, “criminal investigation” and “museum study”, are available in the line-up of Group Training Programs formulated by Japanese proposals. These subjects are often not conducted through the program approach. When the needs of partner countries are clearly outlined and an organization does commit itself, though it is not possible to start a project, its problem solutions can be promoted through the Group and Region-Focused Training Programs. For example three participants are dispatched to Japan yearly for three years and a Follow-up cooperation is integrated, it becomes a real “small-size project”.

To use Group and Region-Focused Training Programs in a similar way as a project is particularly suitable for the needs of small-scale development studies on organizations, systems and policies, which should be worked out independently by concerned countries. Dispatching personnel from the concerned country to Japan and formulating improvement measures often

produces qualitatively and economically better results than inviting Japanese consultants who are not qualified to give suggestions as they are not knowledgeable with the local situation. If the partner country has a clear sense of purpose and is ready to take action, the Group and Region-Focused Training Programs is an excellent choice.

Case: Region-Focused Training Program: “Support for the establishment of Neonatal Screening for Congenital Hypothyroidism”

For those countries that are actually aiming to systemize neonatal mass screening, this program provides the curriculum to support the formulation of a public system by inviting a group of three experts consisting of a medical administrator, an inspection engineer and a pediatric doctor. In addition, follow-up cooperation will be carried out to grant examination equipment and reagents--which are indispensable for practicing a model examination to let them verify the practical methods and effectiveness of neonatal mass screening--to the persons concerned as early as they go back to their country so they can apply the knowledge and technique acquired through the program.

Option 10: Formulating and implementing South-South cooperation programs

To handle issues such as environment or physical distribution which cover wide areas beyond national boundaries or to handle issues that countries in the same region share a background of common social similarities, it is advantageous to promote collaborative efforts among the countries concerned in the region beyond the framework of bilateral cooperation. However, in general, since formulating a wide-area project/program that involves several countries requires a considerable amount of transaction costs and difficulties, such programs are seldom formulated.

On the other hand, Region-Focused Training Program, with target regions limited, can effectively focus such wide-area issues or common issues, and are available to help formulate a wide-area program/project efficiently. For instance, within the framework of a Region Focused Training program, workshops can be carried out at the policy-making stage in the first year to determine common issues and to determine the contents of the program for the following years, and then in the second year a program can be done for personnel on the working level.

In addition to the training program held in Japan, it is possible to conduct supplementary training in a partner country, or to dispatch concerned Japanese officials to it. Furthermore, it is also possible to support local activities as part of follow-up cooperation. As far as Region Focused Training programs are concerned, although they are multi-national programs, it is easy to conclude an international agreement as it is signed in a form of a list collectively every year. In the case of wide-area programs regarding policies or systems which do not require large-scale local activities, practically the same objective as a project can be

achieved effectively by using the framework of the Region-Focused Training Program.

Case: Region-Focused Training Program “Administration of Disaster Management in Central America”

The program began in 2000 to support the establishment of a region which is resistant to natural disasters. It features sequential activities: preliminary training; training program in Japan; action plans; follow-ups; and preliminary training for the following year’s program. The project is being developed autonomously by ex-participants, including expansion activities, with follow-ups and preliminary training. These are planned and executed by the former JICA participants from the previous year’s program. In 2006, a new program called “Intensive Disaster Management Program for the Central American Region” was to be launched. The program is expected to create further impact by designating former JICA participants as the core of the system, and integrating the Group and Region-Focused Training Programs with a wide-area technical cooperation program and a third country training program.

II. The Usefulness of Group and Region-Focused Training Programs

Group and Region-Focused Training Programs have different features from those of other cooperation scheme: it is a technical cooperation program conducted in Japan, and training is proposed by the Japanese side to partner countries. With these features, Group and Region-Focused Training Programs have the following strengths to help resolve issues in partner countries.

Strength 1: Facilitation of ownership

Promoting initiative from the partner country’s side is the most important and difficult in any technical cooperation. As is often heard, “His/her attitude and behavior have changed after participating in the training in Japan,” the training in Japan can effectively result in the enhancement of motivation and initiative on the part of the participants.

In the first place, it is very difficult to impart a Japanese behavior pattern such as “teaching others by showing a good example” or “placing importance on actual working sites” to people in partner countries at their own working spaces. Rather, participants from partner countries often appreciate such values through first-hand experiences of being in a Japanese organization and society. It is also true that people tend to act on something when they themselves have come to realize certainly rather than when being told to do something by someone else. In this regard, Group and Region-Focused Training Programs is a program wherein participants themselves are expected to come up with solutions to the issues of their society and organization instead of being prescribed solutions by the Japanese side, thereby

drawing out initiative from the partner countries' side through a proper follow-up after the training.

A training program in Japan gives participants from partner countries a situation different from their daily routine. This aspect of training, when conducted during the formulation stage or implementation stage of a project, will help draw out a sense of ownership of a JICA program/project on the part of the partner countries and help enhance the impact and sustainability of the programs/projects.

Strength 2: Facilitation of organizational & institutional changes

As the review of technical assistance is going on globally, much attention is being paid to the importance of organizational and system aspects. Operations of an organization and systems of society are closely linked with the mechanism peculiar to each country or society. Therefore, it is essentially desirable that such be improved by the ideas and actions of the people of the country or society. Consequently, technical cooperation with regard to such field needs to take a different approach from cooperation in other areas of knowledge such as natural science, various skills, economic theory, etc. which is universal and transferable.

Group and Region-Focused Training Programs appropriately supports an organization/system. To uncover the genuine root of their issues, and to be convinced of the necessity for improvement, it is most effective for participants from partner countries to have firsthand experience in an actual work setting in Japan. Furthermore, they may come up with a solution to problems better suited to their situation by applying Japan's experiences. The outcome brought about through such a process will be very good in the light of effectiveness and the will of execution. Currently, the support for organizational and system aspects are mainly conducted through the proposals and the advice of experts and consultants dispatched from Japan. In JICA's efforts to strengthen involvement in "capacity development" on an organizational and social level, there is still much room to further utilize these strengths from this type of training in Japan.

While there is much difference between a situation in Japan and that of a partner country, there are often cases wherein Japan's experiences cannot be applied as they are. Therefore, as part of the reform in training programs, efforts are being made to improve the "commercial value" of Japan's experiences, which will further help promote recognition and creativity in partner countries. These efforts include systematizing the method of introducing Japan's experiences, the development of core text materials, conversion from one-way lectures and observational tours to case studies, and such.



Comparative advantages of Group and Region-Focused Training Programs over Country-Focused Training Programs

The training programs in Japan are mainly divided into two: Group and Region-Focused Training Programs and Country-Focused Training Programs. The former comprises Region-Focused Training which is limited to particular regions and Group Training Programs which is not limited to any region. Country-Focused Trainings Programs are planned and implemented based on the request of a recipient country, and therefore the programs can generally correspond to the particular needs of the participants as compared with Group and Region-Focused Training Programs. Therefore, when considering the utilization of training under a JICA program/project, a recipient country generally requests a Country-Focused Training Program. However, as is written below, items a) and b), when Group and Region-Focused Training Programs can provide higher quality substance, or when it is difficult to implement a Country-Focused Training, it would be advisable to select from the list of Group and Region-Focused Training Programs which is most suited to your needs.

- When it is difficult for a Country-Focused Training Program to provide high quality substance

There are quite a number of Group and Region-Focused Training Programs proposed by

the Japan side which have been improved over the years and are carefully prepared before implementation of every program. As for knowledge in the social sciences, which is difficult to acquire through a routine visit, Group and Region-Focused Training Programs often provide more appropriate contents that contain various clues to recognize what is important, as compared with Country-Focused Training Programs, which is prepared in 2-3 months.

b) When a Country-Focused Training Program is difficult to implement due to implementing circumstances

Due to recent circumstances in Japan, it has become more difficult to have cooperation from domestic organizations concerned if a training program gives them little financial advantage. Regardless of the number of participants, whether it is one or more than ten, the amount of effort needed to plan and prepare a program is not much different. Therefore, it has become more difficult to obtain cooperation as far as Country-Focused Training Programs are concerned. Moreover, it is not easy to obtain consent for an additional training program from an organization that already conducts an Group and Region-Focused Training Programs of the same content.

Furthermore, other improvements are being carried out to make the Group and Region-Focused Training Programs more useful in support of the JICA programs/projects: for example, making a group training program respond better to individual needs, and making the most of the synergy of multinational programs where different experiences can be shared.

II. Program Outline



(Photo: Kenshiro Imamura)

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Evaluation 評価

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How to read the Program Outline

Practice of Science Education for Secondary School ※ 1 中等科学教育実技		※ 3 ※ 4 ※ 2 GROUP 0880004
Target Countries: Anglophone Countries in Africa ※ 8		※ 5 Education—Lower Secondary Education ※ 6 6participants ※ 17 / ※ 7 English
OBJECTIVE ※ 9	TARGET ORGANIZATION / GROUP ※ 11	
<Outcome> This program aims to enhance the capacity of the participants in developing teaching materials effectively through learning the system of science education in Japan and acquiring the techniques for experiments and observation on physics, chemistry, biology and earth science. <Outputs> (1) Learn the system and practical teaching/ learning methodology of Science Education in Japan. (2) Acquire the techniques for experiments and observation as well as the ways of developing and introducing effective teaching materials. (3) Learn the science education conducted at secondary schools and the current situation of informal science education in Japan (4) Learn how to design a science education program effectively and practically by making use of the knowledge and techniques acquired through this program.	(1) Those engaged in teaching science at a secondary school or in-service teacher training (INSET) of secondary science education (2) Have a university degree or equivalent (3) Have over 3 years of experience in the above field *Administrators, researchers, and math teachers are discouraged to join.	
CONTENTS ※ 10	PROGRAM PERIOD	Aug.5.2008~Sep.28.2008 ※ 12
One of the main issues of science education in developing countries is that most of the classes are done in the chalk & talk style, which puts children off science. Hiroshima University has noteworthy results for teacher education in Japan as well as for international educational cooperation. This program mainly consists of the following programs. In program (2), each participant will experience four major fields of science education in Japan (physics, chemistry, biology and earth science) in order to acquire comprehensive viewpoints. In program (3), according to the preferences of participants, each participant will choose two of five fields from: physics, chemistry, biology, earth science and science education. The content of the program will be decided after discussion with the instructors in charge. (1) Outline of science education in Japan (2) Science experiments and observation (3) Professional field training (4) School visits (class observation) (5) Study tours	IMPLEMENTING PARTNER	Graduate School of Education, Hiroshima University ※ 13
	JICA CENTER	JICA Chugoku ※ 14
	COOPERATION PERIOD	2005~2009 ※ 15
	REMARKS ※ 16	This program has the experience for over 15 years.

*1 PROGRAM TITLE (English/Japanese)

※ If the title of the courses contain the name of particular regions or areas, those courses are Region Focused Training and the other training courses are Group Training.

*2 Types of Training

There are three types of Training and Dialogue Programs, Group, Region-Focused, and Long Term.

*3 Standard Category

JICA has classified Group and Region-Focused Training Programs into four standard categories as shown below, in order to clarify the objectives of the Group and Region-Focused Training Programs.

*4 PROGRAM NUMBER

*5 GLOBAL ISSUES (SECTOR / SUB-SECTOR)

When a program covers multiple sectors, the program title appears in each category in the table of contents at the front page, so as to encourage participation from wider range of organizations.

*6 CAPACITY

Number of participants for each program.

***7 LANGUAGE**

Generally English to promote accessibility to all countries.

***8 TARGET COUNTRIES**

In the case of programs which require the participating countries to fulfill certain conditions such as geographical conditions, social circumstances, or representation in international conventions or bodies, the condition is shown here.

***9 OBJECTIVE**

The objective which should be achieved by participants and/or participating organizations following completion of the program.

***10 CONTENTS**

Description of the program in terms of issues and forms (i.e., lecture, practice, discussion etc).

In some cases, <Preparatory Phase> or <Post- program Activities> may be included as a part of the overall program.

<Preparatory Phase>

Activities which should be performed by participants / participating organizations prior to the visit to Japan (e.g. preparation seminar, research, report writing etc).

<Post-program Activities>

Activities which should be performed in the home country following completion of the Program in Japan, so as to diffuse outputs of the program from individual participants to the participating organization or society of recipient country (e.g. implementation of Action Plan, submission of Final Report etc).

***11 TARGET ORGANIZATIONS / TARGET GROUP**

[Target Organizations] indicates the type of organization targeted by the program.

[Target Group] shows specific qualifications / requirements of participants.

***12 PROGRAM PERIOD**

Total period spent in Japan from arrival to departure. (NB: Subject to change)

***13 IMPLEMENTING PARTNER**

Organizations primarily responsible for implementation of the program.

***14 JICA CENTER**

JICA domestic center responsible for management of the program.

***15 COOPERATION PERIOD**

Fiscal years in which the program will be provided (normally 5 years).

***16 REMARKS**

Other information relevant to the program, such as the background, details of partner organization and bodies, qualifications / academic degrees available to participants etc. are provided here.

***17** ★ mark is shown to indicates the availability. for the training programs which can be implemented several times.

Sector-Issue Matrix on Mid-term Guide to the Formation of
Training and Dialogue Programs

課題別研修中期編成指針 分野課題別マトリクス

- (1) Basic Education
- (2) Technical and Vocational Education and Training
- (3) Health System
- (4) Communicable Diseases Control
- (5) Maternal and Child Health/Reproductive Health
- (6) Water Resource
- (7) Disaster Management
- (8) Governance: Administrative Institutions
- (9) Governance: Local Governance
- (10) Governance: Statistics
- (11) Legal and Judicial Development
- (12) Public Safety
- (13) Support for Persons with Disabilities
- (14) Transportation
- (15) Information and Communication Technology
- (16) Natural Resources and Energy: Energy Supply
- (17) Natural Resources and Energy: Energy Conservation
- (18) Financial System
- (19) Small and Medium Enterprises Promotion
- (20) Trade and Investment Promotion
- (21) Industrial Technology
- (22) Industrial Development Institution
- (23) Agricultural/Rural Development: Policy Advice
- (24) Agricultural/Rural Development: Agricultural Infrastructure
- (25) Agricultural/Rural Development: Livestock
- (26) Agricultural/Rural Development:
Agricultural Technology/ Environment/Natural Resources
- (27) Agricultural/Rural Development:
Farmer Organizations/Extension Service/Rural Development
- (28) Nature Conservation
- (29) Fisheries
- (30) Gender and Development
- (31) Urban Development
- (32) Regional Development
- (33) Water Pollution
- (34) Air Pollution
- (35) Solid Waste Management
- (36) Environmental Management: Cross-sectoral
- (37) Enhancing Development Effectiveness
- (38) Evaluation
- (39) Peace-Building
- (40) Poverty Reduction

(1) Education: Basic Education

	Standard Category		Leaders Training Program						
	Type	Group				Country-focused			
	Program No.	0880004	0880209	0880898	0880859	0884037	0884230	0881103	0881104
Program Title	Practice of Science Education for Secondary School	Seminar on the Promotion of Education for Girls and Women	Intensive Course on Museology	Planning & Management of the Conservation of Historic Townscape	Mathematics Education in Primary and Secondary School in Pacific Small Island States	Science and Mathematics Education Improvement for Middle East	Enhancing the Quality of Primary and Secondary Education in Sub-Saharan Africa	Engineering Science for Sustainable Development in Harmony with Environments	
Development Strategic Objectives	Objectives	New/Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	New	New
1. Expansion of Primary and Secondary Education	1-1. Promotion of Enrollments in Primary and Secondary Education								
	1-2. Qualitative Improvement of Primary and Secondary Education	●				●	●	●	
2. Reduction of Disparities in Education	2-1. Reduction of Gender Disparities		●						
	2-2. Reduction of Urban/Rural Disparities								
	2-3. Assurance of Educational Opportunities for Children with Special Needs: Ethnic and Economic Minorities, Nomadic Children, Orphans, Refugees, Children with Disabilities, etc.								
3. Satisfaction of Educational Needs of Youths and Adults (Literacy, Numeracy & Life skills)	3-1. Acquisition of Literacy and Numeracy by Youths and Adults								
	3-2. Acquisition of Life Skills by Youths and Adults								
4. Expansion of Infant Care and Early Childhood Education	4-1. Expansion of Infant Care								
	4-2. Expansion of Early Childhood Education Programs								
5. Improvement of Educational Management	5-1. Establishment of Political Commitment								
	5-2. Enhancement of Educational Administration System			●	●			●	●
JICA CENTER	CIC	TIC (Human)	OSIC	OSIC	SKIC	SKIC	CIC	OSIC	
PAGE	128	523	130	129	134	135	255	131	

			Trainers Training Program			Solutio									
Long-term			Group	Country-focused		Group									
0881105	0881107	0881138	0880888	0884009	0884053	0880038	0880041	0880054	0880077	0880078	0880081	0880088	0880092	0880104	
Development of human resources in the field of engineering for strengthening industry and economy (Master's Degree: Engineering)	Educational Technology-based Instructional Systems (Master's degree: Instructional System)	Bioagricultural Sciences (Master's or Doctor's Degree: Agriculture)	Secondary Education Development	Science Experiment in Primary Education (Southwest Asian Countries)	Early Childhood Education in Central and Western Africa	School Health	Improving Teaching Methods in Science and Mathematics in Primary Education	Improvement on Regional Disparity in Basic Education	Study on Education Improvement of Training Course of Teacher	Improving Teaching Methods in Science and Mathematics in Primary Education (University of Tsukuba)	Study on Education Improvement of Training Course of Teacher for Asian and African Countries	Study on Educational Improvement of Teacher Training Courses for French Speaking African Countries	Study on Education Improvement of Training Course of Teacher for Latin American Countries	Study on Education Improvement of Training Course of Teacher for African Countries	
New	New	New	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	New	New	New	New	New	New	
	●		●	●		●	●		●	●	●	●	●	●	
								●							
					●										
					●										
●		●	●				●		●	●		●		●	
CBIC	OIC	CBIC	CBIC	OBIC	TIC (Human)	CBIC	SIC	OIC	THIC	TBIC (Training and Partnership)	TIC (Human)	OBIC	TBIC (Training and Partnership)	KIC	
131	132	132	137	138	139	141	142	143	144	145	146	147	148	149	

Creation Program										International Dialogue Program	
Country-focused										Country-focused	
0884003	0884010	0884016	0884020	0884061	0884142	0884157	0884190	0884231	0884237	0884040	0884179
INSET Management for Francophone Countries in Africa	Education for Children with Disabilities for South American Countries	Improvement of School Management in Sub-Saharan Africa	Teaching Methods in Mathematics for South American Countries	Expansion of Pre-Primary (Baby and Infant) Education for Middle East Countries	Seminar for Educational Evaluation and Monitoring	INSET MANAGEMENT FOR FRANCOPHONE COUNTRIES~ Assistance for Introduction and Improvement of School-Based Teacher's Training/Teacher's Training	Strengthening of Local Education for SMASE-WECSA for Sub-Saharan Africa	School Management Development for Central and South America	Promotion of Non-formal Education for Asia	Education in Japan: Applying Japan's Experience to Developing Countries for Latin American Countries	Post-Conflict Educational Reconstruction and Development in Africa
Revise	Cont.	Cont.	New	New	New	New	Cont.	Cont.	Cont.	Cont.	Cont.
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CIC	TBIC (Training and Partnership)	HRIC	SIC	YIC	TIC (Human)	SKIC	SIC	TBIC (Training and Partnership)	CIC	TBIC (Training and Partnership)	OSIC
152	153	154	155	156	396	157	159	160	161	162	162

(2) Education: Technical and Vocational Education and Training

	Standard Category	Leaders Training Program						Trainers Training Program	Solution Creation Program	
	Type	Group			Country-focused		Long-term	Group	Group	
	Program No.	0880346	0880571	0880869	0884211	0884225	0881106	0880785	0880345	0880891
Program Title	Seminar on Human Resource Development Administration	Enhanced Mechatronics Technology for VET Instructors	Seminar on Enhancement of Vocational Training	Improvement of TVET Management with public-private partnership (PPP) for BMEVA Countries	Vocational Training for its Application to Businesses for Central and South America	Engineering Technology (Master's Degree: Engineering)	Vocational Training Instructors (Step up the technical basis for South-South Cooperation and spreading know-how through the domestic training centers)	Seminar on Training Management in Vocational Training Institutions	Industrial Technology Education	
Development Strategic Objectives	Objectives	New/Cont.	Cont.	Cont.	Cont.	Cont.	New	Revise	Cont.	Cont.
1. Human Resources Development for Industries	1-1. Establishment of System and Organization	●					●		●	●
	1-2. Enhancement of Partnership with Industry				●	●				
	1-3. Improvement of Quality in Education and Training		●	●				●		
2. Enhancement of Opportunity for Livelihood Improvement	2-1. Provision of Basic Training Programs for Youth and Adults									
	2-2. Improvement of system and institutions for training programs									
	JICA CENTER	YIC	YIC	YIC	YIC	KIC	OIC	YIC	YIC	OBIC
	PAGE	128	129	130	134	135	132	136	150	151

(3) Health : Health System

	Standard Category		Leaders Training Program												
	Type	Group													
	Program No.	0880001	0880005	0880008	0880010	0880039	0880219	0880321	0880738	0880884	0880892	0880907	0880908	0880913	0880914
Program Title	Mycotoxin Inspection in Food	Occupational and Environmental Health Management for Sustainable Development	Agricultural Medicine and Rural Health - Occupational Hazard of Agriculture and Community Health in Rural Area-	Hospital Management	Food Sanitation Administration	Women Leaders' Training on Health Promotion and Nutrition Improvement	Prosthetic and Orthotic Technique	Cardiovascular Diseases	Development of Laboratory Diagnosis of Resistant Microbes -General Microbiology Applied to Clinical Laboratory-	Mitigation Strategy for Urban Earthquake Disaster	Study Programme for the Senior Social Welfare Administrators	Study Programme on Drug Abuse and Narcotics Control	Study Programme for Pharmaceutical Affairs Experts	Study Programme on Manufacturing Control of Essential Drugs -GMP Course-	
Development Strategic Objectives	New/Cont. Objectives	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.
1. Stewardship	1-1. Health Policy			●							●	●	●	●	●
	1-2. Organization			●											
	1-3. System			●										●	●
2. Creating Resources	2-1. Human Resources		●						●						
	2-2. Physical Assets				●										
	2-3. Financing				●										
3. Delivering Services	3-1. Common Issues			●			●								
	3-2. Maternal and Child Health						●								
	3-3. Communicable Diseases Control														
	3-4. Lifestyle-Related Diseases														
	3-5. Other Issues	●	●			●		●	●	●			●	●	●
JICA CENTER	HIC	KIC	KIC	KIC	KIC	OBIC	TIC (Human)	OSIC	KIC	HIC	TIC (Human)	TIC (Public)	TIC (Human)	TIC (Human)	
PAGE	436	300	164	164	165	165	300	167	168	232	301	264	169	170	

											Trainers Training Program						
			Country-focused					Long-term			Group			Country-focused			
0880959	0880965	0880998	0884015	0884044	0884056	0884131	0884228	0881108	0881109	0881111	0880957	0880985	0880816	0884247	0884126	0884077	0884080
Hospital Administration and Health Services Management	Drug Abuse Prevention Activities	Medical Staff Training Course	Clinical Laboratory Technology for Francophone African Countries	Improvement of Blood Screening for Central American Countries	Hospital Management for Southeast European Countries	Medical Equipment and Maintenance for Central and South America	Improvement of Public Health for Reconstruction in the Middle East Countries	Health Professionals (Master's degree: Health Science)	Medical Science for Dermatology	National Institute of Public Health, Master of Public Health Administration in International Health for Public Health Officers	Latest Cancer Diagnosis and Treatment	Lifestyle-Related Diseases Prevention	Oral Health Science Education	Nurse Education for Africa	Advanced Course Detection of Early Gastrointestinal Cancer and Related Digestive Tumors in Middle and South America	Medical Equipment Maintenance for Central Asia	Medical Equipment Maintenance (Portuguese-Speaking Countries in Africa)
Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	New	New	New	Cont.	Cont.	Revise	Cont.	Revise	New	New
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TIC (Human)	TIC (Human)	HIC	OSIC	KIC	KIC	NJV	KIC	OIC	TIC (Human)	TIC (Human)	TIC (Human)	OBIC	KIC	OSIC	TIC (Human)	NJV	NJV
170	171	171	174	175	175	176	178	172	172	173	182	183	181	191	189	186	187

		Solution Creation Program												International Dialogue Program		
		Group							Country-focused					Group		
0884059	0884099	0880038	0880255	0880847	0880871	0880873	0880960	0880961	0884043	0884235	0884024	0884060	0884072	0880741	0880906	0880925
Disaster Nursing and Rehabilitation Course in Asia	Comprehensive Prevention Approach in Health Care for the Pacific Ocean Islands	School Health	Nursing Management	Assurance of Food Safety and Quality Control	Seminar on Parasite Control Administration for Senior Officers II - A step Towards Community Development through School Health	Hospital Pharmacy	Health Systems Management	Clinical Laboratory Technology	Hospital Administration for Latin American Countries	Community Health Administration for Improvement of Regional Disparity in Anglophone Africa	Health Administration for regional health officer for Africa	Asia Africa Knowledge Co-Creation Program - Total Quality Management for better hospital Services: holistic approach to utilize existing resources - Francophone countries	Improvement of Regional Health Care for IDOV's counterpart personnel in French-spoken African countries	Seminar for Health Policy Development	Future Health Planning based on Health Forecasting Method	Seminar for Food Safety Policy Making and Management
New	New	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	New	New	New	Cont.	Cont.	Cont.
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TIC (Human)	KIC	CBIC	TIC (Human)	HIC	TIC (Human)	TIC (Human)	TIC (Human)	TIC (Human)	OSIC	OIC	SIC	TIC (Human)	HIC	TIC (Human)	YIC	TIC (Human)
185	188	141	197	204	206	207	209	210	214	222	213	216	217	224	224	225

(4) Health : Communicable Diseases Control

	Standard Category		Leaders Training Program							Trainers Training Program	
	Type	Group					Country-focused	Long-term	Group		
	Program No.	0880219	0880367	0880880	0880884	0880813	0884015	0884044	0881112	0880739	0880787
Program Title		Women Leaders' Training on Health Promotion and Nutrition Improvement	Vaccine Quality Control Technology	Seminar on Epidemiology and Control Measures of Vaccine Preventable Diseases - Polio End Game -	Development of Laboratory Diagnosis of Resistant Microbes -general Microbiology Applied to Clinical Laboratory-	Clinical Medicine and Research for Tropical Doctors	Clinical Laboratory Technology for Francophone African Countries	Improvement of Blood Screening for Central American Countries	Epidemiology of international infectious diseases	Laboratory Diagnosis Techniques for Global Polio Eradication	Laboratory Management for Diagnosis and Monitoring of HIV Infection
Development Strategic Objectives	Objectives	New/Cont.	Cont.	Cont.	Cont.	Revise	Cont.	Cont.	New	Cont.	Revise
1. Strengthening capacity concerning cross cutting issues of infectious disease control	1-1 Reinforcement of health policy planning capacity								●		
	1-2 Strengthening health system								●		
	1-3 Strengthening surveillance system								●		
	1-4 Improvement of prevention system							●	●		
	1-5 Strengthening technical capacity and implementation system of examination				●		●	●	●		
	1-6 Strengthening system for diagnosis and treatment								●		
2. HIV/AIDS Strengthening HIV/AIDS control program to reduce HIV infection and to improve the quality of life of people living with HIV/AIDS and their families	2-1 Strengthening of HIV prevention program										●
	2-2 Strengthening of quality HIV testing and counseling services (comprehensive VCT and Providers-Initiated Testing and Counseling)										
	2-3 Strengthening the system of diagnosis and treatment services					●					●
	2-4 Strengthening care and support for people living with HIV/AIDS and their families	●									
	2-5 Strengthening HIV/AIDS management capacity through health system improvement and integration with other health programs										
3. Tuberculosis Strengthening Tuberculosis management capacity of National Tuberculosis Program(Counterpart Organizations) to achieve the global target DOTS case detection rate of 70 % or more and TB cure success rate of 85% or more.	3-1 Strengthening capacity to implement quality DOTS										
	3-2 Strengthening capacity to implement quality Beyond DOTS for more vulnerable people										
	3-3 Pediatric TB control, Hospital DOTS										
4. Parasitic disease including Malaria Reinforcement of system to decrease prevalence and mortality	4-1 Strengthening the system to prevent epidemics										
	4-2 Improvement of diagnosis and treatment services					●					
	4-3 Strengthening management system for parasite control										
5. EPI and Polio Strengthening measures for reduction of mortality and morbidity of vaccine-preventable diseases through improving immunization coverage rate	5-1 Strengthening capacity for planning and monitoring of EPI activities		●	●						●	
	5-2 Strengthening implementation of immunization programs			●							
	5-3 Strengthening promotion of immunization programs			●							
6. Emerging infectious disease Reinforcement of system to control emerging disease infection	6-1 Preparatory measures and prevention activities for outbreaks								●		
	6-2 Strengthening system for surveillance, examination, diagnosis and treatment								●		
	JICA CENTER	OBIC	OSIC	KIC	KIC	KIC	OSIC	KIC	OSIC	TIC (Human)	TIC (Human)
	PAGE	165	166	168	168	167	174	175	173	179	180

Solution Creation Program												
Group												Country-focused
0880871	0880910	0880960	0880961	0880964	0880966	0880773	0880819	0880820	0880823	0880086	0880101	0884201
Seminar on Parasite Control Administration for Senior Officers II - A step Towards Community Development through School Health-Control	Study Programme on Communicable Diseases Control	Health Systems Management	Clinical Laboratory Technology	Stop TB Action Training Course	Tuberculosis Laboratory Network for DOTS Expansion	The Specialist of Nosocomial Infection Control and Prevention	Control of Viral Hepatitis - Epidemiology, Prevention and Treatment	Prevention and Control Measures of AIDS	Enhancement of Community Health Systems for Infection Control	HIV/AIDS Diagnosis, prevention and Control Plan	Improvement of Infectious Disease Control and Other Health Issues through Enhancement of District/Provincial Health System	Biosafety for Emerging Diseases for Asia
Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Revise	Revise	Revise	Revise	New	New	Cont.
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TIC (Human)	TIC (Human)	TIC (Human)	TIC (Human)	TIC (Human)	TIC (Human)	TIC (Human)	KIC	KIC	OIC	OSIC	KIC	TIC (Human)
206	208	209	210	211	212	200	201	202	203	193	195	221

International Dialogue Program	
Group	
0880741	0880906
Seminar for Health Policy Development	Future Health Planning based on Health Forecasting Method
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TIC (Human)	YIC
224	224

(5) Health: Maternal and Child Health/Reproductive Health

	Standard Category		Leaders Training Program										T
	Type	Group							Country-focused			Long-term	Gr
	Program No.	0880209	0880219	0880367	0880717	0880862	0880880	0880911	0884160	0884192	0884227	0881110	0880739
Program Title	Seminar on the Promotion of Education for Girls and Women	Women Leaders' Training on Health Promotion and Nutrition Improvement	Vaccine Quality Control Technology	Seminar on How To Reduce Child Deaths and International Cooperation - In focus on Millennium Development Goals, No. 4, 5 and 6 -	Rural Life Improvement and Rural Development for Women	Seminar on Epidemiology and Control Measures of Vaccine Preventable Diseases - Polio End Game -	The Maternal and Child Health and Welfare Workshop	Seminar on Epidemiology and Control Measures of Vaccine Preventable Diseases for French-speaking African Countries	Human Resource Development in the field of Maternal and Child Health in French Speaking Africa	Women's Health and Maternal and Child Health Support for the Middle East Countries	International Health Study	Laboratory Diagnostic Techniques for Global Polio Eradication	
Development Strategic Objectives	New/Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	New	Cont.
1. Improvement of Major Reproductive Health Issues in Development	1-1. Improvement of Maternal Health		●			●		●		●	●	●	
	1-2. Reduction of Infant Mortality/Morbidity			●	●			●	●	●		●	●
	1-3. Reduction of Unwanted Pregnancy					●							
2. Improvement of Women-Specific Health Problems and Measures against Infertility	2-1. Measures against disorders and risks to Health by the life stage												
	2-2. Measures against infertility												
3. Gender Equality and Women's Empowerment	3-1. Elimination of Unequal opportunities between Men and Women	●				●							
	3-2. Reduction of Violence against Women and Sexual Violence										●		
	3-3. Promotion of Understanding and Participation by Men												
	3-4. Promotion of Social Participation of Women and Improvement of their Economic Power					●							
4. Establishment of System to Improve Reproductive Health	4-1. Establishment of political commitment												
	4-2. Reinforcement of Administration Systems for Health									●	●	●	
	JICA CENTER	TIC (Human)	0BIC	0SIC	KIC	SKIC	KIC	TIC (Human)	KIC	SIC	KIC	0SIC	TIC (Human)
	PAGE	523	165	166	166	524	168	169	176	177	177	172	179

Trainers Training Program			Solution Creation Program												
Group	Country-focused		Group								Country-focused				
	0880787	0884013	0884239	0880255	0880707	0880868	0880889	0880757	0880820	0880093	0880099	0884107	0884122	0884238	0884051
Laboratory Management for Diagnosis and Monitoring of HIV Infection	Maternal and Child Health Promotion Based on Community in Central and South America	Safe Motherhood Midwifery Course for Asia	Nursing Management	Workshop on Reproductive Health Strategy for NGO Leaders-Capacity Development of NGO Towards Sustainability-	Workshop on Adolescent Sexual and Reproductive Health -Strengthening Strategy for Youth Friendly Environment and Partnership Development-	Empowerment of Rural Women	Maternal and Child Health	Prevention and Control Measures of AIDS	MATERNAL HEALTH-Assistance for Improvement of Regional Level Maternity Care	HUMAN RESOURCE DEVELOPMENT FOR THE RURAL COMMUNITY-HEALTH	Nursing Management of Maternal and Child Health for African Countries	Workshop on BCS Strategy for Improving Reproductive Health Status for African Countries	Workshop on Safer Motherhood Strategy for Asia (Understanding of Conducive Environment for Mothers at the Community Level)	Maternal and Child Health for French-Speaking African Countries	Support for the Establishment of Neonatal Screening System for Middle East Region
Revise	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Revise	Revise	New	New	Cont.	Cont.	Cont.	Revise	Revise
	●	●	●	●			●		●	●	●	●	●	●	●
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TIC (Human)	OIC	OSIC	TIC (Human)	TIC (Human)	TIC (Human)	TBIC (Training)	SIC	KIC	HIC	KIC	TIC (Human)	TIC (Human)	TIC (Human)	TIC (Human)	SIC
180	184	190	197	198	205	527	199	202	194	347	218	219	223	215	220

(6) Water Resource/Disaster Management: Water Resource

	Standard Category	Leaders Training Program									
	Type	Group									
	Program No.	0880006	0880229	0880839	0880851	0880876	0880890	0880915	0880944	0880962	0880997
	Program Title	Domestic Waste Water Treatment Techniques	Non-Revenue Water Management	Integrated Water Resources Management	Integrated Water Resources and Environmental Management in Arid Regions	Disaster Risk Management Technology on Volcanic Eruption, Debris Flow and Landslide	Irrigation Water Resources in Arid & Semi-Arid Region and E.I.A For Sustainable Development	The Seminar on administration by Competent Authorities for Better Management of Water	Engineering on Water Supply Systems	Water Environmental Monitoring	The environmental Management of Enclosed Coastal Seas
Development Strategic Objectives	Objectives	New/Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.
1. Promoting Integrated Water Resources Management	1-1 Institutional Strengthening to Promote INRM			●	●						●
	1-2 Promoting River Basin Management			●							●
	1-3 Effective management of cross-national river			●							
2. Ensuring Efficient and Sustainable Supply of Safe Water	2-1 Controlling Water Demands		●					●	●		
	2-2 Increasing Water Supplies with Water Resource Development							●	●	●	
	2-3 Conserving Water Quality (both at Source and at the Tap)				●			●	●	●	●
	2-4 Ensuring Equitable Water Allocation		●					●	●	●	
3. Improving Flood Control to Protect Lives and Properties	3-1 Institution Building for Disaster Preparedness										
	3-2 Strengthening Erosion and Sediment Control for Debris Hazards Mitigation					●					
	3-3 Promoting Flood Mitigation										
	3-4 Strengthening seaside preservation measure										●
4. Conserving the Water Environment	4-1 Improving the Capacity for Water Environmental Management			●	●					●	●
	4-2 Developing Wastewater Treatment Facilities	●			●						●
	4-3 Promoting Water Environmental Conservation in Public Waters				●					●	●
	JICA CENTER	KIC	CBIC	TIC (Economic)	SIC	TIC (Economic)	CIC	TIC (Economic)	TIC (Economic)	TIC (Economic)	HIC
	PAGE	554	229	229	230	231	232	254	233	561	563

						Trainers Training Program				Solution Creation Program						
Country-focused						Group		Country-focused		Group						Country-focused
0884018	0884027	0884143	0884184	0884223	0884233	0880763	0880083	0884064	0884248	0880043	0880870	0880815	0880822	0880065	0884073	
Sewage treatment technique for Central and South America	Water Supply in Small and Medium Scale Cities in Central Asia	Waterworks Engineering for Caucasus and East Asia Regions	Management of Urban Water System for Southeast European Countries	Integrated Arsenic Mitigation for Asian countries	Integrated Water Resources Management for Middle East	Waterworks Engineering	Urban Waterworks Engineering	Flood Hazard Mapping for Asian Countries	Community Empowerment through Safe Water Management for Arid Regions in French Speaking Africa	Training Course for Expert on Flood-related Disaster Mitigation	Operation and Maintenance of Urban Water Supply Systems	Industrial Wastewater Treatment Technique	Marine Environment Protection for Senior Officials in the Maritime Authorities and Law Enforcement Authorities	Comprehensive Management of River and Dam	Water Supply Management for Middle Eastern Countries ~Maintenance of distribution pipeline and Leakage prevention~	
Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Revise	New	Cont.	Cont.	Cont.	Cont.	Revise	Revise	New	Revise	
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CIC	YIC	SIC	SIC	KIC	TIC (Economic)	SIC	YIC	TBIC (Training and Partnership)	SIC	TBIC (Training and Partnership)	OSIC	KIC	OIC	TBIC (Training and Partnership)	CIC	
564	234	236	237	239	239	242	240	245	249	250	253	581	582	251	256	

(7) Water Resource/Disaster Management: Disaster Management

Standard Category	Leaders Training Program													
	Type	Group								Country-focused				
	Program No.	0880035	0880221	0880839	0880875	0880876	0880892	0880933	0880780	0884047	0884118	0884133	0884139	0884165
Program Title	Operating Management of Earthquake-Tsunami - Volcano Eruption Observation System	Disaster Mitigation, Preparedness and Restoration for Infrastructure	Integrated Water Resources Management	Seismology, Earthquake Engineering and Disaster Mitigation	Disaster Risk Management Technology on Volcanic Eruption, Debris Flow and Landslide	Mitigation Strategy for Urban Earthquake Disaster	The Group Training Course in Fire Prevention Techniques	Reinforcement of Meteorological Services	Disaster Prevention Management for Central Asia and Caucasus	Management of Medical Service in Disaster For Andean countries	Control de Desastres	Mental Health Services after Disaster for Asian Countries	Tsunami Disaster Mitigation for Asian Countries	
Development Strategic Objectives	New/Cont. Cycle	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	New	Cont.	Cont.	Cont.	Cont.	Cont.
1. Building of disaster-tolerant community and society (prevention)	2. First-aid	Disaster Management	●							●	●		●	
		Earthquake				●		●						
		Tsunami												●
		Flood / Sediment Disaster/ Storm Surge			●		●							
		Volcanic Eruption					●							
		Weather/ Climate								●				
		Fire Defense Search & Rescue							●					
2. First-aid that reaches victims rapidly and effectively (protect lives)	2. Response	Disaster Management		●										
		Earthquake						●						
		Tsunami												●
		Disaster Medicine									●		●	
		Fire Defense Search & Rescue							●					
3. Accurate shangover toward recovery, reconstruction and implementation	3. Recovery/ Reconstruction	Disaster Management		●										
		Earthquake						●						
		Disaster Medicine											●	
JICA CENTER	OBIC	OSIC	TIC (Economic)	TBIC (Training and Partnership)	TIC (Economic)	HIC	TIC (Public)		HIC	HIC	HIC	HIC	TBIC (Training and Partnership)	
PAGE	228	228	229	230	231	232	243	495	234	235	235	236	237	

			Trainers Training Program							International Dialogue Program					Solution Creation Program	
Long-term			Group		Country-focused					Country-focused					Group	
0884185	0884219	0881113	0880342	0880814	0884064	0884220	0884005	0884151	0884152	0880043	0880999	0880807	0880796	088065	0880829	0884065
Disaster Management and Preparedness in Southeast European Countries	Comprehensive Strategy for Recovery from Natural Disasters for Middle East and Asian countries –Lessons Learned From the Great Hanshin-Awaji Earthquake Case	Development and utilization of mitigative technologies for slope-induced disasters in developing countries (Master's or Doctor's Degree : Engineering)	Rescue Techniques	Fire Fighting Techniques	Flood Hazard Mapping for Asian Countries	Community-based Disaster Prevention – Introduction of Kobe's Efforts for Middle East and Asian Countries	Dissemination and Establishment of Disaster Prevention Culture for Asian Countries	Safer School against Disasters (dissemination of anti-seismic building for communities) in South West Asian Countries	Development of Coordinators for Disaster Nursing for Middle East and Asian countries	Training Course for Expert on Flood-related Disaster Mitigation	Comprehensive Disaster Risk Management	Marine Search and Rescue and Disaster Prevention Course for Policy Planners	Emergency / Disaster Medicine	Comprehensive Management of River and Dam	Top Manager's Seminar, Fire Control Administration	JICA Disaster Network for Asia
Cont.	Cont.	New	Cont.	Revise	Cont.	Cont.	Revise	New	New	Cont.	Cont.	New	Revise		Revise	New
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HIC	HIC	TIC (Economic)	OSIC	KIC	TBIC (Training and Partnership)	HIC	HIC	HIC	HIC	TBIC (Training and Partnership)	HIC	HIC	OSIC	TBIC (Training and Partnership)	TIC (Public)	OSIC
238	238	233	241	273	245	248	244	246	247	250	255	326	252	368	295	257

(8) Governance: Administrative Institutions

Development Strategic Objectives	Standard Category	Leaders Training Program											Trainers Training Program	Solution Creation Program				International Dialogue Program				
		Group			Country-focused			Long-term			Group			Group		Country-focused		Group				
Program Title	Program No.	0880320	0880709	0880845	0880846	0880901	0880931	0880996	0884162	0884203	0881114	0881121	0881135	0880589	0880687	0880804	0884108	0884207	0884103	0880124	0880777	
		Seminar on National Government Administration for Senior Officials	Seminar on Government Audit	International Seminar on Taxation (General Course)	International Seminar on Taxation (Senior Course)	Development Policies	Customs Administration	Immigration Control Administration (Asian Countries)	Seminar on Government Audit System for Central Asian and Caucasus Countries	International Taxation for Asia	Governance Studies/Public Policy	Economic Policy Design and Management in Asia	International Development	Seminar on Government Human Resource Management for Senior Officials	Seminar on Public Personnel Administration for Middle Level Officials	The Criminal Justice Response to Corruption	Financial Policy for Central Asia and Caucasus Region	Top Management Forum on Local Government Reform for Asia and Africa	Forum on Institutionalization of Evaluation System in Asia	ASOSAI Seminar	International Terrorism Investigation	
	Objectives	New/Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	New	New	New	Cont.	Cont.	Revise	Cont.	Cont.	Revise	Cont.	Revise	
		●	●			●		●			●											
	1-1 Reinforcement of general coordination functions																					
	1-2 Human resource development	●				●		●					●									●
	1-3 Public finance			●			●			●								●				
	1-4 Improvement of transparency of governance		●						●											●		
	JICA CENTER	TIC (Public)	TIC (Public)	TIC (Ind'l)	TIC (Ind'l)	TIC (Ind'l)	TIC (Ind'l)	OSIC	TIC (Public)	TIC (Ind'l)	TIC (Public)	TIC (Ind'l)	TIC (Ind'l)	TIC (Public)	TIC (Public)	TIC (Public)	TIC (Public)	TIC (Public)	TIC (Public)	TIC (Public)	TIC (Public)	TIC (Public)
	PAGE	261	261	262	263	264	265	267	269	380	267	378	379	272	274	283	383	289	609	293	294	

(9) Governance: Local Governance

Standard Category	Leaders Training Program			Solution Creation Program						International Dialogue Program			
	Type	Group	Country-focused	Long-term	Group	Country-focused	Country-focused	Country-focused	Country-focused	Group	Group		
	Program No.	0880932	0884199	0881116	08809841	0880994	0884175	0884183	0884207	0884250	0884257	0880029	0880228
	Program Title	Local Governance (Policy Making and Civil Society)	Community Development through Decentralization in the Andes Region	Regional Development for Poverty Reduction	Promote of Enabling Environment for Civil Society and Community Development	Enhancement of Local Government Administration and Public Services (Participatory Local Development)	Local Governance for African Countries	Collaboration between Local Governments and Civil Society Organizations for Asia	Top Management Forum on Local Government Reform for Asia and Africa	Local Government Reform Programme for Anglophone African countries	Area-focused training course Local Government Administration and Public Services (Participatory Local Development) in South West Asian Countries	Seminar for Local Government Officer on Private Sector Development	Top Manager's Seminar
Development Strategic Objectives		Cont.	Cont.	New	Cont.	Revise	Cont.	Cont.	Cont.	Cont.	Revise	Cont.	Revise
	Objectives	●	●	●					●	●			●
	Institutionalization of appropriate framework of Inter-governmental Relation (between central and local government)	●							●				
	Institutionalization of local financing system	●							●				
	Institutionalization of capacity development system for administrators in the field of local administration	●								●			
	Institutionalization of collaborative and cooperative relation between central and local government	●							●				
	Planning based on the needs of communities		●			●						●	
	Supply of administrative services responding to the needs of communities												
	Community management in collaboration with the local community		●			●							
Capacity Development for Local Governance		TIC (Public)	TIC (Public)	OSIC	TIC (Public)	OSIC	TIC (Public)	TIC (Public)	TIC (Public)	OSIC	OSIC	YIC	TIC (Public)
		265	270	268	284	285	287	288	289	291	292	293	295
	JICA CENTER												
	PAGE												

(10) Governance: Statistics

	Standard Category	Leaders Training Program	Trainers Training Program			Solution Creation Program
	Type	Group	Group		Country-focused	Country-focused
	Program No.	0880934	0880567	0880935	0884034	0884244
	Program Title	Modules on Fundamental Official Statistics	Analysis, Interpretation and Dissemination of Official Statistics	Application of Information and Communications Technology to Production and Dissemination of Official Statistics	Collection and Analysis of Official Economic Statistics for Central Asian and Caucasus Countries	Population Census Practice/Analysis for South America
Development Strategic Objectives	Objectives	New/Cont.	Cont.	Cont.	Cont.	Cont.
1. Improvement of Foundation for Statistical Administrations	1-1 Establishment of Administrative organization for Statistics					
	1-2 Improvement of Statistical policy					
	1-3 Support toward Achieving International Development Goals					●
2. Capacity Development and Improvement of Statistical Technique	2-1 Capacity Development of Planning and Implementation of Statistical Research	●			●	●
	2-2 Capacity Development of Collection and Analysis of Statistical Data	●	●	●	●	●
3. Promotion of Use of Statistics	3-1 Improvement of Access to Statistics (Access Infrastructure Development of statistics and Capacity Development for Dissemination of the Results of Statistical Research)		●	●		●
	3-2 Improvement of Statistical literacy					
	JICA CENTER	TIC(Public)	TIC(Public)	TIC(Public)	TIC(Public)	TIC(Public)
	PAGE	266	271	275	279	290

(11) Governance: Legal and Judicial Development

Standard Category	Leaders Training Program		Trainers Training Program					Solution Creation Program				
	Type	Group	Long-term	Group		Country-focused			Group			
	Program No.	0880896	0880993	0881115	0880971	0880972	0880973	0884048	0884173	0884066	0880803	0880804
		Group Training Course on Competition Policy and Law	Intellectual Property Rights	International Economic and Business Law for the Economic Globalization and Economic Partnership Agreement (Master's / Doctor's Degree program)	the Crime Prevention (Treatment of Offenders)	Crime Prevention (the Administration of Criminal Justice)	Crime Prevention (Senior Seminar)	Criminal Justice for Central Asia	Intellectual Property Rights in Africa	Seminar on Comparative Study of Law for Central Asia	Advocating a Law-Oriented Infrastructure to Promote Foreign Direct Investment	The Criminal Justice Response to Corruption
Development Strategic Objectives		Cont.	Cont.	New	Cont.	Cont.	Cont.	Cont.	Cont.	New	Revise	Revise
Rule of Law (Improvement of Social Foundation to establish Rule of Law)	Objectives	●	●						●		●	
	Improvement of Legal Stipulation [Improvement of Rules]								●		●	
	Improvement of Legal Institutions [Improvement of Organization]				●	●	●	●			●	●
	Development of Legal Professions and Other Legal Actors [Improvement of Human resources]	●		●	●	●	●	●		●	●	●
Legal Empowerment (Improvement of Access to Law and Judiciary system)									●			
	JICA CENTER	OSIC	OSIC	KIC	TIC (Public)	TIC (Public)	TIC (Public)	TIC (Public)	OSIC	OSIC	OSIC	TIC (Public)
	PAGE	378	394	267	276	277	278	280	407	281	416	283

(12) Governance: Public Safety

Standard Category	Leaders Training Program								Trainers Training Program	Solution Creation Program	International Dialogue Program			
	Type	Group									Country-focused	Group		
Program No.	0880706	0880737	0880893	0880908	0880933	0880963	0880965	0880996	0884023	0880048	0884017	0880318	0880777	0880829
Program Title	Seminar on Control of Drug Offences	Seminar on Police Info-Communications	Seminar for Foreign Senior Police Officers	Study Programme on Drug Abuse and Narcotics Control	The Group Training Course in Fire Prevention Techniques	Seminar on Criminal Investigation	Drug Abuse Prevention Activities	Immigration Control Administration (Asian Countries)	Maritime Law Enforcement for East Asian Countries	International Forensic Seminar on Image Processing	Seminar on Police Administrative System for East African Countries	Seminar on Aviation Security	International Terrorism Investigation	Top Manager's Seminar, Fire Control Administration
New/Cont. Objectives	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Revise	Revise
1. Public Safety	1-1 Establishment of Administration System		●		●			●				●		●
	1-2 Enhancing Organizational Function			●	●		●	●				●		
	1-3 Development of Human Resources			●			●				●			
	1-4 Establishment of/Enhancing Security Means (Community Policing)	●			●				●					
	1-5 Strengthening community police activity													
	1-6 Improvement of the Techniques for Criminal Investigation		●								●		●	
JICA CENTER	TIC (Public)	TIC (Public)	TIC (Public)	TIC (Public)	TIC (Public)	TIC (Public)	TIC (Human)	OSIC	KIC	TIC (Human)	TIC (Public)	YIC	TIC (Public)	TIC (Public)
PAGE	294	262	263	264	243	266	171	267	269	260	286	331	294	295

(13) Social Security: Support for Persons with Disabilities

Standard Category	Leaders Training Program						Trainers Training Program		Trainers Training Program/ Solution Creation Program		Solution Creation Program								
	Type	Group		Country-Focused	Group	Country-Focused	Group	Group	Group	Group	Group	Group	Group	Group	Group	Country-Focused			
Program No.	0880005	0880321	0880907	0880912	0880958	0880998	0884050	0880030	0884251	0880769	0880222	0880430	0880718	0880742	0880872	0880856	0884010	0884186	0884067
Program Title	Occupational and Environmental Health Management for Sustainable Development	Prosthetic and Orthotic Technique	Study Programme for the Senior Social Administrators	Study Programme for the Senior Social Insurance Administrators	Promotion of Social Participation of Persons with Disabilities through Sports	Medical Staff Training Course	Mainstreaming and Empowerment of Persons with Disabilities in Africa	Leadership Training for Deaf Persons	Promotion of the GBR Program in the Middle East	Occupational Safety Management training in Construction Industry	Working Environment Control for Occupational Disease Prevention	Leadership Development of Persons with Disabilities	Seminar on Policy of Industrial Safety and Health	Seminar on Labour-Management Relations Policy Development	Vocational Rehabilitation and Employment - Promotion of Persons with Disabilities - Workshop Management	Intellectual Disability in Community Activity	Education for Children with Disabilities for South American Countries	Human Resource Development in the Field of Education and Social Welfare for Persons with Disabilities	Independent Living Activity of Persons with Disabilities in Central American and Caribbean Countries
Objectives	New/Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Revise	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	New
Development Strategic Objectives	1-1. Direct support for persons with disabilities				●		●	●				●					●		●
	1-2. Special target for direct support of persons with disabilities				●		●	●				●					●		●
	2-1. Education		●	●	●			●											
	2-2. Training and Employment		●	●	●			●											
	2-3. Welfare		●	●	●			●											
	2-4. Health and Medical Care	●																	
	2-5. Enlightenment																		
2-6. GBR					●		●												
2-7. Management							●												
JICA CENTER	K/C	TIC (Human)	TIC (Human)	TIC (Human)	TIC (Human)	H/C	TIC (Human)	OSIC	HR/C	TIC (Human)	OSIC	TIC (Human)	TIC (Human)	Y/C	TIC (Human)	TIC (Human)	TIC (Human and Participatory)	OSIC	OSIC
PAGE	300	300	301	301	302	171	302	303	306	305	304	308	309	310	311	312	153	314	313

(14) Transportation

	Standard Category		Leaders Training Program													Trainers Training	
	Type		Group													Group	
	Program No.	0880216	0880400	0880708	0880713	0880744	0880878	0880948	0880949	0880951	0880979	0880783	0880798	0880791	0880743	0880844	
Program Title	Road Engineering and Administration	Seminar of Air Traffic Management	Construction Equipment and Mechanized Construction Management	Information Management for Maritime Activity and Disaster Prevention (Category B Course for Hydrographic Survey)	Seminar on GPS (Construction, Navigation, Surveillance) Technology	Seminar on Airport Engineering Policy	Comprehensive Bridge Engineering	Seminar on Road Administration	Railway Management	Seminar on Development and Application of Construction Engineering	Colloquium on Urban Public Transport	Sustainable development and public works planning (environmental and social impact)	Shipping Administration for ASEAN members	Maritime Education of Advanced Information Technology (Navigation)	Urban Environment and Transportation		
Development Strategic Objectives	Objectives	New/Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Revise	Revise	New	Cont.	Cont.	
1. Capacity Development of the Transportation Sector	1-1 Development of transport sector management system		●		●	●			●		●			●			
	1-2 Legal system improvement		●			●		●	●								
	1-3 Transport financial source arrangement								●								
	1-4 Strengthening of human resource development	●	●	●	●	●			●	●	●		●	●	●		
2. Cross-Border Transportation	2-1 Smooth international transportation of cargo and people				●	●	●							●	●		
	2-2 Promptness for borders crossing in regions		●		●	●	●							●			
3. National Transportation	3-1 Improvement of road transportation	●		●					●		●						
	3-2 Improvement of railway transportation								●								
	3-3 Improvement of maritime transportation													●	●		
	3-4 Improvement of air transportation		●			●	●										
	3-5 Strengthening of common policies in multimodal systems		●			●									●		
4. Urban Transportation	4-1 Improvement of urban transportation	●							●								
	4-2 Improvement of public transportation service			●					●	●	●						
	4-3 Transportation Demand Management (TDM) of private vehicles								●							●	
	4-4 Strengthening of traffic safety measures																
	4-5 Prevention of environmental deterioration from urban transportation								●							●	
5. Rural Transportation	5-1 Improvement of infrastructure	●		●				●			●		●				
	5-2 Improvement of traffic transport measures																
	5-3 Enhancement of the sustainability of local traffic system																
JICA CENTER	SIC	TIC (Economic)	YIC	TIC (Economic)	TIC (Economic)	YIC	TIC (Economic)	TIC (Economic)	TIC (Economic)	YIC	TIC (Economic)	OSIC	YIC	HIC	OSIC		
PAGE	316	316	530	317	317	318	319	319	320	532	325	531	318	321	323		

ning Program		Solution Creation Program										International Dialogue Program					
	Country-focused	Group					Country-focused					Group			Country-focused		
0880809	0884149	0880028	0880212	0880883	0880921	0880782	0880807	0884134	0884031	0884068	0880318	0880977	0880978	0880981	0884123	0884208	0884144
Maritime Safety Management for Engineering Instructors	Design and Maintenance of Motors in Road in South West Asia and Neighboring Countries	Private Sector Initiative in Public Service	Seminar on Public Works Administration in Regional Government	The Course in Modernization of Cargo Transport (Physical Distribution)	Automotive Technology for Environmental Protection	Comprehensive Transportation Planning and Project	Marine Search and Rescue and Disaster Prevention Course for Policy Planners	Citizen Participation in the Planning Process of Public Works and Environmental Resettlement: Focusing on the Road Sector in South West Asia	Road management and maintenance for Central Asian Countries	Road Management and Maintenance Technology for Africa	Seminar on Aviation Security	International Maritime Conventions and Ship Safety Inspection	Sustainable Port Development and Planning	Seminar on Strategic Port Management	Seminar on Port Facility Security for ASEAN countries	Cross Border Transport Infrastructure for Mekong Region countries	SEMINAR ON PORT CARGO TRANSPORT & PORT ENVIRONMENT CONSERVATION FOR AFRICAN COUNTRIES
Revise	New	Cont.	Cont.	Cont.	Cont.	Revise	New	Revise	New	New	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	New
		•				•				•					•		•
		•															
		•	•														
•	•		•						•						•	•	•
•											•		•	•	•	•	•
	•		•							•							
HIC	OSIC	TIC (Ind'l)	SIC	OBIC	TBIC (Training and Partnership)	TIC (Economic)	HIC	OBIC	SIC	OSIC	YIC	YIC	YIC	YIC	YIC	YIC	YIC
322	324	410	543	327	585	547	326	330	328	329	331	331	332	332	333	334	333

(15) Information and Communication Technology

	Standard Category	Leaders Training Program														
	Type	Group													Country-focused	Long-term
	Program No.	0880002	0880052	0880197	0880220	0880716	0880894	0880897	0880945	0880946	0880967	0880989	0880012	0884094	0881139	
Program Title	IP Network Building and Monitoring Technology	IP Network Engineer for E-government Promotion	Internet Applied Technology	The Course for IT System Techniques for Agriculture	Television Programme Production (General)	Telecommunication Outside Plant Engineering Techniques	Radio Regulatory Administration	Satellite Communications Engineering	Optical Fiber Cable Technologies	Telecommunications Standardization	Leadership Development for Information Systems Promotion	Chief Information Officer (CIO) for E-government Promotion	IT HUMAN RESOURCE DEVELOPMENT PROGRAM FOR SOUTHWEST ASIAN AND THE PACIFIC COUNTRIES	Management Information Strategy (Master of Arts)		
Development Strategic Objectives	Objectives	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Revise	Cont.	New	
1. Strengthening Capacity for IT Policy Formulation	1-1 Establishment of Telecommunications Policy															
	1-2 Establishment of Policy to Foster IT Industry													●	●	
	1-3 Establishment of Policy to Eliminate Domestic Digital Divides															
	1-4 User Protection															
2. Human Resource Development in IT	2-1 Development of Engineers and Instructors	●	●	●	●		●	●	●			●	●	●		
	2-2 Development of Policy Makers				●			●			●	●	●	●	●	
3. Improvement of Communication Infrastructure	3-1 Provision of Communication Infrastructure	●	●				●	●								
	3-2 Fostering Internet Service Providers (ISPs)													●		
	3-3 Improvement of accessibility to internet use															
4. Improvement of Efficiency and Effectiveness of Every Sector through the Use of IT	4-1 Promotion of e-Government		●					●				●	●			
	4-2 Promotion of the Use of IT in Every Sector (such as health care, medicine, education)				●											
5. Improvement of Efficiency and Effectiveness of Development Assistance through the Use of IT	5-1 Dissemination and Transfer of Existing Knowledge				●											
	5-2 Sharing and Creation of Knowledge and Experience															
	5-3 IT utilization for transactions for project implementation															
6. Broadcasting, Postal Service					●											
JICA CENTER	HIC	KIC	KIC	OBIC	TIC (Economic)	KIC	YIC	TIC (Economic)	TIC (Economic)	TIC (Economic)	OSIC	OIC	SIC	OIC		
PAGE	336	337	338	438	338	339	339	340	340	341	341	336	342	444		

Trainers Training Program									Solution Creation Program						International Dialogue Program		
Group									Group						Group		
0880016	0880817	0880855	0880856	0880069	0880073	0880075	0880098	0880319	0880953	0880775	0880020	0880023	0880071	0880072	0880952	0880954	0880955
Database Specialist for E-Government Promotion	Telecommunication Network Planning and Designing	Digital Video Production for Dissemination and Enlightenment	Media strategy for community enlightenment	ICT Coordinator Training for utilizing "Information Community (Tele-Center)" towards the dissolution of Digital Divide	Web Application Development (Vendor) for E-Government Promotion	Information, Education and Communication (IEC) in Health Sector	Telecommunications Network Development Planning for Reconstruction Assistance	Web-based Contents Management Systems (CMS) Technology	Networking of Rural Community Information Infrastructure	Digital Broadcast Engineering and Equipment Maintenance Management	PROJECT MANAGEMENT FOR E-GOVERNMENT PROMOTION	WEB APPLICATION DEVELOPMENT (OPEN SOURCE) FOR E-GOVERNMENT PROMOTION	Database Management for E-Government Promotion	Information Security for E-Government Promotion	ICT Executives' Seminar (Broadcasting)	Telecommunications Policy and Regulations	Seminar on Postal Service Management
Revise	Revise	Revise	Revise	New	New	New	New	New	Cont.	Revise	New	New	New	New	Cont.	Cont.	Cont.
OIC	KIC	OIC	OIC	OSIC	OIC	OIC	KIC	TBIC (Training and Partnership)	TIC (Economic)	TIC (Economic)	OIC	OIC	OIC	OIC	TIC (Economic)	TIC (Economic)	TIC (Economic)
343	349	350	351	344	345	346	347	348	357	356	352	353	354	355	358	358	359

(16) Natural Resources and Energy: Energy Supply

Standard Category	Leaders Training Program										Trainers Training Program					Solution Creation Program		International Dialogue Program	
	Type	Group					Country-focused					Group					Group		Country-focused
		Program No.	0880860	0880882	0880939	0880983	0880032	0884008	0884187	0884058	0884069	0880034	0880578	0880797	0880827	0884075			
	Program Title	Small-Scale Hydro Power and Clean Energy	Sustainable Development of Mining	Hydro-Electric Power Engineering for Stable and Sustainable Supply (for civil Engineers)	Plant Engineering and Technical Standard for Refiners, Chemical and Thermal Power (Others)	Tropical Biomass Utilization	Power Sector Development for Central Asia and Caucasus Region	Geological Mapping and Mineral Information Management for Africa	Electric Power Development Planning in Mekong Region Countries	Solar Power Generation Technology for Middle East Area	Research on Biomass Technology	Thermal Power Engineering Course for Gas Turbine and Coal Fired Steam Turbine	The Improvement for Electric Power Distribution Grid	Electric System engineering (except Distribution)	Enhancement of Capabilities for Geothermal Energy Development for Plan Puebla Panama Countries	Energy Policy	Nuclear Power Generation Infrastructure	Electric Power Forum for Asia	
Development Strategic Objectives	Objectives	New/Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	New	New	Cont.	Cont.	Revise	New	Cont.	Cont.	Cont.		
		1-1 Formulation of a Comprehensive Energy Policy																	
		1-2 Formulation of an Electric Power Development Plan																	
		1-3 Establishment of Electric Power Technical Standards																	
		1-4 Planning, Construction, Operation & Maintenance Management of Electric Power Generation, Transmission, and Distribution Facilities																	
		1-5 Training of Engineers in the Electric Power Sector																	
		2-1 Rural Electrification Plan for community development is drawn up.																	
		2-2 Participated Type Community Development Which Involved in the Local Resident with the Electric Power Supply Enterprise is Performed.																	
		2-3 Control of maintenance of the power equipment introduced for the purpose of community development is carried out appropriately.																	
		3-1 The Electric Power Development Plan by Renewable Energy is Drawn Up from a Viewpoint of Energy Security and Global Warming Mitigation																	
		3-2 The Electric Power Development by Renewable Energy is Carried Out and is Spread Out Appropriately From a Viewpoint of Energy Security and Global Warming Mitigation																	
		JICA CENTER	68/C	TH/C	TIC(Inf'l)	68/C	0/C	TH/C	TIC(Inf'l)	68/C	0/C	0/C	TH/C	K/C	TIC(Inf'l)	TIC(Inf'l)	TIC(Inf'l)		
		PAGE	362	363	371	383	382	364	364	365	367	369	370	365	372	374	375		

(17) Natural Resources and Energy: Energy Conservation

	Standard Category	Leaders Training Program	Solution Creation Program
	Type	Country-focused	Group
	Program No.	0884240	0880315
	Program Title	Energy Conservation Technology and Machine Condition Diagnosis Techniques for Asian Countries	Energy Efficiency and Conservation
Development Strategic Objectives	New/Cont.	Cont.	Cont.
1. Establishing Energy Conservation System	1-1 Understanding of Energy Conservation Policy, Strengthening of Design of Policy and Policy Proposal Function		●
2. Energy Conservation Services by Government	2-1 Transfer of Technologies for Energy Audit	●	
	2-2 Establishing a System of Qualification for Energy Conservation		
	2-3 Establishing Training Courses on Energy Conservation		
	2-4 Publicity of Energy Conservation		
3. Promoting Energy Conservation Market	3-1 Survey for the precedent and market of energy conservation business		
	3-2 Assistance for introduction of model projects and for research and study		
	3-3 Establishment of ESCO association		
	JICA CENTER	KIC	TIC (Ind'l)
	PAGE	366	373

(18) Financial System

	Standard Category		Leaders Training Program	Solution Creation Program					
	Type		Country-Focused	Group		Country-focused			
	Program No.		0884181	0880040	0880853	0884109	0884242	0884243	
	Program Title		Non-life Insurance System Development for Indochina Countries	Seminar on Economic Development Policies - Strategy for Sustainable Growth	Seminar on Financial System	Stock Exchange Seminar for Asian Countries	Bond Market Development in ASEAN Countries	Necessary Policy Measures and Reform Strategies for Financial System Stability in MIS Countries	
Development strategic Objectives	New/Cont.		Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	
1. Establishment, stabilization, and strengthening of financial system	Comprehensive financial system design		●	●	●		●	●	
	Establishment, stabilization, and strengthening of financial institutions	Financial intermediaries	Establishment of system of main financial institutions	Establishment of primitive financial system	●			●	●
				Establishment of regulation on financial institutions (Strengthening of prudence policy)			●		●
				Establishment of payment and settlement system					
				Establishment of financial discipline and soundness for financial system stability			●	●	
				Restructuring of financial sector					
			Establishment of government financial institutions						●
		Strengthening of organizational capacity of financial intermediaries	●		●	●		●	
	Other financial institutions (Securities company, life/nonlife insurance company, leasing company, pension fund, venture capital etc.)	●							
	Development of financial market					●	●		
Establishment of finance-related infrastructure	●		●	●	●	●	●		
2. Implementation of appropriate macro financial policy	Capacity building of central bank for formulating financial policy								
JICA CENTER			TIC(Ind' l)	TIC(Ind' l)	TIC(Ind' l)	TIC(Ind' l)	TIC(Ind' l)	TIC(Ind' l)	
PAGE			396	381	382	384	385	386	

(19) Private Sector Development: Small and Medium Enterprises Promotion

Standard Category	Leaders Training Program						Trainers Training Program						Solution Creation Program								
	Group		Country-focused		Long-term		Group		Country-focused		Group		Country-focused		Group		Country-focused				
	Program No.	0880904	0880905	0881442	0884226	0881140	0880061	0884041	0884145	0880050	0880095	0880070	0884039	0884213	0884216	0884218	0884079	0884128	0884154		
Development Strategic Objectives	Objectives New/Cont. 1-1 Elimination of System Constraints and Regulations 1-2 Planning and Implementation of SME Promotion Policies 1-3 Facilitation of Fund Supply and Enhancement of Equity Capital 1-4 Development of Intellectual Infrastructure for Industrial Activities 1-5 Improvement of Trade and Investment Systems 2-1 Strengthening of SME Management Capacity 2-2 Promotion of Business Innovation and Business Start-ups 2-3 Development of Supporting Industries 2-4 Development of Specific Sub-sectors 2-5 Promotion of Wholesale Business and Retail Sales 3-1 Development of Local Manufacturing Industries (including processing of agricultural products) 3-2 Promotion of Micro and Domestic Industries	Practical Corporate Management for Productivity Improvement	Technical Support for SME Promotion I (Technology)	Technical Support for SME Promotion II (Organic Materials/Inorganic Materials & Metals)	Business Management for Caucasian Countries	Small and Medium Enterprises / Local Industry Activation for South America	Regional Economic Development (Ph.D. Either in Biological Sciences or Biological Engineering AND Master Degree Business Administration (MBA))	Coordinator Training for Tertiary Education-Industry-Government Linkage to Develop Automobile Supporting Industries	Production Management for Southeast European countries	Strengthening export competition in SABC region	Training of Trainers for Supporting SME	Enterprise Networking Regional Development	Seminar on Small & Medium Enterprise Development Policies	Small and Medium Enterprise Development Policies	The policy of regional industry promotion for South East European Countries	Promotion and Support of New Venture for Central and South America	Regional Industrial Development by PPP for Central America	Seminar on Development and Promotion of SMEs in South-Eastern Europe	Reinforcement of Micro, Small and Medium Enterprises Supporting Organization for African Countries	Improvement of Policy Making and Administration System of Small & Medium Enterprises Development for Middle East Region	Small & Medium Enterprises Development Policies for Central and South America
		Cont.	Cont.	Cont.	Cont.	Cont.	New	Cont.	Cont.	Cont.	New	Cont.	Cont.	New	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	New
		400	392	393	396	398	394	399	403	405	411	418	419	412	421	430	431	432	423	424	425
		TIC(ind)	OSIC	OSIC	SIC	MIC	MIC (Training and partnership)	OSIC	OSIC	SIC	YIC	TIC(ind)	OSIC	OSIC	CIC	OSIC	OSIC	OSIC	CIC	OSIC	CIC
		JICA CENTER																			
		PAGE																			

(20) Private Sector Development: Trade and Investment Promotion

Standard Category	Leaders Training Program						Trainers Training Program						Solution Creation Program						International Dialogue Program			
	Type	Group		Country-Focused		Country-Focused	Group		Country-Focused		Country-Focused	Group		Country-Focused		Country-Focused	Country-Focused					
Program No.	Program Title	0880196	0880225	0880649	0880881	0884035	0884204	0884070	0880842	0880993	0884169	0884217	0884229	0880028	0880803	0884171	0884177	0884205	0884206	0884071	0884150	
		Operation of Understanding on Rules and Procedures Governing the DSU, WTO Agreement	Tourism Development for Regional Sustainability	Foreign Trade Development	Improvements of Implementation on Security Exports Controls in Asia	Practical Seminar on Investment Promotion for South-Eastern Europe	Implementation of WTO Agreements in Central and South America	Customs Policy and Administration for Central Asia	Tourism Promotion and Marketing: Targeting the Japanese Market	Intellectual Property Rights	Sustainable Tourism Development in Micronesia Region	Museum Training for Middle Eastern Region	Sustainable Tourism Development in CARICOM countries	Private Sector Initiative in Public Service	Advocating a Law-Drafted Infrastructure to Promote Foreign Direct Investment	Capacity Development for the trade promotion between Central America and Japan	Facilitating Trade and Investment in Indian-Ocean Rim Economic Region	Practical Approach for International Trade in APEC countries	Strengthening of Market Competitiveness of Agricultural Products in the African Countries	Tourism Development for the Middle East	Tourism Promotion in Mekong Area	
Development Strategic Objectives		Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	New	Cont.	Cont.	Cont.	Cont.	Cont.	Revise	Cont.	Cont.	Cont.	Cont.	Cont.	New	New	
Objectives		Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.
1. Strengthening responsive capacity for trade and investment within the International Framework		●					●	●						●	●	●		●	●	●	●	
2. Capacity Building for Trade Promotion									●													
3. Capacity Building for Foreign Direct Investment Promotion			●			●																
		TIC(Inf'l)	CIC	HIC	TIC(Inf'l)	TIC(Inf'l)	TIC(Inf'l)	OSIC	TIC(Inf'l)	OSIC	OIC	OSIC	OIC	TIC(Inf'l)	OSIC	OSIC	HIC	TIC(Inf'l)	TIC(Inf'l)	OSIC	OSIC	OSIC
		388	389	390	392	395	397	379	401	394	406	408	409	410	416	426	427	428	429	422	423	433
		JICA GEMER																				
		PAGE																				

(21) Private Sector Development: Industrial Technology

	Standard Category	Leaders Training Program			Trainers Training Program			Solution Creation Program	
	Type	Group		Country-focused	Group		Country-focused	Group	
	Program No.	0880860	0880861	0884221	0880034	0880986	0884104	0880792	0880818
Program Title		Small-Scale Hydro Power and Clean Energy Power Engineering	The International Welding Engineer	Practical Production Management (Theory and Practice on Productivity Improvement) for South America	Research on Biomass Technology	Heat Treatment and Surface Finishing Technology for Improving Metal Property	Manufacturing Technology and Production Management System for Southeast Asian Countries	Advanced Bioindustry	Non-destructive Inspection: for Safe Society and Livelihood
Development Strategic Objectives	Objectives	New/Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Revise	Revise
1. Improvement of Production Technology	1-1 Improvement of Production Technology		●			●		●	●
2. Improvement of Production Management Technology	2-1 Introduction and Dissemination of Production Management and Planning	●		●	●			●	
	2-2 Introduction and Dissemination of Quality Control	●		●				●	
	2-3 Introduction and Dissemination of Product Management	●		●				●	
JICA CENTER		CBIC	CBIC	KIC	TBIC (Training and partnership)	CBIC	CBIC	CBIC	KIC
PAGE		362	390	397	367	402	404	415	417

(22) Private Sector Development: Industrial Development Institution

	Standard Category	Leaders Training Program				Trainers Training Program			Solution Creation Program	
	Type	Group				Group		Country-focused	Group	
	Program No.	0880045	0880877	0880879	0880941	0880736	0880993	0884173	0880767	0880778
	Program Title	Research on Standards, Measurements, Evaluation and Geosciences for Industry	ASEAN International Standards Development Course	Training Course on Product Certification for Trade Facilitation (IECEE/GB Scheme) for ASEAN Countries	Industrial and Commercial Statistics for East Asia and ASEAN Countries	Intellectual Property for APEC Economies	Intellectual Property Rights	Intellectual Property Rights in Africa	Social and Industrial Infrastructure in Legal Metrology	Copyright Systems Development
Development Strategic Objectives	Objectives New/Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Revise	Revise
1. Promotion and Development of Intellectual Property	1-1 Establishing System of Intellectual Property							●		●
	1-2 Protection of Intellectual Property					●	●			
2. Improvement and Promotion of Standardization System	2-1 Establishing Metrology System								●	
	2-2 Promotion of Industrial Standardization	●	●	●						
3. Establishing Economic Statistics	3-1 Establishing Economic Statistics System				●					
	3-2 Conduct and improvement of economic statistics survey									
	JICA CENTER	TBIC (Training and Partnership)	TIC(Ind' l)	TIC(Ind' l)	TIC(Ind' l)	TIC(Ind' l)	OSIC	OSIC	TBIC (Training and partnership)	TIC(Ind' l)
	PAGE	388	391	391	393	389	394	407	413	414

(23) Agricultural/Rural Development: Policy Advice

Standard Category		Leaders Training Program			Trainers Training Program						Solution Creation Program									
Development Strategic Objectives	Program Title	Type	Group			Group						Group	Country-Focused							
		Program No.	0880039	0880220	0880924	0880076	0881127	0881145	0880046	0880026	0880069	0880087	0884002	0884046	0884049	0884014	0880047	0880067	0884135	
			Food sanitation administration	The Course for IT System Techniques for Agriculture	Plant variety protection	The group training course on administration of food stock industry	Food safety (Master's degree: Animal and Food hygiene)	Agricultural Development and Environmental Preservation in Nile River Area (Master's degree: Agriculture or Engineering)	Planning and designing of agricultural statistics for agricultural policy making	Agricultural extension planning and management	The role of agricultural cooperatives to be played in activation of rural economy	GIS (Open Source Geographic Information Systems) Technology for Sustainable Management of Natural Resources and Agricultural Production	Rural development for small scale farmers through the agricultural cooperatives activity in Asia	Organizing farmers and roles of agricultural cooperatives for central Asian countries	Enhancement of water users' associations for central Asia and Caucasus	Rural development through promoting small poultry farming in southwest Asia	Infrastructure for agricultural and rural development	Planning of Agricultural Policy	Strengthen of agricultural market economies through enhanced collaboration sectors in South East Europe	
									●	●	●	●	●	●	●	●	●	●	●	
1. Sustainable agricultural production	1-1. Improvement of the ability for planning and operation of agricultural policy in macro-level		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
2. Stable food supply	2-1. Establishment of the demand and supply policy of food		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
			KIC	OBIC	TBIC (Training)	NW	OBIC	CIC	TBIC (Training)	OBIC	OBIC	OIC	SIC	TBIC (Training)	NW	TBIC (Training)	TBIC (Training)	OBIC		
			165	438	443	482	444	445	447	459	460	443	463	466	467	184	480	481	489	
			JICA CENTER			PAGE														

(24) Agricultural/Rural Development: Agricultural Infrastructure

Standard Category		Leaders Training Program				Trainers Training Program		Solution Creation Program		
		Type	Group	Country-Focused	Country-Focused	Country-focused	Group			
Program No.		0880890	0880903	0880923	0881145	0884116	0884049	0884197	0880047	0880200
Program Title		Irrigation Water Resources in Arid & Semi-Arid Region and E.I.A For Sustainable Development	Agricultural Infrastructure Improvement in Upland Crops Area	Irrigation and Drainage for Rural Development	Agricultural Development and Environmental Preservation in Nile River Area (Master's Degree: Agriculture or Engineering)	Participatory Irrigation Management System for Paddies for Asian Countries	Enhancement of Water Users' Associations for Central Asia and Caucasus	Arid Land Agriculture by Efficient Water Use for Middle East	Infrastructure for Agricultural and Rural Development	Sustainable Management of Irrigation and Drainage Project
Development Strategic Objectives		Cont.	Cont.	Cont.	New	Cont.	Cont.	Cont.	Cont.	Cont.
Objectives	New/Cont.					●				
1. Sustainable agricultural production	Capacity Development for Comprehensive Approach to Agricultural Infrastructure								●	
	Practice of Project Plan Capacity Development of Problem-solving in the Field				●					
	Capacity Development of Administration and Technical Support for Project Implementation								●	
	Technical Approach									●
	Establishment of Water Management Organization Enhancement of Water Users' Associations (WUA)					●				
	JICA CENTER	CIC	OBIC	TBIC (Training)	CIC	SIC	TBIC (Training)	TBIC (Training)	TBIC (Training)	TBIC (Training)
	PAGE	232	442	458	445	487	467	476	480	483

(25) Agricultural/Rural Development: Livestock

Development Strategic Objectives	Standard Category		Trainers Training Program								Solution Creation Program		International Dialogue Program				
	Type	Program No.	Group			Long-Term	Group			Country-Focused	Group		Country-Focused				
			0880218	0880213	0880218	0880918	0880920	0881127	0880714	0880826	0884249	0884081	0884140	0880042	0880076	0884025	
Development Strategic Objectives	Program Title	Pasture Based Livestock Farming Development	Veterinary Technology for Farm Animals	Utilization and Preservation Techniques for Animal Products	Research on Veterinary Technology	Hazard Analysis Management for Animal Food	Advanced Research Course on Control of Zoonosis for Food Safety	Food safety	Cattle Artificial Insemination Extension System	Poultry Production, Management and Disease Prevention Technology	Rural Development through Promoting Small Herd/Various Animal's Husbandry for Africa	Rural development through promoting small poultry farming in Southwest Asia	Principle and practice of the dairy cow management for milk production with better quality in Middle East Region	Sustainable Livestock Production System	Administration of Livestock Industry	Regional Workshop on Avian Influenza Control for Asian Countries	
	Objectives	New/Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	New	Cont.	Revise	Cont.	New	New	Cont.	New	Cont.	
1. Sustainable and maintenance of agricultural production	1-2-2 Reinforcement of examination, research and technical development	Livestock Production															
		Poultry															
		Dairy & Beef Cattle															
	1-2-1 Establishment and maintenance of production infrastructure	Veterinary Medicine															
		Poultry															
		Dairy & Beef Cattle															
	1-2-5 Acquisition and improvement of resources for agricultural production	Veterinary Medicine															
		Poultry															
		Dairy & Beef Cattle															
			JICA CENTER	SIC	OBIC	TBIC(Training)	SIC	OBIC	OBIC	MUV	MUV	TBIC(Training)	MUV	OBIC	OBIC	MUV	SIC
			PAGE	437	438	441	457	442	444	450	456	477	471	473	479	482	491

(26) Agricultural/Rural Development : Agricultural Technology/ Environment/Natural Resources

	Standard Category		Leaders Training Program										
	Type		Group							Country-focused			
	Program No.		0880001	0880003	0880227	0880724	0880850	0880858	0880900	0880924	0884019	0884193	0884194
Program Title		Myo toxin Inspection in Food	Agrobiotechnology	Food Processing and Preservation Technology	Organic Agriculture Technology for Environment Conservation	Soil Diagnosis and Conservation	Vegetable Cultivation Technology	Low Input Agricultural Management System	Plant Variety Protection	Upland Rice Variety Selection Techniques for Sub-Saharan Africa	Upland Cereal Crops Management for Extension Officers in Asia and Africa	Improvement and Modification of Agricultural Machinery for Africa	
Development Strategic Objectives	Objectives	New/Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	
1. Sustainable agricultural production	1-2-2 Reinforcement of examination, research and technical development 1-2-5 Acquisition and improvement of resources for agricultural production	Production System Improvement	●	●	●	●	●	●	●	●	●	●	
2. Stable food supply	2-3 Establishment of import system												
1. Sustainable agricultural production	1-4 Improvement of environmental consideration	Environmental Consideration				●		●					
3. Promotion of lively rural areas	3-5 Preservation of the environment of rural areas												
JICA CENTER			HIC	HIC	CIC	OBIC	OBIC	TBIC (Training)	OBIC	TBIC (Training)	TBIC (Training)	OBIC	OBIC
PAGE			436	436	439	439	440	440	441	443	445	446	446

Long-term		Trainers Training Program													Solution Creation Program		
Long-term		Group						Country-focused							Long-term	Country-focused	Long-term
0881124	0881145	0880199	0880770	0880771	0880808	0880810	0880824	0884011	0884033	0884052	0884054	0884057	0884082	0881126	0884206	0881141	
Sustainable Rice Cultivation	Agricultural Development and Environmental Preservation in Nile River Area	Development Farm Machinery for Small-Scale Farmers	Conservation and Sustainable Use of Plant Genetic Resources	Rice Cultivation Techniques Development	Foodborne Infection Prevention	Integrated Pest Management for Plant Protection	Thermal treatment for the disinfestation of Fruit flies	Extension Methodologies of Organic Agricultural Techniques for Small Scaled Farmers for Central America and Caribbean countries	Organic Agriculture Technology/Sustainable Agriculture for Central Asia	Rice Cultivation Techniques for Small Scale and Extension for Africa	Horticulture crop Cultivation and Extension for Africa	Agricultural mechanization for Central Asia and Caucasus	Post-harvest Rice Processing (African Countries (French))	International Agriculture Science Development	Strengthening of Market Competitiveness of Agricultural Products in African Countries	Environmental symbiosis agriculture	
New	New	Cont.	Revise	Revise	Revise	Revise	Revise	Cont.	New	New	New	New	New	New	Cont.	New	
		•	•	•	•		•	•	•	•	•	•	•	•	•	•	
•	•					•			•							•	
THIC	CIC	TBIC (Training)	TBIC (Training)	TBIC (Training)	HIC	HIC	OIC	TBIC (Training)	SIC	TBIC (Training)	TBIC (Training)	TBIC (Training)	THIC	YIC	TBIC (Training)	TBIC (Training)	
378	445	448	451	452	453	454	455	464	465	468	469	470	472	462	429	486	

(27) Agricultural/Rural Development: Farmer Organizations/Extension Service/Rural Development

	Standard Category	Leaders Training Program	Trainers Training Program								
	Type	Region-focused	Group			Region-focused					
	Program No.	0884193	0880211	0880926	0880969	0884002	0884029	0884046	0884049	0884180	0884196
Program Title	Upland Cereal Crops Management for Extension Officers in Asia and Africa	Integrated Agriculture and Rural Development Through the Participation of Local Farmers	Agricultural Extension Planning and Management	The Role of Agricultural Cooperatives to be Played in Activation of Rural Economy	Rural Development for Small-Scale Farmers Through the Agricultural Cooperatives Activity in Asia	Seminar on Administration for Rural/Regional Development: One Village, One Product Movement for ASEAN Countries	Organizing Farmers and Roles of Agricultural Cooperatives for Central Asian Countries	Enhancement of Water Users' Associations for Central Asia and Caucasus	Asia-Africa Cooperation on "Rural Community Development by Livelihood Improvement Approach"	Capacity Development for the supports of Farmers' Organizations and Management for Francophone Africa	
Development Strategic Objectives	Objectives	New/Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.
1. Sustainable agricultural production	1-2-1 Establishment and maintenance of production infrastructure [Water Users Association (Land Improvement District)]								●		
	1-2-3 Enhancement of agricultural extension [Extension System]	●		●							
	1-2-4 Improvement of farm management [Farmers Association (Farmers Cooperative)]	●			●	●		●	●		
3. Promotion of lively farm villages	3-1 Promotion of rural prosperity related policy [Common Issues for Rural Development, Farmers Association, Extension System]		●								
	3-6 Promotion of livelihood improvement [Livelihood Improvement]									●	●
	3-2 Growth of non-agricultural income [Rural/Regional Development (One Village, One Product Movement)]						●				
	3-7 Promotion of villages cooperative activity	●									
	JICA CENTER	OBIC	TBIC (Training)	TBIC (Training)	TBIC (Training)	OIC	KIC	SIC	TBIC (Training)	TBIC (Training)	TBIC (Training)
	PAGE	446	449	459	460	463	538	466	467	474	475

			Solution Creation Program									International Dialogue Program
			Group						Region-focused			Country-focused
0884197	0884222	0884249	0880036	0880840	0880847	0880889	0880990	0880805	0884174	0884125	0884135	0884245
Arid Land Agriculture by Efficient Water Use for Middle East	Regional Development Promotion for ASEAN countries -One Village One Product-	Rural Development through Promoting Small Herbivorous Animal's Husbandry for Africa	Sustainable Rural Development	Seminar on Agricultural and Rural Development	Assurance of Food Safety and Quality Control	Empowerment of Rural Women	Distribution of Fresh Fruits and Vegetables (focused on wholesale markets)	Participatory Community Development for Practitioners through JICA-NGO Partnership	Investigations / Researches on Agricultural and Rural Development for Africa	Participatory Rural Development Network in Central America and Caribbean Region	Strengthen of agricultural market economies through enhanced collaboration sectors in South East Europe	Leadership Training for Women Through Rural Life Improvement (by Maizen) for Central and South America
Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Revise	Cont.	Revise	Revise	Cont.
●		●										
				●			●				●	
			●	●			●		●			●
					●	●		●		●		●
	●			●				●		●		
				●				●		●	●	
TBIC (Training)	KIC	TBIC (Training)	TBIC (Training)	SIC	HIC	TBIC (Training)	OSIC	OSIC	TBIC (Training)	TBIC (Training)	OBIC	TBIC (Training)
476	541	477	478	485	204	527	461	484	490	488	489	528

(28) Nature Conservation

	Standard Category	Leaders Training Program										
	Type	Group								Country		
	Program No.	0880749	0880756	0880919	0880968	0880970	0880865	0880991	0884210	0884188	0884191	
Program Title	Research on Forest Environment and Resources	Management for Eco-Tourism and Sustainable Use of Natural Park	Forest Management Through Coexistence	Practical Case Studies on Sustainable Forest Management	Forest Watershed Environment, Soil and Water Conservation Technology	Conservation, Restoration and Wise-Use of Wetland Ecosystems and Their Biological Diversity	Environmental Education Focused on Fresh Water Environment -For Tertiary Level Teaching Staff-	Rehabilitation of degraded lands in Asia and Africa	Promoting Forest Ecotourism to Revitalize Regional Economies in Africa	Criteria & Indicators (CSI) and Forest Certification for Pan-Pacific Countries		
Development Strategic Objectives	Objectives	New/Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	
1-1. Sustainable Use of Natural Resources	To establish and improve policies and institutional system (framework) for the sustainable use of natural resources								●		●	
	To establish and strengthen organizations for the sustainable use of natural resources			●						●	●	
	To establish and improve an extension system for the sustainable use of natural resources			●								
	To support sustainable livelihood improvement due consideration of the sustainable use of natural resources			●						●	●	
	To raise awareness of the stakeholders for the sustainable use of natural resources							●	●			
1-2. Sustainable Forest Management	To establish and improve policies and institutional system (framework) for the sustainable forest management				●						●	
	To establish and strengthen organizations (organizational set-up) for the sustainable forest management				●	●				●		
	To establish and improve training system for the sustainable forest management											
	To develop capacities for basic research and survey required for the sustainable forest management	●		●	●	●					●	
	To develop and apply technologies for the sustainable forest management	●			●	●						
	To raise awareness of the stockholders for the sustainable forest management			●						●		
2. Biodiversity Conservation	To establish and improve policies and institutions for ecosystem conservation							●				
	To establish and strengthen organizations (organizational set-up) for ecosystem conservation		●									
	To improve management plan and establishment of an implementing system for protected areas		●		●							
	To develop capacities for basic research and survey for ecosystem conservation	●						●				
	To develop and apply technologies for ecosystem restoration and prevention of further degradation							●				
	To support sustainable livelihood improvement due consideration of the sustainable use of natural resources		●					●				
	To raise awareness of the stakeholders for ecosystem conservation		●	●				●	●			
3. Restoration of Degraded Area / Rehabilitation of Degraded Land	To establish and improve policies and institutions for the restoration of degraded land											
	To establish and strengthen organizations for the restoration of degraded land											
	To improve management plan and establishment of an implementing system for land use and the rehabilitation of vegetative condition					●						
	To establish and improve an extension system for the restoration of degraded land											
	To develop capacities for basic research and survey for the restoration of degraded land					●			●			
	To develop and apply technologies for the restoration of degraded land in the light of (due consideration of) the land use pattern and local environmental condition	●							●			
	To support sustainable improvement of livelihood											
	To raise awareness of the stakeholders for the restoration of degraded land								●			
JICA CENTER	TBIC (Training and Partnership)	0BIC	0BIC	TIC (Economic)	TIC (Economic)	0BIC	0SIC	YIC	SIC	SIC		
PAGE	494	494	496	496	512	495	570	500	499	499		

					Trainers Training Program											Solution Creation Program	
-focused			Long-term		Group							Country-focused				Group	
0884178	0884063	0884202	0881130	0881129	0880015	0880031	0880843	0880011	0880087	0880759	0880068	0884030	0884062	0884074	0880789	0880988	
Wetland Conservation for Southeast European Countries	Forest Management Policy in Asia – Sustainable Forest Management with Collaboration between Local Government and Community	Capacity Building for Officers dealing with AR-CDM Project for Asia-Pacific Region and South & Central America	Sustainable and eco-friendly food production	Subtropical Marine Science (Master's degree: Science)	Conservation and Sustainable Management of Mangrove Ecosystems	Environmental Education for Sustainable Development-Conservation of Coastal Ecosystems for Lives of Local Communities-	Planning & Management of Eco-tourism in Tropical and Subtropical Area	Management and Conservation of Coral Reef Ecosystem in Asia Pacific Region	Education Through Nature Experience Focused on Waterside	Environmental education through nature experience	Satellite Remote Sensing Data Analysis Technology for Disaster/Environmental Monitoring	Wildlife Conservation and Management for Africa	environmental education for sustainable development in Central and South America	Dissemination of Education for Sustainable Development through environmental education in Pacific Region	Biodiversity Information System	Integrated Basin Management for Lake Environment	
Cont.	New	Cont.	New	New	Cont.	Cont.	Cont.	Cont.	New	Revise	New	Cont.	New	New	Revise	Cont.	
	•					•	•								•		
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		•															
		•															
		•			•												
08IC	08IC	TIC (Economic)	SKIC	0IC	0IC	0IC	0IC	0IC	08IC	08IC	TIC (Economic)	TIC (Economic)	08IC	HIC	TIC (Economic)	08IC	
498	498	565	497	444	502	503	507	501	505	506	504	508	509	510	511	587	

(29) Fisheries

	Standard Category	Leaders Training Program						Trainers Training Program	Solution Creation Program		
	Type	Group					Country-focused	Country-focused	Group		
	Program No.	0880336	0880351	0880848	0880975	0880976	0884215	0884038	0880752	0880852	0880863
Program Title	Stock management and Enhancement in the Sea	Prevention of Cultured Fish Disease and Fish-Borne Disease	Sustainable Aquaculture Development	Coastal Fishing Technique for Sustainable Resource Use	Gender Mainstreaming in Fishing Community Development	Maintenance of Refrigeration System for Oceania	Community-based Fisheries Diversification in Pacific Small Island States	Capacity Building of Local Government for Sustainable Fishery Development	Planning of Fisheries Community Development	Coastal Fisheries Resource Management	
Development Strategic Objectives	New/Cont. Objectives	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.
1. Fishing village development	1-1 Increase of income from fisheries				●		●			●	
	1-2 Diversification of income sources			●		●			●	●	
	1-3 Life improvement of fishing village dwellers								●	●	●
2. Stable food supply	2-1 Enhancement of fisheries production				●						
	2-2 Development of aquaculture	●	●	●							
	2-3 Safety measures and quality control of fisheries products		●								
	2-4 Improvement of fisheries product processing and distribution/Development of fisheries infrastructure		●				●			●	
3. Fisheries resource management	3-1 Stock assessment				●				●		
	3-2 Fisheries management				●				●		●
	3-3 Fishing ground conservation	●						●	●	●	●
	3-4 Stock Enhancement	●	●	●							
	JICA CENTER	SKIC	CIC	YIC	KIC	YIC	OSIC	OIC	CIC	YIC	YIC
	PAGE	514	514	515	515	524	516	517	518	519	520

(30) Gender and Development

	Standard Category		Leaders Training Program						
	Type		Group						
	Program No.		0880009	0880033	0880209	0880219	0880717	0880723	0880862
	Program Title	Seminar on Gender Perspective in Environment and Development	Seminar: Educating Leaders of Communities for the Improvement of Women's Status and Quality of Life	Seminar on the Promotion of Education for Girls and Women	Women Leaders' Training on Health Promotion and Nutrition Improvement	Seminar on How To Reduce Child Deaths and International Cooperation - In focus on Millennium Development Goals, No. 4, 5 and 6 -	Seminar on Gender Mainstreaming Policies for Government Officers	Rural Life Improvement and Rural Development for Women	
Development Strategic Objectives	Objectives	New/Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.
Achievement of gender equality and promotion of the empowerment of women	1. Policy and institutional support to promote gender equality	1-1 Reexamine discriminative system, law and policy toward women							
		1-2 Compile gender disaggregated data (gender statistics) and promote effective utilization of gender statistics						●	
		1-3 Strengthen mechanism and functions of National Machineryes							
		1-4 Raise gender awareness of policy makers and decision makers							
		1-5 Strengthen the capability of officials related to promoting gender equality						●	
		1-6 Develop managerial capacity of departments/agencies for promoting gender mainstreaming						●	
		1-7 Establish effective network among national machineryes, line Ministries, NGOs and academic institutions						●	
		1-8 Promote women's participation in the decision making process							
		1-9 Apply Gender Responsive Budget						●	
	2. Promote women's participation	2-1 Promote to change social, cultural and institutional systems which hinder women's participation							
		2-2 Create an enabling environment where men and women can participate equally							
		2-3 Sensitize and foster gender-equal civil society							
	3. Promote women's economic empowerment	3-1 Promote equal employment opportunity for women and develop women entrepreneurs							
		3-2 Formulate gender sensitive policies and systems in labor administration							
	4. Promote advancement of women's status in rural area	4-1 Promote women's empowerment in rural area		●					
		4-2 Promote livelihood improvement in rural area		●					●
		4-3 Establish gender sensitive policies and institutional systems in rural development							
	5. Promote gender equality through education	5-1 Formulate gender-equal system for school education			●				
		5-2 Expansion of female students in higher education							
		5-3 Formulate gender sensitive policies and system in educational administration			●				
	6. Reduce gender disparity in Health	6-1 Reduce gender disparity in health by improving diet and nutrition		●		●			
		6-2 Enhance reproductive health and rights							
		6-3 Solve vulnerability of women toward HIV/AIDS					●		
	7. Eliminate any forms of violence against women	7-1 Eliminate domestic violence (DV)							
7-2 Promote a comprehensive provision against trafficking									
7-3 Abolish female genital mutilation (FGM)									
7-4 Support and protect victimized women									
8. Reduce Information disparity caused in gender inequality	8-1 Promote gender mainstreaming in Media								
	8-2 Arrange information from the standpoint of gender								
	8-3 Strengthen information extension and secure gender-equal access to information								
	8-4 Make gender issue mainstream in the media								
9. Promote gender-sensitive environmental preservation and measure for sustainable development	9-1 Promote gender-sensitive environmental preservation and measures for sustainable development	●							
	9-2 Promote gender mainstreaming in environmental administration	●							
1. Consider gender issues in the all aspects of various sectors	1-1 Consider gender issues in the all aspects of various sectors								
	JICA CENTER	KIC	SKIC	TIC (Human)	OBIC	KIC	KIC	SKIC	
	PAGE	522	522	523	165	166	523	524	

	Trainers Training Program			Solution Creation Program				International Dialogue Program	
	Group		Country-focused	Group				Group	Country-focused
0880976	0880757	0880805	0884248	0880707	0880868	0880889	0880930	0880748	0884245
Gender Mainstreaming in Fishing Community Development	Maternal and Child Health	Participatory Community Development for Practitioners through JICA-NGO Partnership	Community Empowerment through Safe Water Messages for Arid Regions in Tsenen Speaking Africa	Workshop on Reproductive Health Strategy for Adolescent Sexual and Reproductive Health - Strengthening Strategy for Youth Friendly Environment and Partnership Development-	Workshop on Adolescent Sexual and Reproductive Health - Strengthening Strategy for Youth Friendly Environment and Partnership Development-	Empowerment of Rural Women	Women's Entrepreneurship Development Training for Leaders	Seminar for Promotion of Gender Equality III	Leadership Training for Women Through Rural Life Improvement (by Kaizen) for Central and South America
Cont.	Revise	Revise	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.
YIC	SIC	OSIC	SIC	TIC (Human)	TIC (Human)	TBIC (Training)	TIC (Public)	TIC (Public)	TBIC (Training)
524	199	484	249	198	205	527	526	525	528

(31) Urban Development

Standard Category	Leaders Training Program						Solution Creation Program							
	Type	Group			Long-term			Group			Country-focused			
		Program No.	0880708	0880709	0880980	0880798	0881131	0881132	0880230	0880708	0880709	0880947	0880950	0880782
Program Title	Project Management and Evaluation for Civil Engineers in Public Works	Construction Equipment and Mechanized Construction Management	Seminar on Development and Application of Construction Engineering	National and Regional Development Policy	Sustainable development and public works considering environmental and social impact	Urban Engineering	Infrastructure Planning and Design (Master's or Doctor's degree: Engineering)	Seminar on Public Works Administration in Regional Government	Urban Development (focused on Land Readjustment Measure)	Building Codes and Control Systems (Building Safety and Social/Environmental Consideration)	Comprehensive City Planning	Improvements of Housing and Living Environments	Comprehensive Transportation Planning and Project	Citizen Participation in the Planning Process of Public Works and Environmental & Social Considerations Relating to Resettlement Focusing on the Road Sector in South West Asia
Development Strategic Objectives	New/Cont.	Cont.	Cont.	Cont.	Revise	New	New	Cont.	Cont.	Cont.	Cont.	Cont.	Revise	Revise
2-1 Planning of Urban Development Policies				●							●			
2-2 Planning of land use								●						
2-3 Improvement of general urban Infrastructure	●	●	●				●							
2-4 Improvement of Living Environment									●			●		●
2-5 Urban Environment Conservation and Enhancement of Urban Disaster Prevention Capability					●					●				
2-6 Enhancement of Urban Management Capability	●					●							●	
JICA CENTER	YIC	YIC	YIC	YIC	OSIC	TIC (Economic)	TIC (Economic)	SIC	TIC (Economic)	TIC (Economic)	TIC (Economic)	TIC (Economic)	TIC (Economic)	OBIC
PAGE	530	530	532	532	531	533	534	543	544	545	549	550	547	330

(32) Regional Development

Development Strategic Objectives	Standard Category		Leaders Training Program				Trainers Training Program				Solution Creation Program												
	Type	Program No.	Group	Country-focused	Long-term	Group	Group	Country-focused	Group	Group	Country-focused	Group	Group	Country-focused									
1. Regional Development			0880984	0880768	0884655	0884163	0884032	0881133	0881136	0880727	0880874	0884029	0884110	0884212	0884222	0884232	0880922	0880764	0884045	0884183	0884252		
		Program Title	Participatory Local Social Development: Project Planning and Management	Infrastructure development and management.	Tourism Promotion for Southeast European Countries	MEPAD Programme on Technical Assistance for Infrastructure (Concrete Structure Maintenance)	Sustainable Regional Tourism Development in Central and South America	Capacity and Regional Development (Master's Degree Program)	Graduate School of Regional development Studies, Toyo university	Participatory Local Social Development: Theories and Practices	Global Mapping: Contribution to Global Mapping Development by GIS	Seminar on Administration for Rural/Regional Development: One Village, One Product Movement for ASEAN Countries	Project Formulation for Regional Development Focused on Human Security for Southeast Asian Countries	Endogenous Regional Economic Development Utilizing Local Resources for Central Asia	Regional Development Promotion for ASEAN countries -One Village One Product-	eco-Tourism and Strategic Regional Development for Eastern Europe	Promotion of Enabling Environment for Civil Society and Community Development	Planning Management of National Mapping and Surveying	GENERAL MANAGEMENT FOR REGIONAL DEVELOPMENT AND PLANNING	Regional Development for Central Asian Countries	Collaboration between Local Governments and Civil Society Organizations for Asia	Community Capacity and Rural Development - Focusing on the Village One Product - for African Countries	
		New/Cont.	Cont.	Revise	Cont.	Cont.	Cont.	New	New	New	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Revise	Cont.	Cont.	Cont.	
		Subject																					
		1-1 Planning of Regional Development Policies (Regional Development Policies)																					
	1-2 Promotion of Regional Economic Development (Economic Development)																						
	1-3 Improvement of Basic Human Needs (Social Development)																						
	1-4 Regional Promotion of Environmental Protection and Disaster-Prevention Measures (Environmental Protection and Disaster Prevention)																						
	1-5 Capacity Development Regarding Regional Development																						
	JICA CENTER		533	531	292	535	420	534	534	536	537	538	539	540	541	542	284	546	551	288	552		
	PAGE																						

(33) Environmental Management: Water Pollution

	Standard Category	Leaders Training Program										
	Type	Group										
	Program No.	0880006	0880007	0880053	0880224	0880729	0880885	0880917	0880938	0880982	0880991	0880992
Program Title	Domestic Waste Water Treatment Techniques	Environmental Administration with Community Participation	Formulation of Environmental Standards and Regulations	Pollution Control for Hazardous Substances in the Environment	Research on Environment Technology	Facility Maintenance Management for Productivity Improvement and Cleaner Production	Regional Measures and Methods for Pollution Control for Environmental Engineers	Environmental Radioactivity Analysis and Measurement Technique	Environmental Management Technology in Chemical Industries	Environmental Education Focused on Fresh Water Environment -For Tertiary Level Teaching Staff-	Environmental Policy and Environmental Management System	
Development Strategic Objectives	Objectives / New/Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.
1. Improve ability to conserve water quality /to control water contamination noting each role of governments, business, citizens & research institutions (incl. universities)	1-1 Improve legal system	●		●	●			●		●		●
	1-2 Improve organizations/human resources		●	●	●			●			●	●
	1-3 Improve finances		●									
	1-4 Enhance scientific expertise concerning water environment	●		●	●			●	●			●
	1-5 Enhance businesses' environmental management ability						●			●		
	1-6 Improve citizens' ability to address water contamination		●					●			●	●
	1-7 Improve ability of research institutions incl. universities to address water contamination			●		●						
2. Improve water conservation/ water contamination control measures appropriate to relevant body of water	2-1 Improve water conservation/water contamination control measures in rivers	●	●		●							●
	2-2 Improve ground water conservation/ground water contamination measures							●				
	2-3 Improve water conservation/ water contamination measures in lakes and marshes	●	●									
	2-4 Improve water conservation/ water contamination measures in closed sea areas		●									
JICA CENTER	KIC	KIC	KIC	OSIC	TBIC (Training and Partnership)	KIC	SIC	TIC (Economic)	CBIC	OSIC	OSIC	
PAGE	554	554	555	557	558	559	584	561	562	570	563	

				Trainers Training Program				Solution Creation Program						
Country-focused				Group			Country-focused	Group						Country-focused
0880997	0884018	0884021	0884168	0880762	0880103	0880105	0884042	0880215	0880779	0880962	0880988	0880815	0880822	0884246
The environmental Management of Enclosed Coastal Seas	Sewage treatment technique for Central and South America	Industrial Pollution Control Management for Middle Eastern Countries	Environmental Management—Pollution Control—for Southwest Asia	Operation and Maintenance of Sewerage Systems	Operation and Maintenance of Sewerage System and Waste Water Treatment Technique	Operation and Maintenance of Sewerage System and Waste Water Treatment Technique	Water quality monitoring for Central Asia	Measures Against Urban Environmental Problems	Sewage Works Engineering and Stormwater Drainage Technology	Water Environmental Monitoring	Integrated Basin Management for Lake Environment	Industrial Wastewater Treatment Technique	Marine Environment Protection for Senior Officials in Developing Countries and Law Enforcement Authorities	Waste Effluent Pollution Control Caused by Mining and Manufacturing Industries for Central and South America
Cont.	Cont.	Cont.	Cont.	Revise	New	New	Cont.	Cont.	Cont.	Cont.	Cont.	Revise	Revise	Cont.
•		•	•				•	•		•	•		•	•
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•							•			•	•			
HIC	CIC	KIC	CIC	SIC	KIC	OSIC	CBIC	SIC	TIC (Economic)	TIC (Economic)	OSIC	KIC	OIC	OSIC
563	564	589	565	569	567	568	571	575	577	561	587	581	582	599

(34) Environmental Management: Air Pollution

	Standard Category	Leaders Training Program									
	Type	Group									
	Program No.	0880053	0880224	0880729	0880864	0880885	0880886	0880917	0880938	0880982	0880991
Program Title	Formulation of Environmental Standards and Regulations	Pollution Control for Hazardous Substances in the Environment	Research on Environment Technology	Air Quality Management Policy	Facility Maintenance Management for Productivity Improvement and Cleaner Production	Computerized Machine Control for Mechanical Automation—Essentials for Cleaner Production—	Regional Measures and Methods for Pollution Control for Environmental Engineers	Environmental Radioactivity Analysis and Measurement Technique	Environmental Management Technology in Chemical Industries	Environmental Education Focused on Fresh Water Environment—For Tertiary Level Teaching Staff—	
Development Strategic Objectives	Objectives	New/Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.
1. Enhance ability to control environmental pollution (air pollution) through cooperation among industry, academia (research institutions), citizens & government	1-1 Improve policy planning ability of governments		●			●					
	1-2 Improve governments' ability to implement pollution control measures		●			●		●		●	
	1-3 Promote environmental education & learning by governments								●		●
	1-4 Enhance science & technology to support governments in forming & implementing more effective policies			●		●			●	●	
	1-5 Enhance businesses' ability to address environmental problems						●	●		●	
	1-6 Improve citizens' capability to address environmental problems (air pollution)										
	1-7 Enhance ability of research institutions incl. universities to address environmental problems (air pollution)		●		●				●		
2. Facilitate to implement air pollution control measures	2-1 Promote local air pollution control measures			●		●			●		
	2-2 Promote measures to address transboundary air pollution in the region										
	2-3 Promote global air pollution control										
	JICA CENTER	KIC	OSIC	TBIG (Training and Partnership)	TIC (Economic)	KIC	KIC	SIC	TIC (Economic)	OBIC	OSIC
	PAGE	555	557	558	559	559	560	584	561	562	570

				Trainers Training Program	Solution Creation Program						
Country-focused				Group	Group				Country-focused		
0880992	0884021	0884168	0884138	0880844	0880215	0880937	0880854	0880921	0884076	0884078	0884155
Environmental Policy and Environmental Management System	Industrial Pollution Control Management for Middle Eastern Countries	Environmental Management-Pollution Control- for Southwest Asia	Environmental Protection Technology and Management against Air Pollution	Urban Environment and Transportation	Measures Against Urban Environmental Problems	Seminar on Ozone Layer Protection	Air Pollution Control	Automotive Technology for Environmental Protection	Promotion of Cleaner Production for Southern and Eastern European Countries	The Acid Deposition Monitoring Network in East Asia	CLEANER PRODUCTION IN PROCESS INDUSTRIES FOR LATIN AMERICAN COUNTRIES (FOR MANAGERS AND ENGINEERS OF PROCESS INDUSTRIES)
Cont.	Cont.	Cont.	Revise	Cont.	Cont.	Cont.	Cont.	Cont.	New	Revise	Revise
•	•	•	•	•	•	•	•				
•	•	•	•	•	•	•	•	•			
•	•	•			•						
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	•										•
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								•		•	
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										•	
						•				•	
OSIC	KIC	CIC	KIC	OBIC	SIC	TIC(Ind'l)	OSIC	TBIC (Training and partnership)	KIC	HIC	KIC
563	589	565	564	323	575	586	583	585	591	592	596

(35) Environmental Management: Solid Waste Management

	Standard Category	Leaders Training Program									
	Type	Group									
	Program No.	0880007	0880100	0880121	0880224	0880226	0880729	0880885	0880917	0880974	0880992
	Program Title	Environmental Administration with Community Participation	Waste management Technique and Environmental Education	Waste Management and 3Rs (Reduce, Reuse, Recycle) Policy	Pollution Control for Hazardous Substances in the Environment	Comprehensive Waste Management Technique	Research on Environment Technology	Facility Maintenance Management for Productivity Improvement and Cleaner Production	Regional Measures and Methods for Pollution Control for Environmental Engineers	Seminar on Comprehensive Solid Waste Management	Environmental Policy and Environmental Management System
Development Strategic Objectives	New/Cont. Objectives	Cont.	New	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.
1. Improve SWM capability	1-1 Improvement of systems		●	●	●	●			●	●	●
	1-2 Improvement of organizations										
	1-3 Improvement of finances										
	1-4 Improve cooperation with the private sector					●					
	1-5 Improvement of technology		●	●	●	●	●			●	
2. Establish SWM system appropriate to target society	2-1 Due consideration to culture & society	●				●					
	2-2 Promote involvement by SW generator to SWM system	●	●	●		●				●	
	2-3 Improve environmental management ability of SW generators (corporations)			●				●			
JICA CENTER	KIC	KIC	TIC (Economic)	OSIC	CIC	TBIC (Training and Partnership)	KIC	SIC	YIC	OSIC	
PAGE	554	555	557	557	558	558	559	584	562	563	

					Trainers Training Program	Solution Creation Program						
Country-focused					Country-focused	Group					Country-focused	
0880102	0884021	0884168	0884209	0884224	0884006	0880215	0880921	0880802	0880091	0884026	0884146	
Integrated Solid Waste Management for Central and Local Government Officers	Industrial Pollution Control Management for Middle Eastern Countries	Environmental Management - Pollution Control - for Southwest Asia	Hazardous Waste Management and Appropriate Disposal for Asia	Solid Waste Management for Southwest Asia - Discussion for Realizing the Improvement Measures -	Construction and Designing of Sound Material Cycle Society for Asian Countries	Measures Against Urban Environmental Problems	Automotive Technology for Environmental Protection	Urban Solid Waste Management by Local government	Solid Waste Management by Local Government	Waste Management Technologies and 3Rs for Central and South American Countries	Waste Management for Promoting Recycling-oriented Societies in Central and South America	
New	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Revise	New	Cont.	New	
●	●	●	●	●	●	●		●	●	●	●	
					●							
				●	●	●						
●	●	●	●	●		●	●	●	●	●	●	
	●	●		●	●					●	●	
●				●	●	●		●	●	●	●	
			●	●	●	●				●	●	
CBIC	KIC	CIC	YIC	KIC	KIC	SIC	TBIC (Training and Partnership)	OSIC	HIC	SIC	CBIC	
556	589	565	566	566	588	575	585	579	574	590	594	

(36) Environmental Management: Cross-sectoral

	Standard Category		Leaders Training Program						Trainers Training Program		Solution Creation Program						
	Type		Group				Country-focused	Country-focused	Group			Country-focused					
	Program No.	0880729	0880885	0880886	0880936	0880106	0884202	0884200	0880572	0880793	0880811	0880066	0884195	0884141	0884148	0884164	
Program Title	Research on Environment Technology	Facility Maintenance Management for Productivity Improvement and Cleaner Production	Computerized Machine Control for Mechanical Automation—Essentials for Cleaner Production—	Environmental Impact Assessment for ODA Project	Workshop on Administration of Environmental and Social Consideration Process for Implementation of a Japanese ODA Loan Project	Capacity Building for Officers dealing with AR-QOM Project for Asia-Pacific Region and South & Central America	Sustainable community development by active participation for West Balkan countries	Development of Strategies on Climate Change	Capacity Building for Policy staff regarding Kyoto Mechanism	Risk Management and Residue Analysis of Chemicals for Environmental Safety	Adaptation for climate change	Capacity Development of Host Countries of EDW/JI for Southeast European and CIS countries	Capacity Development for Adaptation to Climate Change - Climate Modeling and Analysis	Capacity Development in Environmental Policy (Environmental Policy Control) for Middle Eastern countries	CD for Project Formulation under the Clean Development Mechanism (CDM)		
Development Strategic Objectives	Objectives	New/Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Revise	Revise	New	Cont.	New	New	New	
1.Enhance ability to control environmental pollution through cooperation among industry, academia (research institutions), citizens & government	1-1 Enhance governments' policy making ability						●		●	●	●	●	●		●		
	1-2 Enhance governments' ability of implementing measures				●	●			●	●	●	●	●		●	●	
	1-3 Promote information arrangement and enlightenment activity by government				●	●			●			●	●				
	1-4 Promote science & technology to support governments' ability to formulate/implement measures more effectively										●			●			
	1-5(a) Improve enterprises' ability to mitigate global warming																
	1-5(b) Enhance business' ability of environmental management (by introduction of GP etc.)		●	●													
	1-6 Improve citizen's ability to prevent and mitigate global warming																
1-7 Enhance research institutions' (incl. universities) capability of preventing global warming	●						●							●			
2.Promote implementation of measures against global warming control	2-1 Promote local measures against global warming						●	●	●	●			●			●	
	JICA CENTER	TBIC (Training and Partnership)	KIC	KIC	TIC (Economic)	TIC (Economic)	TIC (Economic)	TIC (Economic)	TBIC (Training and partnership)	CBIC	HIC	TBIC (Training and partnership)	TBIC (Training and partnership)	TIC (Economic)	OSIC	OSIC	
	PAGE	558	559	560	560	556	565	572	576	578	580	573	598	593	595	597	

(37) Enhancing Development Effectiveness

	Standard Category	Leaders Training Program				Trainers Training Program		Solution Creation Program					International Dialogue Program	
	Type	Group	Country-Focused	Long-term		Group	Country-focused	Group			Country-focused		Country-focused	
	Program No.	0880901	0884086	0881101	0881137	0880833	0884234	0880027	0880835	0880994	0884098	0884214	0884176	0884170
Program Title	Development Policies	Improvement in the Capability for using Aid for Central Asia and Caucasus Region	Graduate Program in International Development Studies by FASID/GRIPS (Master of International Development Studies)	International Development and Cooperation	Seminar on Evaluation of Japan's ODA Loan Projects	Seminar on Contract Administration for International Construction Projects	Management of Human Capacity Development Programs	Japanese ODA Loan Seminar	Enhancement of Local Government Administration and Public Services (Participatory Local Development)	Knowledge-based Management for Asia	Seminar on Sustainable Human Security and Capacity Development	Regional ODA Seminar for Africa	International Cooperation Seminar for the Central and South American Countries	
Development Strategic Objectives	New/Cont. Objectives	Cont.	Cont.	New	New	Cont.	Cont.	Cont.	Revise	Revise	Cont.	Cont.	Cont.	Revise
1. Capacity Development	1-1 Organizational Management / Development							●			●	●		
	1-2 Capacity Development of Institution and Society								●		●			
2. Effective and Efficient Utilization of Development Resources	2-1 Improvement of Capacity to Formulate Development Strategy	●		●	●									
	2-2 Improvement of Capacity to Formulate Development Cooperation Policies		●						●				●	●
	2-3 Improvement of Capacity to Manage Bilateral Cooperation Programs					●	●							
	2-4 Promotion of South-South Cooperation													
JICA CENTER	TIC(Ind I)	TIC (Public)	TIC (Public)	OSIC	TIC (Public)	TIC (Public)	TIC (Public)	TIC (Public)	OSIC	TIC (Public)	OSIC	TIC (Public)	TIC (Public)	
PAGE	264	602	255	602	608	282	140	603	285	604	605	606	606	

1. Education

Practice of Science Education for Secondary School 中等科学教育実技		GROUP	0880004
Target Countries: Anglophone Countries in Africa		Education—Lower Secondary Education—Upper Secondary Education 6 participants	Education English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><Outcome> This program aims to enhance the capacity of the participants in developing teaching materials effectively through learning the system of science education in Japan and acquiring the techniques for experiments and observation on physics, chemistry, biology and earth science.</p> <p><Outputs> (1) Learn the system and practical teaching/ learning methodology of Science Education in Japan. (2) Acquire the techniques for experiments and observation as well as the ways of developing and introducing effective teaching materials. (3) Learn the science education conducted at secondary schools and the current situation of informal science education in Japan (4) Learn how to design a science education program effectively and practically by making use of the knowledge and techniques acquired through this program.</p>	<p>(1) Those engaged in teaching science at a secondary school or in-service teacher training (INSET) of secondary science education (2) Have a university degree or equivalent (3) Have over 3 years of experience in the above field *Administrators, researchers, and math teachers are discouraged to join.</p>		
CONTENTS	PROGRAM PERIOD	Aug.5.2008~Sep.28.2008	
<p>One of the main issues of science education in developing countries is that most of the classes are done in the chalk & talk style, which puts children off science. Hiroshima University has noteworthy results for teacher education in Japan as well as for international educational cooperation.</p> <p>This program mainly consists of the following programs. In program (2), each participant will experience four major fields of science education in Japan (physics, chemistry, biology and earth science) in order to acquire comprehensive viewpoints. In program (3), according to the preferences of participants, each participant will choose two of five fields from: physics, chemistry, biology, earth science and science education. The content of the program will be decided after discussion with the instructors in charge.</p> <p>(1) Outline of science education in Japan (2) Science experiments and observation (3) Professional field training (4) School visits (class observation) (5) Study tours</p>	IMPLEMENTING PARTNER	Graduate School of Education, Hiroshima University	
	JICA CENTER	JICA Chugoku	
	COOPERATION PERIOD	2005~2009	
	REMARKS	This program has the experience for over 15 years.	

Seminar on Human Resource Development Administration 職業能力開発行政セミナー		GROUP	0880346
Target Countries: Countries having Human resources development administration		Education—Technical and Vocational Education and Training 13 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>The objectives of the seminar are to introduce to the participants the current situation of human resources development administration in Japan, especially placing emphasis on vocational training, and to provide them with an opportunity of making comparative study in this field between Japan and the participating countries, as well as among their countries, and thereby to contribute to the improvement of the human resources development administration in the respective countries.</p>	<p>(1) Highranking officials, at least a director of a department in the central government who is presently engaged in the human resources development administration (2) Have an experience of more than 10 years in the above administration (3) Have a good command of spoken and written English</p>		
CONTENTS	PROGRAM PERIOD	Jan.18.2009~Feb.7.2009	
<p>1. Preparatory Program (1) Sharing common problems and its recognition regarding human resources development administration with the participant's organization. (2) Preparing a country report including a clear explanation of the present situation and problems regarding human resources development administration by the organization.</p> <p>2. Program in Japan (1) Establishment of training policy and strategy for human resources development administration in Japan and functions and operations of various types of vocational training institutions in Japan (2) Present situations of human resources development in enterprises (3) Discussions and presentation of Action Plan.</p>	IMPLEMENTING PARTNER	JAPAN VOCATIONAL ABILITY DEVELOPMENT ASSOCIATION	
	JICA CENTER	JICA Yokohama	
	COOPERATION PERIOD	2007~2009	
	REMARKS		

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>This program is designed with the aim of providing leading instructors of vocational training institutes with comprehensive educational resources of technologies and techniques in mechatronics. Its contents consist of system design, the machining of mechanical parts, selection of actuators and sensors, and automatic control. These are key technologies required to manufacture automated apparatus, starting with planning for automation.</p>	<p>(1) Leading instructors at technical high schools or vocational training schools or technical high schools (preferably JICA assisted organizations) (2) Individuals majored in mechanical engineering at universities or technical high schools or with equivalent knowledge and experiences (This program is only for those who have mastered basic mechanical subjects.) (3) Age: 25-45 years old</p>	
CONTENTS	PROGRAM PERIOD	Jun.15.2008~Dec.6.2008
<p>This course curriculum is divided into two categories:</p> <p>General Studies: Orientations, Japanese, Training Meeting, Study Trips, Factory Visits, Ceremonies and Evaluations</p> <p>Technical Studies: Mechanical design & 2D CAD, General Machining, Assembly & Adjustment, Pneumatics Control Relay Sequence Control, PLC control, A single-shaft carrier system, An Application subject, Development of the curriculum and teaching material</p>	IMPLEMENTING PARTNER	EMPLOYMENT AND HUMAN RESOURCES DEVELOPMENT ORGANIZATION
	JICA CENTER	JICA Yokohama
	COOPERATION PERIOD	2007~2009
	REMARKS	<p>Applicants are required to give comments or replies which will be typewritten on A4 size paper, about 2 to 3 pages long, all double-spaced.</p>


OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>Townscapes are an expression of a town's identity and a reflection of the sociocultural values and traditions of its inhabitants. It is thus imperative that they be preserved as long as people live there. For this purpose, technology for the preservation of cultural assets is important, but insufficient on its own. Systematic methods of town planning that involve the participation of citizens are also required. This is becoming more important than ever in an era of rapidly advancing globalization, where the preservation of community identity in countries and regions is a central issue.</p> <ol style="list-style-type: none"> 1. Deepen their understanding of concepts in historic townscape conservation, 2. Acquire planning and management techniques used in historic townscape conservation. 3. Learn about the present state of historic townscape conservation through the experience and know-how in Japan and be able to reflect on the lessons learned in the action plan. 	<p>(1) Public servants or researchers involved in the conservation of historic townscape, cultural administration or town planning (With experience or academic history in architecture or civil engineering) (2) University graduates or equivalent academic background</p>		
CONTENTS	PROGRAM PERIOD	Jul.14.2008~Oct.29.2008	
<ol style="list-style-type: none"> 1. Concept of the conservation of Historic Townscapes Urban Culture and Inheritance of Cultural Assets The "Living Town" Approach to Conservation 2. Measures for the Conservation of Historic Townscapes Laws, Acts and Regulations, Area Designation, Support System for Community Participation Exchange of Opinions with Administration and Community Members 3. Measures for the Conservation of Cultural Assets 4. The Conservation of Historic Townscape in Town Planning 5. Scenery Preservation 6. Practice on Study and Planning 7. Site Visits, etc. 	IMPLEMENTING PARTNER	COLLEGE OF SCIENCE & ENGINEERING, RITSUMEIKAN UNIV.	
	JICA CENTER	JICA Osaka	
	COOPERATION PERIOD	2004~2008	
	REMARKS		


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>The purpose of this program is to improve the vocational training instructors' skill on the planning and management of job training programs through lectures and practical exercises, as well as enhancing the techniques of teaching methodology and know-how in the development of various teaching materials.</p> <p>At the end of the program, participants are expected to fully understand the role of the instructors and (management of the trainees, facility, and safety), develop various plans to manage vocational training, and master the pedagogy at training institutions.</p>	<p>1. Active vocational training instructors in industrial field with 5 or more years of experience, and expected to work in the same field in future, 2. Individuals with a sufficient command of written and spoken English, 3. Age: 30-45 years old 4. Individuals in good health (physically and mentally)</p>	
CONTENTS	PROGRAM PERIOD	Oct.7.2008~Nov.21.2008
<p>1. Lectures:</p> <p>(1) Outline of Human Resources Development Administration of Japan (2) Role of Vocational Training Instructors in Vocational Training (a) maintenance of facilities (b) safety management (c) trainee management (3) Development of Vocational Training programs (a) Training needs analysis (b)Curriculum development (c) Training evaluation (4)Methodology of Vocational Training: (a) Training method (lectures) (b) Training method (practices)</p> <p>2. Discussion and Exercise:</p> <p>(1) Country Report Presentation and Discussion (2) Exercises and mid-term evaluation (3) Development and Presentation and Action Plan</p>	IMPLEMENTING PARTNER	Overseas Vocational Training Association
	JICA CENTER	JICA Yokohama
	COOPERATION PERIOD	2004~2008
	REMARKS	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>This program is designed to foster leading specialists in museums by providing techniques and knowledge, which are vital for the further development of museums. Participants will learn techniques and knowledge about 'Collection and Documentation', 'Conservation', 'Exhibition' and etc. in this program.</p>	<p>(1) University graduates or equivalent academic backgrounds. (2) Specialists in museum work with more than three years of practical experience in at least one of the following fields: acquisition, documentation, conservation, exhibition planning, museum education, or another closely related field (they may be employed in public or private institutions).</p>	
CONTENTS	PROGRAM PERIOD	Apr.2.2008~Jul.14.2008
<p>General Program (About 10 weeks): The general program includes lectures, workshops, visits to museums and study trips</p> <p>1. General issues on Museology 2. Particular issues (1) Collection and Documentation (2) Preventive Conservation (3) Exhibition (4) Education and Public Relations 3. Study tour on museums 4. Others (Security, Intellectual property right, etc.)</p> <p>Specialized Program (About 3 weeks) Participants will select 3 or 4 themes from the Theme list (example as below) Museums and local communities, Preventive conservation, Conservation and restoration of objects, Excavating and controlling archaeological resources, Education in museums and schools, Photography, Exhibition design etc.</p>	IMPLEMENTING PARTNER	NATIONAL MUSEUM OF ETHNOLOGY・LAKE BIWA MUSEUM
	JICA CENTER	JICA Osaka
	COOPERATION PERIOD	2004~2008
	REMARKS	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 The objective of this program is to educate both those people in charge for the promotion of science and technology and for the development of human resources at the central organization for education and research and those people in charge for the planning of science and technology policy at the central and local governments in order to raise the ability of planning and practising the sustainable development of science and technology.</p> <p>【Outputs】 (1) Learning fundamentals of engineering science such as nanoscience, environment/energy, robotics, system information, semiconductor device, and photonics. (2) Acquirement of unification ability of participant's own research field with another related field (3) Acquirement of practical methods on engineering science in harmony with natural environment policy and analysis (4) Writing a master thesis on the study concerned to engineering science in harmony with natural environment in developing countries based on course work and references.</p>	<p>【Target Organizations】 National Universities, Ministry be in charge of Science and Technology, Ministry be in charge of Education and Training</p> <p>【Target Group】 National Universities, Ministry, Research Institutions in relation to Science and Technology</p>	
<p style="text-align: center;">CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Jul.1.2009~Mar.10.2012</p>
<p>(1) Lecture and practical research on concept of advanced science and technology, and engineering science in harmony with environment (2) Lectures on social application of science and technology and construction of Resource-Circulating Society in Asia Colloquium on environmental engineering science (3) Lecture on research and practical study regarding to Resource-Circulating Society and Environmental/energy system coordination Internship (4) Making a study design of the research on engineering science in harmony with natural environment in developing countries Reading many references related to the topics Continuous guidance for writing a master thesis</p>	<p>IMPLEMENTING PARTNER</p>	<p>Graduate School of Engineering Science, Osaka University</p>
	<p>JICA CENTER</p>	<p>JICA Osaka</p>
	<p>COOPERATION PERIOD</p>	<p>2008~2010</p>
	<p>REMARKS</p>	


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 Technical experts and researchers in the field of engineering education/research of the public and private sectors in developing countries can improve practical research planning capability after the completion of the training course.</p> <p>【Outputs】 (1) Course work (2) Training on conducting research and thesis writing</p>	<p>【Target Organizations】 government officials, researchers, entrepreneurs</p> <p>【Target Group】 Young government officials, researchers, entrepreneurs (under 35 years of age) who will lead the field of industry of their countries in the future. Those who finished 16 years of schooling.</p>	
<p style="text-align: center;">CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Nov. 2008 - Nov. 2010</p>
<p>(1) In accordance with the study guidelines, the trainees are required to earn designated credits in the master program given by the Graduate School of Engineering of TUT (General Subjects (6 credits), Specialized Subjects (12 credits), Seminar etc.). (for further information; http://www.tut.ac.jp/english/index.html)</p>	<p>IMPLEMENTING PARTNER</p>	<p>ICCEED, Toyohashi University of Technology</p>
	<p>JICA CENTER</p>	<p>JICA Chubu</p>
	<p>COOPERATION PERIOD</p>	<p>2008~2010</p>
<p>(2) Trainees will receive group supervision on the research work and thesis writing for the Masteral Degree by a principle and several supporting academic advisers (Mechanical Engineering, Production Systems Engineering, Material Science, Ecological Engineering, Knowledge-based Information Engineering).</p>	<p>REMARKS</p>	


Engineering Technology (Master's Degree: Engineering) 工学デザイン(長期)		L/T 	0881106
Education—Technical and Vocational Education and Training			
		2 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【Objectives】 This program is designed for officials who are responsible for environmental conservation or engineering of central or local governments to develop their capacity through conducting research and education in the fields of mechanical, environmental, electrical and information engineering for promotion of industry and environmental conservation.</p> <p>【Outputs】 One out of four majors below will be chosen by a participant. (1) Mechanical Systems Engineering: Design, Analysis and Processing of Engineering Materials, Thermal and Fluid Engineering, and AI and Mathematics. (2) Civil Engineering and Architecture: Environment Planning and Design, Structural Design Engineering, and Environmental Disaster Prevention Engineering. (3) Electrical and Electronics Engineering: Electromagnetic Energy Engineering, Electronics and Electronic Materials, and Electronic Systems Engineering. (4) Information Engineering: Computer Systems and Intelligent Systems.</p>	<p>【Target Organizations】 Central and local government or research institutes which are related with environmental management and engineering</p> <p>【Target Group】 • Technical officer in a field of environmental management or industrial engineering in the central government and/or local government authorities. • University graduate or equivalent. • Having fine command of English</p>		
CONTENTS	PROGRAM PERIOD	September.2008~September.2010	
<p>Followings are representing subjects provided at a major; <Mechanical Systems Engineering> Strength of Materials, Engineering Design Systems, Processing Systems, Mechanical Systems Dynamics, Fluid Engineering, Heat Transfer, Fluid Machinery, Energy Systems Engineering <Civil Engineering and Architecture> Urban and Regional Planning, Regional Environmental Engineering, Architectural Thermal Environmental Engineering, Earthquake Resistant Engineering, Geotechnical Engineering, Wind Resistant Engineering, Hydraulic Engineering and Coastal Environmental Engineering. <Electrical and Electronics Engineering> Energy Transport, Storage and Control of electric energy including new energy sources, Semiconductor Process Technology and Electronic Circuits, Control Engineering, Electrical and Optical Instrumentation Engineering, Systems Control Engineering. <Information Engineering> Computer hardware, Software, VLSI design for wireless communications, Image processing, Speech processing, Natural language processing, AI, Complex system, Intelligent robots, etc.</p>	IMPLEMENTING PARTNER	Graduate School of Engineering and Science, University of the Ryukyus	
	JICA CENTER	JICA Okinawa	
	COOPERATION PERIOD	2008~2010	
	REMARKS	- Tutor system by Japanese students - Company observation program	

Bioagricultural Sciences (Master's or Doctor's Degree: Agriculture) 生命農学(長期)		L/T 	0881138
Education—Tertiary Education			
		2 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【Objectives】 Technical experts and researchers in agriculture of the central and the local governments of developing countries can improve the practical research planning capability for the agricultural development after the completion of the training course.</p> <p>【Outputs】 (1) Course work (only for the Masteral Program) (2) Training on conducting research and thesis writing (both for Masteral and Doctoral programs)</p>	<p>【Target Organizations】 Core institutions of the central as well as the local government engaged with the research policy making in the agriculture sector or higher education institutions in agriculture in developing countries</p> <p>【Target Group】 Current Duties: Government officials/researchers who are working for one of organizations mentioned above more than 3 years.</p>		
CONTENTS	PROGRAM PERIOD	Mar. 2009 - Mar. 2011 / 2012	
<p>(1) In accordance with the study guidelines, the trainees are required to earn designated credits.</p> <p>(2) Trainees will receive group supervision on the research work and thesis writing for the Masteral Degree or the Doctoral Degree by a principle and several supporting academic advisers.</p> <p>(3) Please refer to http://www.agr.nagoya-u.ac.jp/index-e.html for further information.</p>	IMPLEMENTING PARTNER	Graduate School of Bioagricultural Sciences, Nagoya University	
	JICA CENTER	JICA Chubu	
	COOPERATION PERIOD	2008~2010	
	REMARKS	Master's Course: be under 35 years of age, and have a Bachelor's degree. Doctoral Course: be under 40 years of age, and have a Master's degree. (Desirably those who obtained Master's degree in Japan)	

Enhancing the Quality of Primary and Secondary Education in Sub-Saharan Africa アフリカ初中等教育の質的改善(長期)		L/T	0881144
Target Countries: Anglophone Countries in Africa		5 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
【Objectives】 To enhance the individual capacity of problem-solving and/or policy formulation with regards to the quality of primary and secondary education 【Outputs】 (1) To acquire basic theory and research methodology in education and development (2) To acquire skills and knowledge for education sector analysis and planning (3) To acquire practical knowledge and methods of science and mathematics education development (optional) (4) To acquire practical skills and experience in planning and management (5) To write up a Master's thesis	【Target Organizations】 Teacher Training Institutions, National and Regional Offices of Ministry of Education 【Target Group】 (1) Trainers of Pre-SET, Educational Administrators (2) Have over 3 years of experiences in (1)		
CONTENTS	PROGRAM PERIOD	Mar.16.2009~Mar.31.2011	
(1) Lectures on Perspective and Issues in Educational Development, Education and Development in Africa and Theory and Practice of Educational Research (2) Lectures on Planning for Educational Development, Introduction of Statistical Analysis in Education and International Cooperation in Education (3) Lectures on Science Education Development and Mathematics Education Development (4) Internship Program in one of Asian countries (5) Seminar and Tutorial	IMPLEMENTING PARTNER	Hiroshima University, Graduate School for International Development and Cooperation	
	JICA CENTER	JICA Chugoku	
	COOPERATION PERIOD	2008~2010	
	REMARKS	Participants will be awarded with Master's Degree in Education from Hiroshima University upon successful completion of this program.	

Educational Technology-based Instructional Systems (Master's degree: Instructional System) 教育工学に基づく教育設計(長期)		L/T	0881148
Education-Other Education Issues		3 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
【Objectives】 Capacities of planning, designing and management of producing effective materials of distance learning(e-learning) for staffs in charge of dissemination and education will be developed. 【Outputs】 (1) Obtaining a knowledge of Instructional Design, which contribute to effective and efficient educational methods. (2) Obtaining a knowledge of Information Technology which are necessary for E-learning. (3) Obtaining a knowledge of Intellectual Property right like copyright, which are crucial in development and distribution of educational training course. (4) Obtaining a knowledge of Project Management, which are necessary for educational activities, educational business and development projects. (5) Obtaining a knowledge of special topics, and formulating a master thesis.	【Target Organizations】 Central and Local governments, or public organization. 【Target Group】 - Officer in charge of human resource development and/or enlightenment and dissemination in ministries or local government - University graduate or equivalent - Having 2 years working experience in the related field - Having fine command of English		
CONTENTS	PROGRAM PERIOD	September.2008~March.2010	
Planed subjects, totally 30 units, are followings: (1) •Introduction to E-learning •Instructional Design (2) •Learning assistance Information and Communication system (3) •Intellectual Property and private right on networking (4) •Educational business management •Distance learning practice logic (5) •E-learning practical examination •E-learning for Information literacy education •E-learning for higher education •E-learning for vocational training •Formulation of a master thesis	IMPLEMENTING PARTNER	Graduate school of social and cultural sciences, Kumamoto University, Japan International Cooperation Center(JICE)	
	JICA CENTER	JICA Okinawa	
	COOPERATION PERIOD	2008~2010	
	REMARKS	28 units of the required 30 units are to be finished in Japan and the remained 2 units for master thesis will be done for research and drafting in home country and then for finalizing of thesis in Japan.	

Mathematics Education in Primary and Secondary School in Pacific Small Island States 初等中等算数・数学教育向上(大洋州地域)		R/F 	0884037
Target Countries: Oceania		Education—Primary Education 9 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
Educate and train leaders of mathematics education who can design curriculums, develop educational materials, and teach pedagogics in the recipient countries.	Graduates of universities or teacher training colleges, or similar educational qualifications, preferably the staff of institutions training math teachers for primary and secondary schools or school teachers in charge of mathematics and organizing training seminars for teachers. Experienced in the field of the education over three (3) years. Faculty of educational institutions or school teachers engaged in mathematics education. Age: 25 - 45.		
CONTENTS	PROGRAM PERIOD	Jun.2.2008~Jul.20.2008	
<ul style="list-style-type: none"> - Acquire basic knowledge and skills of pedagogics and classroom design. - Formulate lesson plans. - Learn about systematic curriculum development. - Develop effective educational materials. - Learn about the present status of the Japanese education system and use it as an option for examining possible approaches toward improving the educational system of one's own country. 	IMPLEMENTING PARTNER	Naruto University of Education	
	JICA CENTER	JICA Shikoku	
	COOPERATION PERIOD	2006~2008	
	REMARKS		

Improvement of TVET Management with public-private partnership (PPP) for BMENA Countries 拡大中東・北アフリカ (BMENA) 諸国産業技術教育・職業訓練における官民連携		R/F 	0884211
Target Countries: BMENA Countries		Education—Technical and Vocational Education and Training 7 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<ul style="list-style-type: none"> •To enhance the capacity of officials to formulate effective policy on Technical and Vocational Education and Training (TVET) in terms of PPP (Public-Private Partnerships) in BMENA countries •To establish networks and relationships among officials in BMENA countries by exchanging views and opinions on TVET management <p>To reach the above objective, participants are expected to achieve the following:</p> <ol style="list-style-type: none"> (1) To understand TVET policy in Japan (2) To understand the role of private TVET institutions and measures to enhance public and private partnerships in the TVET sector in Japan (3) To prepare an action plan to improve the policy of TVET in public-private partnership for BMENA countries 	【Target Organizations】 TVET departments in government ministries and agencies 【Target Group】 Applicants should fulfill the following requirements: (1) Individuals responsible at director level of a TVET department in government ministries and agencies (2) Individuals with at least 5 years of experience in TVET administration * The target Organization may be changed to TVET institutions in 2009.		
CONTENTS	PROGRAM PERIOD	Nov.27.2008~Dec.11.2008	
This program is carried out in both Japan and Jordan(under planning), so that participants can compare and analyze the TVET sector in different settings. 【Activities in Japan】 1. Lectures on: (1) The outline of TVET policy and function of TVET institutes in Japan, The outline of employment stabilization and promotion policy in Japan, (2) The relationship between public and private vocational training, Measures to promote vocational training in the private sector 2. Visits to: (1) Private and public TVET institutions, (2) In-service training institutions, (3) Technical high schools 【Activities in Jordan(under planning)】 1. Visit to JICA's project in the TVET sector 2. Workshop to exchange views and opinions with related Jordanian(under planning)	IMPLEMENTING PARTNER	Overseas Vocational Training Association	
	JICA CENTER	JICA Yokohama	
	COOPERATION PERIOD	2007~2009	
	REMARKS	Third country training in Jordan(under planning) for about 4 days will be carried out, following the training in Japan.	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Participants will acquire knowledge and techniques to improve their curriculum of vocational training for its application to practical business fields.</p> <p>To achieve the objective, participants are expected to acquire the following knowledge and techniques:</p> <p>(1) System of vocational training in Japan (2) Method and actual example to grasp the needs of industry fields (3) Modification of the curriculum of vocational training school for its application to businesses (4) Measures and policies of vocational training in Japan (5) Collaboration of vocational training schools with industries and universities (6) Cooperative training</p>	<p>【Target Organizations】 Vocational training schools, Industrial high schools, Polytechnic schools, Technical colleges</p> <p>【Target Group】 Active vocational training instructors in an industrial field with 5 or more years of experience</p>	
CONTENTS	PROGRAM PERIOD	Feb.2.2009～Feb.28.2009
<p>A. Lecture</p> <p>1) Actual situation of vocational training school, Industrial high school, Polytechnic school, Technical college (School entry rate, Curriculum, Placement of students) 2) Method and actual example to grasp the needs of industrial fields 3) Modification of curriculums of vocational training schools for its application to businesses 4) Measures and policies of vocational training in Japan 5) Collaboration between industries and universities, vocational training schools 6) Cooperative Training</p> <p>B. Field Visits</p> <p>1) Vocational training school, Industrial high school, Polytechnic school, Technical College, Science and research park 2) Private company (Nissan Motor Co., Ltd. etc.) 3) Governmental organizations</p> <p>C. Group Discussion D. Action Plan Presentation</p>	IMPLEMENTING PARTNER	Kitakyushu International Techno-cooperative Association (KITA)
	JICA CENTER	JICA Kyushu
	COOPERATION PERIOD	2007～2009
	REMARKS	


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>1. To understand the system and teaching method of child-centered learning 2. To acquire skills in how to practice the teaching method of child-centered learning.</p> <ul style="list-style-type: none"> •Research of teaching-materials in elementary school science and mathematics education. •Understanding the thinking and method involved in Child Centered Learning. •Enhancing the teacher's ability for the practice. 	<p>【Target Organizations】 School teachers in primary education or teacher trainers for primary education.</p> <p>【Target Group】 School teachers in primary education or teacher trainers for primary education with work experience in the field of science and mathematics education.</p> <p>•The general primary teacher in a position as a leader, or the lecturer of a teacher training institution etc.</p> <p><small>Ann. 35 - 45</small></p>	
CONTENTS	PROGRAM PERIOD	Sep.29.2008～Nov.9.2008
<p>1. Lectures, exercises and discussions to acquire skills in how to practice the teaching method of child-centered learning. 2. Observation tours of primary schools and teacher training institutions.</p> <ul style="list-style-type: none"> •Structure of educational administration and teacher training in Japan. •Cooperation with teacher training and practice of the school education. •Teaching-materials research and curriculum development on elementary school science and mathematics education. •Development and lesson composition of the study method of Child Centered Learning. •Research of lesson plan, and implementation of lesson study. 	IMPLEMENTING PARTNER	Naruto University of Education
	JICA CENTER	JICA Shikoku
	COOPERATION PERIOD	2007～2009
	REMARKS	

Target Countries: Countries having experience of JICA Projects in vocational training

8 participants /

English

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 In the recipient countries, leading instructors and their training centers are able to get and to improve their performance in the planning and management of training course, technical knowledge, skills and technology on sought-after fields for the activities for spreading their know-how through the domestic training centers and their instructors and for the supporting activities in JICA's South-South Cooperation, and that, these activities will be planed, implemented and evaluated.</p> <p>【Outputs】 1.CAD/CAM technology (First Year) 2. Control Technology (Second Year) 3. Welding Technology (Third Year) 4.Teaching material making 5.Training Management Cycle(TMC) 6.Action Plan</p>	<p>【Target Organizations】 The Organization for the course will be fixed</p> <p>【Target Group】 1.Vocational training instructors of the public vocational training institutions engaged in vocational training 2. Having experience of more than 5 years in the above 3. Having working experience in the institute which has JICA technical cooperation project background</p>	
<p>CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>July.1.2008~Sep.27.2008</p>
<p>1.CAD/CAM Technology, CNC Machining Technology 2. PLC Control Technology, Single Tip Microcomputer Control, Communication Control 3. Welding Technology, Welding Test 4. Teaching Materials Making 5. Training Management Cycle 6. Action Plan and Presentation</p>	<p>IMPLEMENTING PARTNER</p>	<p>Employment Human Resources Development Organization of Japan, Polytechnic University</p>
	<p>JICA CENTER</p>	<p>JICA Yokohama</p>
	<p>COOPERATION PERIOD</p>	<p>2008~2010</p>
	<p>REMARKS</p>	


Secondary Education Development 中等教育開発		GROUP  0880888
		Education—Lower Secondary Education Education—Upper Secondary Education 10 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Participants are required to make an action plan to improve secondary education and share it with related organizations.</p> <p>To reach the objective, participants are expected to achieve the followings:</p> <ol style="list-style-type: none"> 1. To understand the basic concepts of secondary education 2. To realize and analyze the current state of secondary education development in Japan and other developing countries 3. To consider necessary changes in the secondary education system in each participant's country 	<ol style="list-style-type: none"> 1. Secondary education administrative officers or teachers in charge of curriculum planning in secondary schools 2. At least 5 years of experience 3. Age: 28-40 years old <p>* In this program, secondary education means grade 7 to 12.</p>	
CONTENTS	PROGRAM PERIOD	Oct.6.2008~Nov.8.2008
<ol style="list-style-type: none"> 1. Pre-training program Creation of job report 2. Training program in Japan <ol style="list-style-type: none"> 1. Lectures on the basic concepts of secondary education <ul style="list-style-type: none"> - History - Educational administration - Curriculum - Evaluation methods - Testing system - Teacher training 2. Observations <ul style="list-style-type: none"> - Local government board of education - Teacher training center - Textbook research center - Elementary school, junior high school, private school 3. Exchange meeting with lecturers and teachers <ul style="list-style-type: none"> - Q&A with lecturers - Visiting schools 3. Post-training program Creation of a progress report 	IMPLEMENTING PARTNER	Nagoya University
	JICA CENTER	JICA Chubu
	COOPERATION PERIOD	2004~2008
	REMARKS	


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 To develop human resources capable of developing simple experiments based on an elementary school curriculum, taking into account the situation in participants' countries, and disseminating the development methods to many classrooms.</p> <p>【Outputs】 (1) To be able to develop simple experiments (2) To be able to prepare teaching plans introducing simple experiments (3) To be able to improve computer literacy (4) To be able to explain the importance of social educational facilities</p>	<p>【Target Organizations】 Educational institutes for training primary-school teachers</p> <p>【Target Group】 (1) Sufficient knowledge in primary-school science education related to: (i) curriculum development, (ii) pedagogics and (iii) policy and institutions (1) Be a teacher trainer for primary education or be a holder of a certificate for teaching primary education, with more than five (5) years of experience in the field (2) Be in a position of developing and extending this program of science education</p>	
CONTENTS	PROGRAM PERIOD	Oct. 13. 2008 ~ Dec. 18. 2008
<p>Preparatory phase: Submit the inception report about the information of their organization (activities, problems and their causes, tentative plan to solve the problems) Take photos of classrooms (especially school children) and bring the data to Japan.</p> <p>Program in Japan: This program consists of lectures, practical excises, observation, and discussion on the following topics. (1) Development of simple experiments (2) Curriculum guidelines, teaching plans (3) Education through computers, utilization of websites (4) School education and social education (5) Formulation and presentation of the interim report</p> <p>Post-Program Activities: Submit the final report on activities after returning home country.</p>	IMPLEMENTING PARTNER	Hokkaido University of Education Obihiro City Board of Education
	JICA CENTER	JICA Obihiro
	COOPERATION PERIOD	2006~2008
	REMARKS	

Target Countries : Burkina Faso, Cameroon, Mali, Niger, Senegal


9 participants / French

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>The purpose of this program is to develop the human resources in early childhood education/development in the respective places.</p> <p>To reach the objective, participants are expected to achieve the following:</p> <p>(1) Point out current issues and tasks in respective countries by sharing knowledge of the current situations and experiences of Japanese early childhood education, experiences of other participant's countries through this program.</p> <p>(2) Enhance expertise in early childhood development with multi-sectoral viewpoints.</p> <p>(3) Propose a feasible action plan to solve current issues and improve circumstances.</p> <p>(4) Share the acquired experiences/expertise with related faculties and implement plans to improve the quality of early childhood development upon returning to their own countries.</p>	<p>Applicants should:</p> <p>(1) Preferably be in charge of taking a leadership role in the field of preschool education or director of an agency supervising ECD (e.g. central/regional inspectors or educators, faculty of teachers' training colleges)</p> <p>(2) Have more than 5 years of work experience in ECD (as above-mentioned position.).</p> <p>(3) Preferably be a college graduate</p> <p>(4) Age: Between 25 - 45 years old</p> <p>(5) Continue their career as one of the leaders in the field of ECD in the respective places</p> <p>(6) Be proficient in the French Language</p>	
<p>CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Sep.23.2008~Oct.15.2008</p>
<p>【Preparatory Phase】 Participants shall prepare and submit an Inception Report describing the past and present situation and issues in the field of early childhood education in respective countries/organizations.</p> <p>【Program in Japan】 (1) Inception Report Presentation and Discussion All the participants have an opportunity to present their Inception Reports at the beginning of the program.</p> <p>(2) Lectures, Study Visits and Discussion Lecturers will introduce Japan's experiences on Early Childhood Education and its countermeasures. To provide more concrete information, study visits to the related facilities will be arranged. During the program, a discussion session will also be provided at each session to ensure in-depth understanding.</p> <p><Lectures></p> <ul style="list-style-type: none"> • Early childhood education/childcare system in Japan • Concept and pedagogy of child-centered education in Japan • Hygiene, nutrition and other related issues in ECD • Workshop on lesson plans and teaching materials • International ECD situation and activities of international organizations <p><Study Visits></p> <ul style="list-style-type: none"> • Public kindergarten and nursery school • Elementary school • College in early childhood education <p>(3) Interim Report(Action plan) Presentation session for all participants An action plan will be provided by all participants and presented at the end of the program.</p> <p>【Activities after returning to Home Country】 After returning to their home countries, participants will:</p> <ul style="list-style-type: none"> • Report the program, share the interim report with faculties in their organizations and modify the feasible action plan if necessary. • Implement the action plan. • Formulate the Final Report, which includes the progress and result of the action plan 6 months after returning to their respective countries and submit it to JICA. 	<p>IMPLEMENTING PARTNER</p>	<p>Ochanomizu University</p>
	<p>JICA CENTER</p>	<p>JICA Tokyo</p>
	<p>COOPERATION PERIOD</p>	<p>2006~2008</p>
	<p>REMARKS</p>	

Management of Human Capacity Development Programs 人材育成プログラム運営		GROUP  0880027
		Education—Other Education Issues
		10participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>The objective of the program is for overall design of a Human Resources Development (HRD) scheme/revised HRD scheme is to be worked out in central/local government, government-related organizations, non-governmental organizations, or private companies in developing countries.</p> <p>To achieve the objective, the participants are expected to:</p> <ol style="list-style-type: none"> 1. Understand/analyze/grasp the training needs of participants and organizations that send the participants for the training 2. Clarify effective HRD strategy in an organization and important points when putting it into practice 3. Clarify management strategy for training/education institutions, 4. Propose the overall design of an HRD scheme/revised HRD scheme in respective organizations. <p>This program is focused on human capacity development in the public/private organization. Since this program is NOT focused on a specified sector, organizations from any sector can apply to take part.</p>	<p>[Target Organizations]</p> <ul style="list-style-type: none"> - Public/private institutions providing training programs for trainers, central/local government officials and/or staff of private companies, - Central/local government, government-related organizations, non-governmental organizations, or private companies prioritizing HRD in the organization, - Governmental or government-related research institutes on HRD, or - Governmental organization providing training programs to other developing countries. <p>Rank of invitation: Those in managerial positions or senior personnel.</p> <p>[Target Group] Officials/Instructors/Managers of the Target Organizations (age: 30-55).</p>	
CONTENTS	PROGRAM PERIOD	Feb.17.2009~Mar.14.2009
<p><Preparatory phase in home country> Participating organization and participant formulate Inception Report including an outline, the issues and brief report on the three year plan of human resource development.</p> <p><Core phase in Japan> The program consists of lectures, workshops, observations, discussions, and report presentation. This program consists of two modules described below. Each module covers a major aspect of HRD and consists of 5 to 11 sub-modules. <Modules> 1.Human Resources Development Strategies in Japanese Organizations - Linkage between the organization vision and education strategy. - Outline of educational types: costs and long term investment. - Reality and challenge of OJT, OFF-JT, and self development through correspondence education and e-learning - Reality and challenge of "Human Education" through job relations - Education for organizational transformation based on Organization Development(OD) - Linkage between HRD and Human Resource Management(HRM) - Implementation of education with communities of practice. - Transformation of HRD 2. Management Strategies of Training and Education Institutions - Semi-governmental institutions providing training programs - Educational institutions providing training programs - HRD programs for public officials - Trainers training programs Participants are required to make an action plan and present it at the end of the program in Japan.</p> <p><Final Phase>: After the program in Japan, the participating organization formulate and submit the Final Report to JICA Tokyo within three months.</p>	IMPLEMENTING PARTNER	Keio Research Institute at SFC, Career Resource Laboratory
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2005~2009
	REMARKS	This course does not cover the planning/designing of training programs.


School Health 学校保健		GROUP  0880038 Education—Primary Education Health—Health System 15 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>The objective of this training program is to inspire participants for improving the school health system in their respective countries. This will be achieved by understanding the system and activities of Japanese school health and ways to improve the policy, system and implementation of participants' own school health systems.</p> <p>Through the program, participants will achieve the following:</p> <ol style="list-style-type: none"> 1. Recognition of the present level of school health 2. Observation of school health in Japan 3. Potential for developing the school health system. 	<p>[Target Organizations] Central or local government in charge of school health or school education</p> <p>[Target Group] 1. Officers in charge of school health and school education in central or local government 2. Those with basic knowledge of school health and maternal and child health 3. Those with at least 5 years of experience in this field</p>	
CONTENTS	PROGRAM PERIOD	May.18.2008~Jul.5.2008
<p>I: Preliminary program Writing a job report</p> <p>II: Program in Japan</p> <ol style="list-style-type: none"> 1. Understanding school health in the participant's own country Report-making and discussions 2. System management and implementation System management and human resource development 3. Outline of school health History, system, and present issues in Japanese school health 4. Health education and health guidance Reproductive health, food education, smoking, and individual health guidance to students 5. Environment management Roles and practices of school pharmacists 6. Health management School health check-up system 7. Development of community health activities Practice and control of communicable diseases jointly between school health and health promotion organizations 8. School lunch Understanding the school lunch system and observation of its implementation 9. Action plan Creation and presentation of an action plan <p>III: Post-program Creation of a progress report</p>	IMPLEMENTING PARTNER	Aichi Children's Health and Medical Center
	JICA CENTER	JICA Chubu
	COOPERATION PERIOD	2006~2010
	REMARKS	


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Participants will be able to construct Science and Mathematics classes which encourage pupils' learning motivation by careful development of teaching materials and lesson studies.</p> <p>Upon successful completion of the course, the participants are expected: (1) To devise appropriate and effective education system for participants' countries, (2) To gain deeper understanding about teacher training systems and teachers' surroundings, and to devise applicable forms of teacher training in participants' countries, (3) To gain deeper understanding about function and roles of schools and their relationship with local communities, and to draw up action plans to strengthen the schools status in the communities, (4) To materialize Science and Mathematics classes which encourage pupils' own learning motivation, (5) To draw up teaching plans for Science and Mathematics classes which include all basic factors (presentation of lesson theme, problem solving process and lesson evaluation) and meet pupils' learning levels.</p>	<p>【Target groups】 (1) Applicant should fulfill at least one of the following requirements; •School inspector •Instructor of a pre-service or in-service teacher training institution •Senior teacher of a primary school, (2) more than 5 years of teaching experience in Science and Mathematics at primary schools. (3) proficient in spoken and written English (4) Ideally under 45 years of age</p>	
<p style="text-align: center;">CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Oct.7.2008~Nov.22.2008</p>
<p>Preparatory Phase: Applicants' job experience and teaching plans are described in the inception report</p> <p>The curriculum is composed of the following subjects.</p> <p>Country report presentation</p> <p>(1) – Educational system and administration in Japan, – Issues in education and educational reforms in Japan, – Characteristics of the Guidelines for the Course of Study and the curriculum, – Characteristics of life and growth of Japanese children, – Roles of teachers and university in education (2) – Observation of educational institutions, – Actual situations of schools in Japan (teaching plans, lesson studies, analysis of teaching materials and experimental classes) (3) – Actual situations of teachers in Japan, – School environment (PTA and local communities), – Student guidance and learning instruction (4) – Actual situations of Science and Mathematics classes in primary and junior high schools in Japan (teaching plans, lesson studies and analysis of teaching materials), – Lesson studies of Science and Mathematics classes (5) – The significance and contents of teaching plans, – Construction of teaching plans, (6)– Proposing Action Plan</p> <p>Finalization Phase: Report the progress of implementing Action Plan as Final Report within three(3) months after completion of the program in Japan</p>	<p>IMPLEMENTING PARTNER</p> <p>JICA CENTER</p> <p>COOPERATION PERIOD</p> <p>REMARKS</p>	<p>Hokkaido University of Education</p> <p>JICA Sapporo</p> <p>2007~2009</p>


Improvement on Regional Disparity in Basic Education 基礎教育における地域格差是正		GROUP  0880054
		Education—Education Administration
		10 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 To enable participants to clarify issues related to regional disparities in basic education and plan to improve them by utilizing the knowledge and experiences obtained on the course.</p> <p>【Outputs】 1. Clarify the issues and constraints on basic education in terms of regional disparity of respective countries by comparing with those of Japan 2. Analyze the measure for improvement of disparity on basic education between central and remote area by reference of the case and experience of Okinawa Prefecture (one of local governments in Japan) after World War II to these days 3. Formulate a feasible action plan to improve regional disparity on basic education in respective countries</p>	<p>【Target Organizations】 Departments of basic education, Ministry of Education</p> <p>【Target Group】 Educational administrators responsible for the planning and management of basic education, the director or equivalent of the section</p>	
CONTENTS	PROGRAM PERIOD	Oct.14.2008～Nov.15.2008
<p>1. Preliminary Phase in a participant's home country (1) Analysis of current issues on regional disparities in basic education in participants' jurisdictional areas and their organizations (2) Formulation and submission of Job Report to JICA together with Application Form</p> <p>2. Core Phase (activities in Japan) (1) Education Law in Japan, Education system in Japan, Educational reconstruction of postwar in Japan, Educational administration (roles and assignment of central and local governments), Educational budget allocation, Teachers' training, Workshop on issue analysis (Lecture, exercise and discussion) (2) Process of Restoration in education in the postwar Okinawa, Administrative measures in education in remote areas, Experience to Improve the regional disparity in Okinawa, School management, School visit (Lecture, observation and discussion) (3) Project Cycle Management (PCM) Method, Formulation an action plan (Lecture, exercise and discussion) 3. Finalization Phase (activities in home country) Application and implementation of the action plan back in the participants' countries and submission of their progress report to JICA within six (6) months after the end of the Core Phase in Japan</p>	IMPLEMENTING PARTNER	Okinawa International Exchange and Human Development Foundation
	JICA CENTER	JICA Okinawa
	COOPERATION PERIOD	2007～2009
	REMARKS	Expectations for the Participants: be related with JICA programs in this field will be preferable


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 This program is designed for participants to get ability to propose the effective method for improvement domestic teacher-training education by referring to Japanese teacher education system.</p> <p>【Outputs】 (1) Understanding about education systems and techniques of various countries including Japan (2) Acquisition of usage of education technique (3) Acquisition of technique to improve in quality of teacher training education (4) Formulation of improvement plan of domestic teacher training education</p>	<p>【Target Organizations】 Department of Education, teachers of college, University of education, and the organization which follow teacher training</p> <p>【Target Group】 (1)Government officials/Researchers engaged in teacher-training (2)Officials/Researchers who hold, or will assume positions in charge of policy regarding teacher-training or planning on the contents of teacher-training program (3)Individuals with a good command of English</p>	
<p>CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Nov.13.2008～Dec.7.2008</p>
<p>(1)Lectures on education system, license system of teacher, and the course of study of Japanese teachers-training education. Inspection to elementary and junior high schools. (2)Lectures about process and technique of education. The experience of integrated learning (international understanding education, environmental education). Pronouncement exchange with the staff of the Board of Education (3)Acquisition of methods of education material collection and for information management. Actual survey of the management of teaching materials in school, Pronouncement exchange with school teachers. Inspection of institution related to education. (4)Presentation and discussion on improvement points of domestic education. Finally, improved program is obtained.</p>	<p>IMPLEMENTING PARTNER</p>	<p>Miyagi University of Education</p>
	<p>JICA CENTER</p>	<p>JICA Tohoku</p>
	<p>COOPERATION PERIOD</p>	<p>2008～2010</p>
	<p>REMARKS</p>	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 (1)to draw up a report and action plan to improve teaching methods of science and mathematics education that 1) encourages learners in practical activities leading them to think and solve problems by themselves, and 2) develop learners' ability to think mathematically and scientifically, (2)to share and consider an idea of action plan with authorities concerned in belonging regions and/or organization in their respective countries, (3)to realize the implementation of action plan as a trial.</p> <p>【Outputs】 (1)to analyze and understand current situation of teaching methods of science and mathematics class in primary education in their respective regions and/or organization, (2)to understand the school system and pre-and-in service training of teacher in Japan, (3)to understand curriculum of science and mathematics in primary education in Japan, (4)to gain deeper knowledge and know-how of in order to draw up lesson plans for science and mathematics class, (5)to gain deeper knowledge and know-how of "Lesson Study", (6)to draw up a report (draft) and action plan to improve teaching methods of science and mathematics class.</p>	<p>【Target Organizations】 - Educational administration responsible for improving school education, - Pre-service teacher training organization (e.g. University, Teachers College), - Organization which is in charge of training in-service teachers,</p> <p>【Target Group】 - Educational administrator responsible for improving school education - Teacher of pre-service primary education teacher training institution (e.g. University teacher, Teacher College teacher) - Trainer of in-service primary education teachers training institution</p> <p>【Others】 Experience in the relevant field: have more than three years experience in teaching primary education teachers and/or teaching Science and Mathematics class in primary school him/herselves.</p>	
CONTENTS	PROGRAM PERIOD	Aug.30.2008~Oct.1.2008
<p>【Preparatory phase】 Preparing Inception Report of current situation of science and mathematics education and in respective countries.</p> <p>【Program in Japan】 - Education system and administration in Japan - Teachers Education and training in Japan - Science and mathematics education in Japan - Lesson plan and Lesson Study - Simulated lesson - Training Report and Action plan for improvement of teaching methods for mathematics and science education.</p> <p>【Post-program activities】 - Sharing information and idea of Action plan among authorities concerned. - Preparing and submission of final report</p>	<p>IMPLEMENTING PARTNER</p> <p>JICA CENTER</p> <p>COOPERATION PERIOD</p>	<p>University of Tsukuba, Elementary School of Tsukuba Uni,</p> <p>JICA Tsukuba</p> <p>2008~2009</p> <p>This seminar will be implemented twice for JFY 2008. The second one is scheduled from Jan.25.2009 to Mar.10.2009 in the same content.</p>
	REMARKS	

Study on Education Improvement of Training Course of Teacher for Asian and African Countries 教員養成課程における教育改善方法の検討(アジア・アフリカ)		GROUP  0880081
		Education—Tertiary Education
		12 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
【Objectives】 Activity plan for improvement of the quality of teacher training (mainly pre-service teacher training) will be proposed and implemented by participating organizations.	【Target Organizations】 Ministry of Education, teachers college, University of education, and the organization which follow teacher training	
【Outputs】 (1) To identify the problems and issues to be solve in teacher training (2) To understand Japan's experience in the field of educational policy and system (3) To acquire practical knowledge on effective teaching method, methodology in and curriculum (4) To formulate an activity plan applicable in respective countries by utilizing the knowledge through the program (5) To share and implement the activity plan in the participants' organizations	【Target Group】 •Be Government Officials or Professionals in the organizations in charge of educational policy or curriculum planning in the Teacher Training (Preferably be in charge of Pre-Service teacher training) •Have working experience for more than 5 years in teacher training and its related field •Be proficient in English language	
CONTENTS	PROGRAM PERIOD	Nov.24.2008～Dec.20.2008
【Preparatory Phase】 • Inception report writing for identifying the issues in each organization	IMPLEMENTING PARTNER	Chiba University
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2008～2010
	REMARKS	
【Program in Japan】 (1) Inception report presentation and Discussion (2) Workshop for sharing and identifying the problems and issues with participants and related officials in Japan (3) Lectures, Observations and Discussions History of Japan's education / Educational administrative system in Japan / School-teachers license system in Japan / In-service & Pre-service teacher training in Japan / Lesson study (from planning to evaluation of the lesson) / Class management / Study on teaching materials / Curriculum study (4) Workshop and Discussion on knowledge identification applicable in participating organizations (5) Preparation and Presentation of Interim Report (Activity plan) and Discussion.		
【Activities after returning to Home Country】 • Reporting and reviewing the program in Japan and share it with officials in the organizations • Implementation of the plan of activities • Formulation of final report of this program for notifying the progress of activity plan to JICA (6 months after returning to your country)		

Study on Educational Improvement of Teacher Training Courses for French Speaking African Countries 教員養成課程における教育改善方法の検討(仏語圏アフリカ)		GROUP  0880088
Target Countries: African Countries		Education—Tertiary Education 12 participants / French
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Outcome: Action plan to improve teachers' training for better education will be considered in teachers training organizations or local government.</p> <p>Output 1: Issues on quality of elementary education will be analyzed.</p> <p>Output 2: Issues on teachers training (pre-service and in-service) for the quality improvement of elementary education will be analyzed.</p> <p>Output 3: Action plan to improve issues will be drafted by participants.</p>	<p>【Target Organizations】 Department of Education, teachers college, and the organization which follow teachers' training</p> <p>【Target Group】 (1) Instructor of teachers' college in charge of educational planning or educational administration, or officials in local government in charge of educational planning and educational administration (2) To have more than five years experience (3) To be under 50 years old (4) To have enough skill of French</p>	
CONTENTS	PROGRAM PERIOD	Nov.17.2008～Dec.13.2008
<p>(1) Observation: Elementary Schools, Teachers' colleges (2) Lectures: Outline of Japanese Education System and Teachers' Education System (3) Discussion: Issue analysis (4) Practice: Action Plan formulation (Repeat (1)~(4) for several times)</p>	IMPLEMENTING PARTNER	Osaka Kyoiku University
	JICA CENTER	JICA Osaka
	COOPERATION PERIOD	2008～2010
	REMARKS	

Study on Education Improvement of Training Course of Teacher for Latin American Countries 教員養成課程における教育改善方法の検討(中南米地域)		GROUP 	0880092
Target Countries: Central & South America Countries		5 participants /	Spanish
OBJECTIVE	TARGET ORGANIZATION / GROUP		
【Objectives】 To be able to design an improved teacher training course To be able to share and execute improved teacher training course in the participants' organization 【Outputs】 (1) Understanding own organization's present circumstances and issues of teacher training course (2) Understanding the outline of Japanese education system (3) Understanding Japanese teacher training course (4) Creating an improved teacher training course in the participants' organization	【Target Organizations】 University of Education Department Teacher school and the organization which follow teacher training 【Target Group】 Dean/Department chairman of University of Education Department Principal of Teacher school and organization which follow teacher training		
CONTENTS	PROGRAM PERIOD	Nov.13.2008～Dec.20.2008	
【Preparatory Phase】 Analyzing the present circumstances and issues of Teacher Training Course 【Program in Japan】 (1) Initial Report presentation (2) Lectures on education and teacher training course in Japan (3) School visits (4) Discussion with Lectures and participants (5) creation of an improved teacher training course 【Post Program Activity】 (1) Sharing and implementing (as a trial) the improved teacher training course (2) Making a Final Report including the progress of the Plan and revised Teacher Training Course	IMPLEMENTING PARTNER	Tsukuba University	
	JICA CENTER	JICA Tsukuba	
	COOPERATION PERIOD	2008～2010	
	REMARKS		


Study on Education Improvement of Training Course of Teacher for African Countries 教員養成課程における教育改善方法の検討(英語圏アフリカ)		GROUP  0880104
		Education—Tertiary Education
		11 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 Improvement Plan for the quality of teacher training course formulated by participant is examined in the participants' organization.</p> <p>【Outputs】 (1) To be able to analyze problems in primary education in participant's country through comparison with cases in other participants' countries</p> <p>(2) To be able to explain practical educational approach for quality improvement of curriculum and teaching method in primary education</p> <p>(3) To be able to formulate Improvement Plan that is suitable and feasible in participant's own country</p> <p>(4) To examine Improvement Plan in participant's organization after going back to home country.</p>	<p>【Target Organizations】 Ministry of Education, Teachers college, University of Education, and the organization which follow teacher training</p> <p>【Target Group】 1) Current Duties: be a lecturer of teacher training institution or an educational executive officer (be in charge of planning and designing of system and curriculum for training course of teacher)</p> <p>2) Experience in the relevant field: have more than 5 years' experience in the field mentioned above 1).</p> <p>3) Educational Background: be a graduate of university or equivalent level.</p> <p>4) Language: have a competent command of spoken and written English which is equal to TOEFL CBT 250 or more (copy of the proof is preferable).</p> <p>5) Age: be above 30 and under 50 years of age</p>	
CONTENTS	PROGRAM PERIOD	Nov.3.2008~Nov.30.2008
<p>(1) - History of Educational System in Japan - System of Educational Administration in Japan and Teacher License - Visit to Primary and Junior High School attached to Kagoshima University - Visit to Prefecture Board of Education and City Board of Education: Roles of Education Board - Class Management and School Management - Observation of Demonstration Classes Open for Teachers (Yamashita Primary School)</p> <p>(2) - Class Observation (Math, Japanese Language, and Science) - Discussion with teachers (Math, Japanese Language, and Science)</p> <p>(3) - Visit to Education Center and Observation of Current Teacher Development Program - Workshop for formulation of Improvement Plan - Improvement Plan Presentation</p> <p>(4) - Report on Improvement Plan in Participants' organization - Revision of Improvement Plan - Examination of Improvement Plan in Participants' organization</p>	IMPLEMENTING PARTNER	Kagoshima University
	JICA CENTER	JICA Kyushu
	COOPERATION PERIOD	2008~2010
	REMARKS	

Target Countries: Countries having public vocational training institutes

10 participants

English

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>The objectives of this seminar are to introduce to the participants the current situation of the human resources development administration and the vocational training management in Japan, to provide them with an opportunity for making a comparative study on management and programming of vocational training between Japan and their countries, as well as among the participating countries, and thereby to contribute to the improvement of vocational training in each country.</p>	<p>[Target Organizations] Public Vocational Institutions</p> <p>[Target Group] (1) Principal or Division heads presently engaged in management of a vocational training institution with more than five years experience, with the expectation to continue working in the same field (2) Age: 30–50 years old (3) Individuals in good health(physically and mentally)</p>	
CONTENTS	PROGRAM PERIOD	Jan.13.2009~Feb.20.2009
<p>1. Prior to the seminar Participants are supposed to study and summarize an issue/problem in a country report encountered by their organization. The report is submitted to JICA.</p> <p>2. During the seminar: (1) lectures on the economic, social and historical backgrounds and the present situations of the human resources development administration in Japan (2) lectures on the management of vocational training institutions and facilities, such as human management, operation management and physical management (3) observations of public and private vocational training institutions (4) discussions on country reports and presentations of action plans by participants.</p> <p>3. After the seminar: Within three months of returning home, a training participant is supposed to submit a final report to JICA. The final report should include the situations in process, such as holding a seminar accomplishment report meeting and responses from one's superior and relative organizations.</p>	<p>IMPLEMENTING PARTNER</p>	Overseas Vocational Training Association
	<p>JICA CENTER</p>	JICA Yokohama
	<p>COOPERATION PERIOD</p>	2007~2009
	<p>REMARKS</p>	

Industrial Technology Education 産業技術教育		GROUP  0880891
		Education—Other Education Issues
		7 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Participants will be expected to understand the overall concept of industrial technology education in Japan and to seek improvements for secondary education in their own countries.</p> <p>1) To understand the importance of industrial technology education in Secondary Education. 2) To understand the linkage between education and economical development through the Japanese case. 3) To make an action plan to improve their industrial technology education. 4) To share the knowledge and experiences, which they obtained during the training and the action plan, with responsible persons.</p> <p>* This training course is not designed to obtain technical skills. * There is no hands-on technical training.</p>	<p>[Target Organizations] Central or local government in charge of technology education for secondary education</p> <p>[Target Group] 1. Policy-makers for technology education in educational administration of central or local government 2. Over 5 years of experience 3. Age: 25-45 years old 4. Individuals proficient in speaking and listening to English</p>	
CONTENTS	PROGRAM PERIOD	Jun.5.2008~Jul.19.2008
<p>[Preparatory phase] Three kinds of reports will be created: 1. A country report describing the current situation of education including technology education in one's own country. 2. A job report describing one's own responsibility in respective organizations 3. An inception report describing decisions related to industrial technology education</p> <p>[Program in Japan] A draft curriculum containing industrial technology education and an action plan will be formulated by using examples from Japan's educational experience. * Subjects * 1. Education in Japan 2. Industrial technology education in Japan 3. Practical examples of industrial technology education 4. Teacher education in industrial technology education 5. Expansion of industry</p> <p>[Post-program activities] 1. To submit the draft curriculum to the respective sections and implement the action plan 2. To submit a progress report describing the results in realizing the action plan after six month of this training.</p>	IMPLEMENTING PARTNER	AICHI UNIVERSITY OF EDUCATION
	JICA CENTER	JICA Chubu
	COOPERATION PERIOD	2004~2008
	REMARKS	This program is not designed to teach technical skills. There is no hands-on technical training.

Target Countries : Francophone Countries in Africa

10 participants / French

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 To design a plan for improving INSET and share it with related personnel in each country.</p> <p>【Outputs】 (1) To be able to clarify the issues about INSET Management in respective countries and analyze the possible causes for them (2) To be able to explain the legal framework and the role of educational administration offices on teacher training in Japan. (3) To design a plan for improving INSET realistically and rationally after learning from Japanese experiences and challenges. (4) To share the plan for improvement with related personnel and to realize and analyze the points for action.</p>	<p>【Target Organizations】 National and regional educational administrative Offices</p> <p>【Target Group】 (1) Educational Administrative officers in charge of Teacher Training at national level or regional level and/or educational supervisors (at least 1 candidate has to be an educational administrative officer at regional level) (2) Have more than 5 years of experiences in (1).</p>	
CONTENTS	PROGRAM PERIOD	Nov.4.2008~Dec.12.2008
<p>(1)(Pre-program) To clarify the issues on INSET Management at each organization (Pre-program) To watch the video, "The History of Japan's Educational Development" and learn the outline of the history in advance. (Program in Japan) To discuss the issues and the causes about INSET management (Issue Analysis Workshop)</p> <p>(2)(Program in Japan) Lectures on Educational system in Japan", "Outline of PRESET", "Administration and financial Management of Local Administration Offices, and "The Role of Board of Education" (Program in Japan) Lectures and discussion on INSET system in Japan and other countries.</p> <p>(3)(Program in Japan) Observing INSET and discussion. (Program in Japan) Visiting schools and observing lesson studies. Discussion.</p> <p>(4)(Program in Japan) Design a improvement plan for INSET management (Post-program) Share the plan with related organizations and make a progress report according to the feedbacks. (Post-program) Make a action plan regarding the improvement plan.</p>	IMPLEMENTING PARTNER	Hiroshima University
	JICA CENTER	JICA Chugoku
	COOPERATION PERIOD	2008~2010
	REMARKS	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 To gain knowledge and know-how of Education for children with disabilities (especially in the field of intellectual disability) and "Teachers education and Training" in Japan, and improve "Teachers education and Training" that of one's own region or school.</p> <p>【Outputs】 (1) Sharing information about the present circumstances and issues of "Teachers education and Training" of Education for children with disabilities in one's own region or school. (2) Understanding the experience of education for children with disabilities and "Teachers education and Training" in Japan through lectures, school visits, practice, discussion etc. (3) Understanding the "Teachers education and Training" in Japan through lectures, school visits, practice, discussion etc. (4) Making an action plan for improving "Teachers education and Training" (especially in the field of intellectual disorder) in one's own region or school.</p>	<p>【Target Organizations】 (1) Department in charge of education for children with disabilities in the Ministry of Education (district or central organ). (2) School for children with disabilities including intellectual disability.</p> <p>【Target Groups】 (1) Specialist(tecnic) in charge of education for children with disabilities in the Ministry of Education (district or central organ). (2) Principal or sub-principal and head teacher (3) Ages under 50 years old (4) Experience more than 3 years</p>	
<p style="text-align: center;">CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Oct.16.2008~Nov.29.2008</p>
<p>【Preparatory Phase】 Making a presentation of the present circumstances and issues of "Teacher education and Training" in education for children with disabilities in one's own region or school.</p> <p>【Program in Japan】 (1) Lectures of Education for children with disabilities and "Teacher education and Training" in Japan. (2) School visits (3) Practice (4) Discussion with lectures and participants (5) Completion of a report and action plan to improve "Teachers education and Training" in one's own region or school.</p> <p>【Developing Phase】 (1) Seminar etc.</p>	<p>IMPLEMENTING PARTNER</p>	<p>University of Tsukuba</p>
	<p>JICA CENTER</p>	<p>JICA Tsukuba</p>
	<p>COOPERATION PERIOD</p>	<p>2006~2008</p>
	<p>REMARKS</p>	<p>In 2008, the theme of the course is "Teacher education and Training" especially in the field of "intellectual disability".</p>

Target Countries: Sub-Saharan Africa

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【PURPOSE】 Primary schools to be able to realize effective school management for more enrolment of pupils in collaboration with the community.</p> <p>【OUTPUT】</p> <p>(1) The participants recognize the roles of local government and school heads in improving the school management.</p> <p>(2) The participants understand the roles of the stakeholders surrounding schools and obtain a clear idea of the way how schools, local government and communities collaborate with each other.</p> <p>(3) The participants strengthen their leadership to be better able to identify a strategy for a more attractive school to children and parents.</p> <p>(4) The participants obtain the necessary knowledge, methods and skills for the planning, implementation and evaluation of a project.</p> <p>(5) The participants draft a plan of actions, get authorization of the plan from their institute, and actually conduct development project(s) together with other colleagues.</p>	<p>(1) Administrators: those responsible for school management in the administration of local education, with 5 years or more of work experience (excluding experience as a school teacher).</p> <p>(2) School heads: those responsible for the management of a primary school, with 5 years or more of experience as a school head.</p> <p>*2 persons from each country. *2 participants should be from the same district; One should be from primary school, another from local government. *The participants are expected to continue their current duties for at least 3 years after returning.</p>	
<p>CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Sep.9.2008～Oct.9.2008</p>
<p>【PREPARATORY PHASE (conducted by participants)】 (before coming to Japan)</p> <ul style="list-style-type: none"> - Report writing "Situation analysis report" - Watching a JICA multimedia teaching material "Opportunity to learn for ALL"(at JICA office) <p>【CORE PHASE (conducted by JICA)】 (conducted in Japan)</p> <ul style="list-style-type: none"> - Japan's experience - Roles of school heads, local government and community - Capacitating school heads and teachers - Effects of education - Attractive school for the children - Education and gender - Human security - Problem analysis method - Drafting a plan of actions <p>【OBSERVATION TRIP (conducted by JICA)】 All the participants travel to right after the "CORE PHASE" and will obtain practical hints from activities of past participants in this course for brushing up the plan of actions.</p> <p>【FINAL PHASE (conducted by participants and their colleague)】 (after returning to home countries)</p> <p>(1) Share and authorize the plan of action</p> <p>(2) Summarize the results of the activities back in the home country in a report</p>	<p>IMPLEMENTING PARTNER</p>	<p>FACULTY OF EDUCATION, KANAZAWA UNIV.</p>
	<p>JICA CENTER</p>	<p>JICA Hokuriku</p>
	<p>COOPERATION PERIOD</p>	<p>2006～2008</p>
	<p>REMARKS</p>	<p>*This course includes many chances for discussion and workshop so that the participants can share their knowledge and experiences. *An observation trip will be followed directly after "CORE PHASE" approx. for 1 week.</p>

Target Countries : Spanish Speaking South American Countries

8 participants /


Spanish

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 Participants will develop the capacity to create mathematics lesson plans which stimulate students' learning motivation, through detailed lesson studies and the development of teaching materials, and further its diffusion plan in respective country will be proposed by each participant and shared and discussed among relevant personnel or organizations.</p> <p>【Outputs】 (1) To devise appropriate and effective educational system for participant's country by learning about Japanese educational system. (2) To devise applicable forms of teacher training system in participant's country by gaining deeper understanding about teacher training system and teachers' surroundings in Japan (3) To create lessons which stimulate students' learning motivations by gaining deeper understanding about the activities to improve mathematics lessons through case studies in Japan (4) To devise mathematics lesson plans which include basic factors (establishment of lesson objectives, problem solving process and lesson evaluation) and meet students' learning levels, and perform experimental lessons. (5) To clarify the problems in mathematics education in participant's country and consider the diffusion of lesson plans in teaching mathematics</p>	<p>【Target Organizations】 Mathematics section in Ministry of Education, Mathematics section in board of Education, Mathematics section in primary school</p> <p>【Target Group】 1) •Educational administrators responsible for improving school education with more than five (5) years of teaching experience in Mathematics in primary school, •Senior teachers of primary schools with more than five (5) years of teaching experience in Mathematics in primary school, •Teachers at teacher training institutions with more than five (5) years of teaching experience in Mathematics in primary school. 2) Educational Background: be a graduate of university or equivalent educational background 3) Language: have a competent command of spoken and written Spanish</p>	
<p style="text-align: center;">CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>May.27.2008~Jul.12.2008</p>
<p><Preliminary Phase> (1) Preparation of Inception Report</p> <p><Phase in Japan> (1) Educational system and administration in Japan, Educational problems and reforms in Japan, Characteristics of the guidelines for the course of study and curriculum, Children's life in Japan and the characteristics of their growth, Roles of teachers and teacher training universities (2) Observation of educational institutions, Activities in public schools (lesson plans, study of lessons and teaching materials, case studies of lessons) (3) Japanese mathematics education, Examples of lesson (teaching material) study, Mathematics lessons in practice, Examples of lesson plans, Process of mathematics lesson study (4) Creation of lesson plans by setting a specific unit with the reference of what have learnt, Performance of experimental lesson using participant's lesson plan, Deepening the meaning of lesson plan by practice, Process of lesson discussion meeting, Revision of lesson plans through lesson discussion meetings (5) Presentation of country report to share the characteristics of the mathematics education in each country. Formulation of action plan in consideration of the diffusion of lesson plans in teaching mathematics in each country. Understanding teacher training systems (including lesson study)</p> <p><Finalization Phase> (1) Report the progress of implementing Action Plan as Final Report within three(3) months after completiong of Phase in Japan</p>	<p>IMPLEMENTING PARTNER</p>	<p>Hokkaido University of Education</p>
	<p>JICA CENTER</p>	<p>JICA Sapporo</p>
	<p>COOPERATION PERIOD</p>	<p>2008~2010</p>
	<p>REMARKS</p>	

Target Countries: Middle East countries

8 participants / Arabic

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 Participants's belonging organization will be able to prepare and carry out a plan for improving their countries' pre-primary education utilizing the comprehensive knowledge acquired through the course, in collaboration with the activities of JOCV.</p> <p>【Outputs】 1. To be able to understand Japanese basic ideas on pre-primary education. 2. To understand Japan's education system for teachers and curriculum in pre-primary field and to get practical and various child care methods. 3. To be able to prepare a study report including a plan for improving pre-primary education in participants' countries. 4. To be able to carry out the plan based on a study report in collaboration with JOCV.</p>	<p>【Target Organizations】 Government organization in charge of pre-primary education</p> <p>【Target Group】 1. For first JFY, senior officials in charge of pre-primary education of the target organizations. For second and third JFY, directors or teachers in charge of pre-primary education 2. With more than 3 years of occupational experiences in this field. 3. University graduates or the equivalent</p>	
<p>CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Nov.24.2008～Dec.10.2008</p>
<p>1. To clarify the purpose of participating the course, a draft plan for improving pre-primary education will be prepared in collaboration with JOCV. 2. Introduction on outline of Japan's basic ideas, laws, and policies on pre-primary education, through lectures and observation. 3. Basic knowledge of educational system of pre-primary education teachers, discussion with students, etc. Observation on preschools, kindergartens, nursery schools and discussions with teachers, parents. 4. Utilizing the knowledge acquired in the course, participants will prepare and present study reports which shows practical way to realize the plan for improving pre-primary education in their countries 5. A study report will be finalized in participants' respective country and will be carried out.</p>	<p>IMPLEMENTING PARTNER</p>	<p>Tsurumi University</p>
	<p>JICA CENTER</p>	<p>JICA Yokohama</p>
	<p>COOPERATION PERIOD</p>	<p>2008～2010</p>
	<p>REMARKS</p>	<p>Middle East countries especially where JOCV has started their activities in this field are prioritized.</p>

INSET MANAGEMENT FOR FRANCHOPHONE COUNTRIES ~ Assistance for Introduction and Improvement of School-Based Teacher's Training 仏語圏アフリカINSET運営管理(校内研修導入・改善支援)		R/F  0884157
Target Countries: Francophone Countries in Africa		Education—Education Administration
		8 participants / French
OBJECTIVE	TARGET ORGANIZATION / GROUP	
【Objectives】 To design a plan for improving INSET and share it with related personnel in each country. 【Outputs】 (1) To clarify the issues about INSET Management in respective countries and analyze the possible causes for them (2) To be able to explain the legal framework and the role of educational administration offices on teacher training in Japan. (3) To design a plan for improving INSET realistically and rationally after learning from Japanese experiences and challenges. (4) To share the plan for improvement with related personnel and to realize and analyze the points for action. (Under Planning)	【Target Organizations】 National and Regional Educational Administration Offices 【Target Group】 (Under Planning)	
CONTENTS	PROGRAM PERIOD	Jan.middle, 2009~Mar.early, 2009
(Program in Japan) (1) To discuss the issues and the causes about INSET management (Issue Analysis Workshop) (2) Lectures on Educational system in Japan”, “Outline of PRESET”, “Administration and financial Management of Local Administration Offices, and “The Role of Board of Education” Lectures and discussion on INSET system in Japan and other countries. (3) Observing INSET and discussion. Visiting schools and observing lesson studies. Discussion. (4) Design a improvement plan for INSET management. (Under Planning)	IMPLEMENTING PARTNER	Naruto University of Education
	JICA CENTER	JICA Shikoku
	COOPERATION PERIOD	2008~2010
	REMARKS	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 To strengthen ability of participants for developing and utilizing educational evaluation and monitoring method (especially evaluation of lesson in the classroom) with the aim of quality enhancement of education.</p> <p>【Outputs】 (1) To understand the theory of educational evaluation (especially evaluation of quality in teaching) (2) To understand practical evaluation methodology (3) To understand characteristic of lesson evaluation of learning in subjects (4) To develop method/tool for educational evaluation (5) To propose and improve feasible action plan to solve current issues</p>	<p>(Under planning) 【Target Organizations】 Ministry of Education</p> <p>【Target Group】 •Be government officials (Head inspectors) in charge of evaluation and monitoring in education •Have teaching experience for more than 5 years as a teacher in school •Preferably be Counterparts or related officials in JICA technical cooperation project in mathematics and science education •Preferably be in charge of subject in mathematics •Be proficient in English language</p>	
CONTENTS	PROGRAM PERIOD	Oct.26.2008～Nov.20.2008
<p>(Under planning) 【Preparatory Phase】 Participants shall prepare and submit an Inception Report describing the past/present situation and issues in the field of lesson evaluation in respective countries/organizations.</p> <p>【Program in Japan】 Lecturers will introduce Japan's experiences on lesson evaluation and its countermeasures. To provide more concrete information and ideas, observation in actual lesson in the classroom will be arranged. During the program, a discussion session will also be provided at each session to ensure in-depth understanding. (1) Inception Report Presentation and Discussion (2) Workshop on identification of challenges/issues to be solved. (3) Lectures, Observations and Discussion •General Information/Policy/History of Educational System in Japan •Educational Evaluation (Lesson Evaluation) •Planning and practice of the lesson (Teaching methodology) •Lesson Study (mainly focused on mathematics) •Actual lesson in Japanese school •Preparation and reviewing of the lesson by teachers •Lesson study among teachers (mainly focused on mathematics) (4) Development of method/tools for lesson evaluation which will be applied in actual situation in home country based on learning from this program (5) Writing and presentation of Action Plan for practical use of developed method/tool before returning home country</p> <p>【Activities after returning to Home Country】 After returning to their home countries, participants will: •Report the program, share the interim report with faculties in their organizations and modify the feasible action plan if necessary. •Implement the action plan. •Elaborate the Final Report, which includes the progress and result of the action plan 6 months after returning to their respective countries and submit it to JICA.</p>	IMPLEMENTING PARTNER	Tokyo Gakugei University
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2008～2010
	REMARKS	Countries in Sub-Saharan Africa which is conducting/ will conduct JICA technical cooperation project in science and mathematics education.

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>To improve in-service training (INSET) for teachers under SMASE-WECSA project for qualitative improvement of teachers and implementation of ASEI-PDSI in each country.</p> <p>To reach the objective, participants are expected:</p> <p>(1) understand the teacher's activities for class improvement to make the classes more attractive for pupils;</p> <p>(2) understand the implementation and management system/method of INSET for teachers;</p> <p>(3) understand the role of educational administration/school management to support class improvement; and</p> <p>(4) propose Action Plans to improve the system/activities for class improvement.</p> <p>*ASEI-PDSI: Idea of class improvement introduced by SMASSE project.</p>	<p>(1) Educational administrators responsible for improving school education (preferably who have teaching experience at schools or have been school principals or vice-principals),</p> <p>(2) Principals, vice-principals or senior teachers of elementary or secondary schools who have challenging experience to make the school or classes better, such as conducting teachers' training on their own,</p> <p>(3) Teachers at teacher training colleges or universities,</p> <p>(4) Teachers conducting INSET (In-Service training).</p>	
CONTENTS	PROGRAM PERIOD	Jan.13.2009~Feb.14.2009
<p><Preparatory Phase> Formulation of Country Report. <Curriculum in Japan> - Education system in Japan (Ministry of Education, Culture, Sports, Science and Technology, local educational administration, educational laws, pre-service teacher training) - Teacher training system, roles of education centers - Classrooms at different kinds of schools - Activity for class improvement (lesson study, discussions with classroom teachers) - School management - Observation of training for newly appointed teachers in Japan - Discussion with Japanese principals of primary and junior-high schools - Preparation and presentation of Action Plan <Finalization Phase> Implementation of the Action Plan and the report of the progress.</p>	IMPLEMENTING PARTNER	Sapporo Education Center
	JICA CENTER	JICA Sapporo
	COOPERATION PERIOD	2007~2009
	REMARKS	<p>This course is intended for educational administrators, principals, vice-principals, senior teachers and instructors at teacher training colleges <u>engaged in SMASSE-WECSA</u></p>

Target Countries: Central and South America

12 participants /


Spanish


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Under planning:</p> <p>【Objective】</p> <ul style="list-style-type: none"> - To gain knowledge and know-how of School Management in Japan. - To be able to design an improved School Management Plan. - To be able to share and execute improved School Management. <p>【Outputs】</p> <ul style="list-style-type: none"> (1) Sharing information about the present circumstances and issues of School Management in other participants' schools. (2) Understanding general information about education in Japan. (3) Understanding School Management in Japan. (4) Creating an improved School Management Plan (including an Annual Plan). 	<p>【Target Organizations】 Elementary /Secondary Schools or Teacher Training Schools which are designated as "model schools".</p> <p>【Target Group】 Principal or Head teachers of Elementary /Secondary Schools or Teacher Training Schools</p> <p>Ages under 55 years old</p>	
<p style="text-align: center;">CONTENTS</p>	<p style="text-align: center;">PROGRAM PERIOD</p>	<p>Jan.2009 ~ Feb.2009(Under Planning)</p>
<p>Under Planning:</p> <p>【Preparatory Phase】 Analyzing the present circumstances and issues of School Management in one's own school.</p> <p>【Program in Japan】</p> <ul style="list-style-type: none"> (1) Initial Report presentation (2) Lectures on education in Japan, School Management, etc. (3) School visits (4) Discussion with lecturers and participants. (5) Creation of an improved School Management Plan (including Annual Plan) as an Interim Report. <p>【Post Program Activity】</p> <ul style="list-style-type: none"> (1) Sharing and implementing (as a trial) the improved School Management Plan with other teachers. (2) Making a Final Report including the progress of the Plan and revised School Management Plan. 	<p style="text-align: center;">IMPLEMENTING PARTNER</p>	<p>Under Planning</p>
	<p style="text-align: center;">JICA CENTER</p>	<p>JICA Tsukuba</p>
	<p style="text-align: center;">COOPERATION PERIOD</p>	<p>2007~2009</p>
	<p style="text-align: center;">REMARKS</p>	

Target Countries: Asia

12 participants / English

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>[Outcome] To make a draft strategy plan for promoting Non-formal Education in each country by learning from the experiences in Japan and in Thailand.</p> <p>[Outputs] (1) To understand the system and the role of administration in Non-formal Education (in Thailand) (2) To understand the experiences on Community Learning Center (CLC) and share how to promote Non-formal Education (in Thailand) (3) To understand the outline of Japanese Educational System, related organizations especially on life-long learning. (4) To understand the role of Non-formal Education for community development and issue solving by sharing experiences on life-long learning and social learning means (5) To make strategy plan for promoting Non-formal Education in each country</p>	<p>[Target Organizations] (1) Ministries or Local government offices which are in charge of Non-formal Education (2) Universities or any research institutes which is holding any research on Education</p>	
<p>CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Feb.15.2009～Mar.15.2009</p>
<p><Preparatory Program> To make country report To attend training in Thailand (1) System of Non-formal Education (2) Visiting Community Learning Center (CLC) (3) Discussion</p> <p><Program in Japan> (1) Program Orientation (2) Country Report Presentation (3) Outline of Educational System in Japan (4) Outline of Life-long Learning and Social learning (5) Visiting community centers (6) Making strategy plan for promoting Non-formal Education (7) Discussion</p> <p><Post-Program activities in Japan> To finalize the strategy plan for promoting Non-formal Education</p>	<p>IMPLEMENTING PARTNER</p>	<p>Hiroshima University, UNESCO Bangkok Office</p>
	<p>JICA CENTER</p>	<p>JICA Chugoku</p>
	<p>COOPERATION PERIOD</p>	<p>2007～2009</p>
	<p>REMARKS</p>	<p>The program is still under discussion. Part of the contents is subject to change.</p>


Education in Japan: Applying Japan's Experience to Developing Countries for Latin American Countries 中南米地域 日本の教育経験		R/F 	0884040
Target Countries: Caribbean and Latin America		Education—Education Administration 11 participants / Spanish	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
【Objective】 To gain knowledge and know-how of the Japanese educational system, policy and plan (especially in the field of "School Education Plan"). 【Outputs】 (1) Sharing information about the present circumstances and issues of compulsory education in participating countries as well as understanding educational development in Latin American and Caribbean countries. (2) Understanding School Education Plan in Japan, comparing those of one's own country. (3) Making an action plan to improve "School Education Plan" one's own country.	【Target Organizations】 Department in charge of "School Management" in the Ministry of Education (central organ). 【Target Group】 • Director or sub-director of the department • Ages under 55		
CONTENTS	PROGRAM PERIOD	Jun.15.2008~Jun.28.2008	
【Preparatory Phase】 Analyzing the present circumstances and issues of education, educational system and educational policy, plan etc. in one's own country. Making a presentation entitled "Educational Policy and School Education Plan in my country". 【Program in Japan】 (1)Country Report presentation of "Educational Policy and School Education Plan in my country" (2) School visits (3) Lectures on education in Japan, School Education Plan and School Evaluation system, etc. (4) Discussion with lecturers and participants. (5) Completion of report to improve "School Education plan" in one's own country.	IMPLEMENTING PARTNER	Ibaraki Prefecture, Tone-ma chi and Joss city Board of Education	
	JICA CENTER	JICA Tsukuba	
	COOPERATION PERIOD	2006~2008	
	REMARKS	In 2008, the theme of the course is "School Management(School Education Plan, School Evaluation)"	


Post-Conflict Educational Reconstruction and Development in Africa アフリカ紛争後復興期における教育開発		R/F 	0884179
Target Countries: Africa		Education—Education Administration 7 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
To identify, scrutinize, and systematize various factors from social, economical and technical aspects essential to reconstruct educational systems for African countries under post-conflict situations, this course is to achieve the following outputs: 1. Clarify the present conditions and challenges for educational reconstruction in countries facing a post-conflict situation, 2. Share experiences and lessons learnt for educational reconstruction possessed by countries having emerged from post-conflict situations, 3. Recognize the various conditions required to achieve educational reconstruction under post-conflict situation, 4. Learn about the reconstruction of the Japanese educational system after the 2nd World War, and 5. Create a co-supportive network of countries and donors for educational reconstruction in the post-conflict situation.	These participating countries may be categorized as follows: a) Countries currently in post-conflict situations Senior decision makers for education policy/administration b) Countries overcoming post-conflict situations Senior decision makers for education policy/administration Senior academics for educational development c) Countries supporting neighboring post-conflict countries 【Target Group】 Senior decision makers for educational assistance to neighboring countries		
CONTENTS	PROGRAM PERIOD	Feb.2009~Mar.8.2009	
In this course, all the participants are expected to function as resource persons with plenty of experience and ideas. All kinds of inputs brought by the participants will definitely enrich the contents of this course. It is hoped that the participants will share their experiences and ideas and learn from each other. The course will also provide fundamental knowledge and skills, such as the Minimum Standard by the INEE as well as the Japanese educational system and experiences. The details are as follows: (a) Workshop conducted by the International Institute for Educational Planning (b) Case studies and seminars among participating countries and organizations (c) Observation of educational reconstruction in Japan (d) Observation and lectures of present educational conditions in Japan (e) Action plan and its discussion	IMPLEMENTING PARTNER	Osaka University	
	JICA CENTER	JICA Osaka	
	COOPERATION PERIOD	2006~2008	
	REMARKS	Expected number of participants per country: 2-3	


2.Health


Agricultural Medicine and Rural Health –Occupational Hazard of Agriculture and Community Health in Rural Area– 農村医学		GROUP	0880008
		Health—Health System	
		7 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
Participants will acquire knowledge and practical control measures to develop health policies in rural areas suitable for their respective countries. To reach the objective, participants are expected to acquire knowledge and techniques on the following: (1) Prevention of health hazards caused by modernization in rural communities (2) Residential and environmental sanitation, including drinking water and waste disposal (3) Problems of agricultural chemicals (4) Environmental pollution caused by agricultural chemicals (5) Health problems in the fields of agriculture and forestry (6) Primary healthcare in rural areas	(1) Medical doctors or health administrators responsible for planning and/or managing rural health programme at a national/district level and at the same time, a manager of mid-level or above in the office or field (2) Individuals with a basic knowledge of agricultural medicine and rural health programs (3) Age: Preferably under 50 years old		
CONTENTS	PROGRAM PERIOD	Sep.8.2008~Nov.9.2008	
1. Basic lectures and practice 1) Modification and public health in rural areas 2) Importance of health policies and primary healthcare in rural areas 3) Problems on agricultural chemicals 4) Health problems in the modernizing process of agriculture and forestry 5) Health problems in rural areas 6) Discussion of traditional medicine 2. Workshop, group study and discussion 3. Field visits	IMPLEMENTING PARTNER	Agency for Cooperation in International Health (ACIH)	
	JICA CENTER	JICA Kyushu	
	COOPERATION PERIOD	2005~2009	
	REMARKS		

Hospital Management 病院経営・財務管理		GROUP	0880010
		Health—Health System	
		12 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
For many developing countries, a major issue is how to provide medical service to many regional citizens, by connecting and using limited management resources effectively. The aim of this program is to enable participants to grasp actual conditions and manage their own hospital. To reach the objective, participants are expected to achieve the following: 1. To apply the concept and practical know-how of hospital management at their workplace and transfer the knowledge and techniques to their colleagues 2. To collect and arrange pertinent information for decision making 3. To utilize the compiled information for hospital administration 4. To design improved and practical hospital management plans for their own workplaces	[Target Organizations] Hospitals which work on hospital management [Target Group] (1) Individuals currently engaged in hospital management and financing, and have at least 5 years of work experience in the fields concerned (2) Individuals with a sufficient command of spoken and written English (3) Age: Preferably 30–40 years old		
CONTENTS	PROGRAM PERIOD	Sep.8.2008~Nov.15.2008	
1. Grasp the actual circumstances (1) (Hospital organization, personnel affairs, medical record administration, PCM, equipment/inventory/material control) 2. Grasp the actual circumstances (2) (PFFC Concept and its application, financial control, security control, in-hospital infection, clerical work flow, material control in developing countries) 3. Setting goals (community health cooperation, Japanese health and medical system and health insurance system, the role of hospitals) 4. Making plans (personnel control, departmental costing, hospital marketing, budgets and accounts in national hospitals, PCM) * PFFC (Patient and Family Focused Care) * These contents will be covered by lectures, practical exercises and field trips.	IMPLEMENTING PARTNER	ST. MARY'S HOSPITAL	
	JICA CENTER	JICA Kyushu	
	COOPERATION PERIOD	2005~2009	
	REMARKS	1. Participants should be between 30 and 40 years old. 2. For Bosnia and Herzegovina, Serbia, Macedonia and Montenegro, there are other regional training courses for Southeast European countries.	

Food Sanitation Administration 食品保健行政		GROUP 	0880039
		Health—Health System Agricultural/Rural Development—Other Agricultural/Rural Development Issues 9 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
The goals of this training for participants are to: 1) understand basic knowledge of food sanitation 2) understand knowledge of the measure of food sanitation from production to consumption 3) understand surveillance/inspection systems concerning food sanitation	<Target Organization> Governmental organizations in charge of food sanitation management <Target Group> (1) Administration officials with a technical background in charge of food sanitation inspection at national or local government organizations with at least 3 years of practical work experience (2) University graduates or with equivalent qualification (3) Individuals under 45 years of age (4) Proficient in spoken and written English		
CONTENTS	PROGRAM PERIOD	Jan.5.2009～Mar.4.2009	
This program covers the following topics: (1) Lectures: (a) Outline of food sanitation (b) The present conditions and problems of public health (c) Standards and specifications of food (d) HACCP, etc. (2) Practical exercises: (a) Supervision and guidance in supermarkets (3) Observation: (a) Food processing factories (b) Municipal institutes of public health and other public facilities (c) Markets (d) Laboratory work: Bacteriological and physiochemical examinations	IMPLEMENTING PARTNER	Kitakyushu International Techno-cooperative Association	
	JICA CENTER	JICA Kyushu	
	COOPERATION PERIOD	2006～2010	
	REMARKS	This program is designed for public health administrators in charge of food sanitation inspection and guidance. For laboratory technicians in charge of food hygiene examinations, another program titled "Hazard Analysis Management for Animal Food" is recommended.	


Women Leaders' Training on Health Promotion and Nutrition Improvement 健康と栄養改善のための女性指導者研修		GROUP 	0880219
Target Countries: Africa		Health—Health System 8 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
To develop human resources capable of conducting health promotion activities with the core of food and nutrition improvement in their own communities. To attain the objective, participants are expected to achieve the followings: (1) To be able to explain health promotion activities on food and nutrition, and to be able to discuss relationship between nutrition and the health status of local residents from broad perspectives (2) To be able to analyze food and nutrition problems in communities, and utilize the know-how to solve them (3) To be able to draw up an action plan regarding health promotion activities to improve eating habits and nutritional status in each community	【Target Organizations】 Central/regional governments engaged in health administration [Target Group] (1) Middle-ranking officers who are engaged in planning and/or implementing policies (measures) for community-based nutritional and health guidance. (2) Individuals with 3 years or more of experience in the field. (3) Preferably not pregnant because the duration is long and icy roads in winter are dangerous.		
CONTENTS	PROGRAM PERIOD	Nov. 11. 2008 ~ Jan. 24. 2009	
Preparatory phase: To submit (1) A job report with introductions of work, problems in their countries, fields of interest and the reasons (2) Questionnaire. Program in Japan: This course consists of the following contents. (1) Concept of health promotion and case study, National nutrition survey, JICA Projects in Africa, Theories of food culture and traditional food in Japan, Reproductive health and women's empowerment, HIV/AIDS and nutrition (2) Community empowerment and participatory nutrition education, Nutritional assessment, Nutrition and metabolism, Theories on nutritional guidance, Nutrient calculation, Public health nutrition, Food preservation and processing (3) Practical development of health promotion activities, Organization and roles of health centers and public hygiene service, Health Japan 21 activities (maternal and child health, adult health, dietary life improvement promoters), Meal delivery service to patients at hospitals (4) To make a concrete action plan which describes the project objectives, outputs, major activities, etc. after returning country	IMPLEMENTING PARTNER	Obihiro Otani Junior College Obihiro Public Health and Welfare Center	
	JICA CENTER	JICA Obihiro	
	COOPERATION PERIOD	2006～2010	
	REMARKS	Questionnaire about diffusion of effects of the program and execution of the Action Plan.	


Vaccine Quality Control Technology ワクチン品質管理技術		GROUP 	0880367
		Health—Immunization	
		4 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>The purpose of this course is for participants to acquire quality control technology of inspection for their domestically produced or imported vaccines and techniques for preserving, transporting or using vaccines correctly in their countries, thus vaccines are utilized properly to be of benefit in the prevention of diseases in respective countries. To achieve this goal, this course is designed to complete the following outputs;</p> <p>(1) To understand the tests for filling lots and final products of vaccines stipulated in the WHO requirements and the Minimum Requirements for Biological Products in Japan (2) To understand the needs of validation (3) To understand which test is related to either safety, effectiveness, or the purity of vaccine (4) To understand the items described in the protocol (record for the production and testing) for the DPT vaccine (5) To understand the items described in the specification (package insert) of the DPT vaccine</p>	<p>(1) University/college graduates or equivalent with more than 3 years of occupational experience in developing, manufacturing and quality control of biological products (2) Individuals under 35 years of age (3) National vaccine testing or quality control institutes (cf. NCL) authorized by the WHO</p>		
CONTENTS	PROGRAM PERIOD	Aug.18.2008~Dec.13.2008	
<p>This course consists of common subjects for all participants and group work at laboratories. Common subjects are:</p> <p>(1) Quality control technology for DPT vaccine. (2) The effect of transportation and preservation conditions on the vaccine quality (3) Good manufacturing practice.</p>	IMPLEMENTING PARTNER	RESEARCH FOUNDATION FOR MICROBIAL DISEASES, OSAKA UNIV.	
	JICA CENTER	JICA Osaka	
	COOPERATION PERIOD	2007~2009	
	REMARKS	Collaboration programme with the WHO. Participants are expected to be engaged in the same field after returning to their own countries.	


Seminar on How To Reduce Child Deaths and International Cooperation – In focus on Millennium Development Goals, No.4, 5 and 6 – 「子どもの死亡削減と国際協力」セミナー ～ミレニアム開発目標の達成をめざして～		GROUP 	0880717
		Maternal and Child Health /Reproductive Health	
		8 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>Participants will acquire knowledge and techniques to review the policies and execution of work related to MCH and to develop their managerial and planning skills for improving MCH in their own countries.</p> <p>To reach the objective, participants are expected to achieve the following:</p> <p>(1) To identify the factors for reducing child deaths and improving maternal health by analyzing the situation of their respective countries/regions (2) To understand the surveillance of infectious diseases (AIDS/HIV, tuberculosis, malaria, etc.) and their preventive measures at international, regional and country levels (3) To find various approaches and practical measures to improve the factors discussed in (1) and (2), and to formulate an action plan (4) To understand international MCH programs, such as the integrated management of childhood illness (IMCI) and Millennium Development Goals (MDGs), and to evaluate the current progress, analyze the factors and consider the future plan of the MCH program in the participant's own country</p>	<p>[Target Group] (1) Medical doctors or medical strategy officers in a senior position who are responsible for national formulation of maternity and child health strategy and its execution, (2) Preferably no older than 50 years old</p>		
CONTENTS	PROGRAM PERIOD	May.6.2008~Jun.22.2008	
<p>1. Basic lectures and practice 1) Japan's health policy (including the health insurance system, health check-up, community based family planning activity) 2) Maternal and Child Health (MCH) (including MCH activities in public health and welfare centers, prevention of vertical infection of HBV and HIV, nutrition) 3) International health cooperation (including integrated management of childhood illness (IMCI)), immunization problem and control of infectious diseases, MCH handbook in Indonesia, MCH and UNICEF 2. Millennium Development Goals (MDGs): Achievement of health related MDGs and future plan 3. International symposium on maternal and child health 4. Field visits 5. Group discussions</p>	IMPLEMENTING PARTNER	Agency for Cooperation in International Health (ACIH)	
	JICA CENTER	JICA Kyushu	
	COOPERATION PERIOD	2006~2010	
	REMARKS		


Cardiovascular Diseases 循環器病対策		GROUP	0880738
Target Countries : Albania, Angola, Argentina, Fiji, Iraq, Phillipines		6 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
Acquire basic knowledge of diagnosis and treatment in each special field of cardiovascular disease and learn about preservation, and the early stage treatment or advanced medical care according to participants' needs.	(1) Licenced physicians and surgeons authorized by participating countries' governments (2) Individuals with at least five years of occupational experience in the diagnosis and treatment of cardiovascular diseases (For applicants wishing to specialize in perinatology, the required duration of occupational experience is shortened.)		
CONTENTS	PROGRAM PERIOD	Sep.8.2008~Nov.22.2008	
This course consists of individual and specialized forms of training in a given department of the National Cardiovascular Center. Each participant is to choose one of the following departments: (1) Department of medicine: cardiac, cerebrovascular, hypertension, renal, arteriosclerosis and metabolism division (2) Department of cardiovascular surgery or cerebrovascular surgery (3) Department of anesthesiology (4) Department of pediatric cardiology (5) Department of radiology (6) Department of preventive medicine (7) Department of pathology (8) Department of perinatology Moreover, all participants are kindly requested to present their country reports detailing the actual situations of cardiovascular diseases while at the end of the course, participants are requested to submit action plan reports and will be evaluated by doctors concerned on their specialities.	IMPLEMENTING PARTNER	NATIONAL CARDIOVASCULAR CENTRE	
	JICA CENTER	JICA Osaka	
	COOPERATION PERIOD	2007~2009	
	REMARKS	Participants cannot be permitted to make direct contact with patients, according to the national practitioner's law.	


Clinical Medicine and Research for Tropical Doctors 熱帯地の医師のための臨床医学と研究		GROUP	0880813
		Health-Other infectious diseases	
		7 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
【Objectives】 To strengthen capability of public health personnel who are engaged in infectious diseases control, to strengthen capabilities of clinicians who are responsible for treating infectious diseases patients, and to strengthen capabilities of researchers on infectious diseases 【Outputs】 (1) Clinical Tropical Medicine (2) Tropical Public Health (3) Oversea Training (4) Research Project and dissertation	【Target Organizations】 Governmental organization, research institute, or NGO, which treat with tropical disease control 【Target Group】		
CONTENTS	PROGRAM PERIOD	Mar.30.2009~Mar.30.2010	
(1) During the intensive first four months of the course, a series of lectures and practical (including clinical case discussions and laboratory work) aim to provide essential and advanced knowledge of clinical tropical medicine with reference to microbiology, virology, parasitology and entomology. (2) During the intensive first four months of the course, a series of lectures and practical on the tropical public health to build up basic epidemiological and research skills including study design, data management and medical statistics. There will also be a written examination. (3) This part of the program is in collaboration with the National Institute of Health at Ministry of Public Health in Thailand. All trainees will travel to Thailand and stay for two to four weeks where they will visit local hospitals and other healthcare facilities, Thai governmental ministry offices, (4) All trainees will be assigned to conduct a research project and will submit a Master dissertation, and will work under the supervision of Institute of Tropical Medicine or Graduate School of Biomedical Sciences, Nagasaki University.	IMPLEMENTING PARTNER	Institute of Tropical Medicine, Nagasaki University	
	JICA CENTER	JICA Kyushu	
	COOPERATION PERIOD	2008~2010	
	REMARKS		


Seminar on Epidemiology and Control Measures of Vaccine Preventable Diseases – Polio End Game – ワクチン予防可能疾患の疫学及び対策セミナー ～ポリオ、麻疹、B型肝炎対策及び新ワクチン導入～		GROUP 	0880880
		Health—Immunization	
		8 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
Participants will acquire knowledge and techniques to establish strategic policies on the eradication of poliomyelitis, and other vaccine preventable diseases of epidemiological importance, including measles, rubella, and hepatitis B in view of the newly developed strategies of the Global Immunization Vision and Strategy (GIVS). To reach this objective, participants are expected to acquire the following knowledge and techniques: (1) Analysis and establishment of practical eradication or control methodology and management of field programs (surveillance, diagnosis, vaccination, mop-up operations, etc.) (2) Discussion on building an innovative strategy to accelerate its eradication in countries where it continues to spread, despite considerable containment efforts (3) New vaccine introduction (4) Relationship between the vaccination program for special disease and that of eradication (or elimination)	(1) Medical doctors or masters of public health and, at the same time, managers responsible for the national or regional EPI programme or individuals in the equivalent positions (2) Age: Preferably under 50 years old		
CONTENTS	PROGRAM PERIOD	Jun.9.2008～Jul.20.2008	
1. Special lecture on polio and measles 1) Polio End game 2) Integration of Polio Eradication and Control of Other Diseases- GIVS 3) Assessment of the Programme in Individual Participating Countries 2. Basic lectures 1) Advantage and Disadvantages of OPV and IPV 2) Control Measures in Countries with Zero Cases of Diphtheria 3) Diagnosis and Control of Measles and Rubella 4) Disease Control and Information Management 5) Emergency Control for Specific Infectious Diseases 6) Emerging and Re-emerging Diseases 7) Future Perspective of Eradication 8) Immunization Plus 9) Infectious Disease Control and Vaccines 10) Infectious Disease Surveillance in Japan 11)International Cooperation from the Viewpoint of Malaria Control 12) Japanese Encephalitis – New Vaccine Development 13) Laboratory Diagnosis of Poliomyelitis 14) Manufacturing of Live and Killed Polio Vaccines 15) Measles Vaccine 16) Neurological and Neuropath logical Basis of AFP and Polio 17) Problems of the Campaign to Stop TB based on Strategies in Japan, WHO 18) Recent Research on Vaccine Development 19) Vaccine Supply Problems in Japan 3. Field visits 4. Group discussion	IMPLEMENTING PARTNER	Agency for Cooperation in International Health (ACIH)	
	JICA CENTER	JICA Kyushu	
	COOPERATION PERIOD	2004～2008	
	REMARKS		


Development of Laboratory Diagnosis of Resistant Microbes –General Microbiology Applied to Clinical Laboratory– 薬剤耐性病原体の実験室診断		GROUP 	0880884
		Health—Other infectious diseases	
		7 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
Participants will acquire knowledge and techniques to improve their laboratory diagnosis ability for drug resistant microbes in their home countries. To reach the objective, participants are expected to acquire the following knowledge and techniques: (1) Techniques of microbe isolation and identification (2) Techniques of anti microbial susceptibility tests and microbe drug resistance examination (3) Advanced technology and knowledge of infectious disease control in the diagnostic laboratory (4) The concept of the importance of infectious disease control in the area of public health (5) The concept of global surveillance activities on emerging and re-emerging infectious diseases	(1) Clinical laboratory technologists, or microbiologists working in hospital clinical laboratories, public health laboratories, or other health laboratories collaborating with national infectious disease control (2) Managers of mid-level or above in fields related to the course (3) Age: Preferably under 45 years old		
CONTENTS	PROGRAM PERIOD	Nov.17.2008～Mar.29.2009	
1. Lecture: 1) Antimicrobial susceptibility testing – Principle and practice 2) Biochemical mechanisms of acquired resistance to antibacterial drugs 3) Control of infectious diseases in developing countries 4) Control of nosocomial infections 5) Current topics on pneumonia, influenza and their drug resistance 6) Drug resistance of malaria parasites 7) Era of antibiotic resistance in major bacterial infections 8) Examination method of antibiotic resistance bacteria 9) Function of bacterial toxins 10) Global situation of viral infectious diseases 11) Host-microbe interaction – A new scope of molecular mechanism in microbial pathogenesis 12) PCR techniques 13) Public Health and Social Service in Japan, the Past and the Present 14) Quality control and quality assurance practice in clinical microbiology 15) Retroviral infections 16) Screening for new microbial products 17) Surveillance of infectious diseases 2. Practice: 1) Isolation and identification of bacteria 2) Isolation of antibiotic resistance plasmid in Escherichia coli 3) PCR Method 4) Susceptibility test of multi-drug resistant organisms 3. Field trips 4. Group discussion	IMPLEMENTING PARTNER	Agency for Cooperation in International Health (ACIH)	
	JICA CENTER	JICA Kyushu	
	COOPERATION PERIOD	2004～2008	
	REMARKS		


The Maternal and Child Health and Welfare Workshop 母子保健福祉研修		GROUP 	0880911
		Health—Maternal and Child Health /Reproductive Health	
		7 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>[Outcome] The participants will make action plans to improve ideas and practical methods to promote MCH and welfare activities in the community that are acquired based on the experience of MCH administration and welfare administration in Japan, considering the aspect of linkage between MCH and welfare.</p> <p>[Output] 1.Prepare the reference information related to the workshop and clarify the question in MCH and welfare before coming to Japan. 2.Clarity problems in MCH and welfare of their own countries based on the experience of MCH and welfare services in Japan, country report presentation by other participants. 3.Acquire tips and examples of countermeasures to solve the identified problems of their own countries. 4.Sort out (planning, implementing) tasks and make a clear direction to address necessary measures after returning to their own countries. (Action Plan)</p>	<p>(1) be a national or local government health service administrators who have medical degree and in charge of planning, management of MCH program and have knowledge of community health promotion (2)Individuals expected to possess a background in the field of MCH or Social Welfare and continue their careers in those services</p>		
CONTENTS	PROGRAM PERIOD	Feb.1.2009~Feb.21.2009	
<p><Preparatory phase> To formulate a country report that describes the situation and problems in MCH and Welfare in own country. <Program in Japan> • Country Report Presentation and Discussion • Lectures, Information Service & Discussions: Trend and Status of Child Welfare Services, Trend and Status of MCH Services in Japan, Health and Nutrition Status of Japanese Children, A local Diagnosis and the Health Promotion, Outline of Community Management and Aiku-Han Activities, MCH Handbook, The linkage of Maternal and Child Health and the Welfare, etc • Field Trip & Observation Visits: The Activity of Health Welfare Center, The Activity of the Child Guidance Center, Facility of the infants, Facility of the Maternal and child life support, Aiku-Han Activities,etc •Group Exercise and Presentation</p>	IMPLEMENTING PARTNER	Japan International Corporation of Welfare Services (JICWELS)	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2007~2009	
	REMARKS		

Study Programme for Pharmaceutical Affairs Experts 薬事行政官研修		GROUP 	0880913
		Health—Health System	
		7 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>The purpose of this program is to develop human resources in the planning and implementation of pharmaceutical administration in the respective places.</p> <p>To reach the objective, participants are expected to achieve the following: (1) Point out current issues and tasks in respective countries by sharing knowledge of the current situations and experiences of Japanese pharmaceutical administration, experiences of other participant's countries and by strengthening expertise through this program. (2) Propose a feasible action plan to solve current issues and improve situations. (3) Promote mutual understanding in the field of pharmaceutical administration among respective countries.</p>	<p>Applicants should (1) Be government administrators and supervisory personnel who are responsible for assurance of safety, efficacy and quality of drugs, (2) Be 30 to 50 years old, (3) Continue their careers in pharmaceutical affairs services (4) Be proficient in the English Language</p>		
CONTENTS	PROGRAM PERIOD	Nov.9.2008~Dec.11.2008	
<p>【Preparatory Phase】 Participants will prepare and submit a Country Report describing the past and present situations and issues in the field of pharmaceutical administration in the respective countries/organizations involved. 【Program in Japan】 (1) Lectures, Study Visits and Discussion Lecturers will introduce Pharmaceutical Affairs Administration and Related Services in Japan (Pharmaceutical administration, Pharmaceutical affairs law, Guidance and Inspection, Regulation on medical services, Current situation of ICH on pharmaceutical regulations etc). To provide more concrete information, study visits to related facilities will be arranged. During the program, a discussion session will also be provided at each session for in-depth understanding. (2) Country Report and Action Plan Presentation session for all participants All the participants have an opportunity to present their Country Reports at the beginning of the program. An action plan will be provided by all the participants and presented at the end of the program.</p>	IMPLEMENTING PARTNER	Japan International Corporation of Welfare Services (JICWELS)	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2007~2009	
	REMARKS		

Study Programme on Manufacturing Control of Essential Drugs –GMP Course– 必須医薬品製造品質管理研修(GMPコース)		GROUP 	0880914
		Health—Health System	
		4 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>The purpose of this program is to develop human resources in the planning and administration of quality control in line with the GMP concept and the quality assurance of essential drugs in the respective places.</p> <p>To reach the objective, participants are expected to achieve the following:</p> <p>(1) Point out current issues and tasks in respective countries by sharing the knowledge of the current situations and experiences of quality assurance of essential drugs in Japan and other participant's countries and by strengthening expertise through this program.</p> <p>(2) Propose a feasible action plan to solve current issues and improve situations.</p> <p>(3) Promote mutual understanding in quality control, in line with the GMP concept, and the quality assurance of essential drugs among respective countries.</p>	<p>Applicants should</p> <p>(1) be governmental pharmaceutical inspectors or key personnel currently involved in the supervision of manufacturing control/quality control at State Pharmaceutical Corporations with sufficient experience,</p> <p>(2) be 30 to 50 years of age</p> <p>(3) continue their careers as governmental pharmaceutical inspectors</p> <p>(4) be proficient in the English Language</p>		
CONTENTS	PROGRAM PERIOD	Nov.9.2008~Dec.11.2008	
<p>【Preparatory Phase】 Participants shall prepare and submit a Country Report describing the past and present situation and issues of pharmaceutical administration and the quality assurance of essential drugs in respective countries/organizations.</p> <p>【Program in Japan】 (1) Lectures, Study Visits and Discussion Lecturers will introduce the Japanese pharmaceutical administration, GMP legislation, the Japanese pharmacopoeia, the Medical insurance system, the Japanese pharmaceutical inspection and guidance and distribution of drugs. To provide more concrete information, study visits to the related facilities will be arranged. During the program, a discussion session may also be provided at each session for in-depth understanding.</p> <p>(2) A Country Report and Action Plan Presentation session for all the participants All the participants have an opportunity to present their Country Reports at the beginning of the program. An action plan will be provided by all participants and presented at the end of the program.</p>	IMPLEMENTING PARTNER	Japan International Corporation of Welfare Services (JICWELS)	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2007~2009	
	REMARKS		

Hospital Administration and Health Services Management 病院管理技術とヘルスサービスマネージメント		GROUP 	0880959
		Health—Health System	
		12 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>This course is designed to improve the capacity of hospital managers and administrators to provide high quality and accurate health service to people in developing countries.</p> <p>Participants are required to make a final report based on the following aspects by the end of the training:</p> <p>1. Global trends in health sector reform, the social movement of decentralization and privatization, and health policy issues</p> <p>2. Measures for total quality management and patient safety management on health services</p> <p>3. Personnel, material, financial and information management of hospital services.</p>	<p>(1) Individuals engaged in hospital administration at the top management level (e.g. directors or deputy directors of hospitals) or government officers responsible for district healthcare or hospital administration * It is desirable if both careers attend the program from each county.</p> <p>(2) University graduates or equivalent</p> <p>(3) Individuals between 35 and 45 years of age</p>		
CONTENTS	PROGRAM PERIOD	Aug.26.2008~Oct.4.2008	
<p>In this program, the following three areas will be covered through lectures, group case studies, workshop, symposium, group discussions, field visits and respective country report research:</p> <p>(1) Global trends in health sector reform, social movements of decentralization and privatization, and health policy issues</p> <p>(2) Measures for total quality management and patient safety management in health services</p> <p>(3) Personnel management, material management, financial management, and marketing</p>	IMPLEMENTING PARTNER	NATIONAL INSTITUTE OF PUBLIC HEALTH	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2005~2009	
	REMARKS		

Drug Abuse Prevention Activities 薬物乱用防止啓発活動		GROUP 	0880965
		Health—Health System Governance—Other Governance Issues 7 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
Through developing human resources who take the initiative role as leaders against global drug abuse, this program contributes to the improvement for the measures of drug abuse prevention. To reach the objective, participants are expected to achieve the following results: (1) To understand various aspects of measures against drug abuse implemented in Japan. (2) To learn new skills or methodologies for drug abuse prevention enlightenment activities, and to develop ideas on how to apply them to their own country. (3) To deepen knowledge about drug abuse prevention activities in each country through lectures and discussion among the participants and finally, (4) To formulate an action plan on the basis of any hints acquired in the above steps (1) to (3)	(1) Government or NGO staff involved in drug abuse prevention activities (2) University graduates or equivalent educational background, (3) Individuals with more than three years of experience in the field of drug abuse prevention activities, (4) Age: 30-45 years old		
CONTENTS	PROGRAM PERIOD	Aug.26.2008~Sep.20.2008	
<ul style="list-style-type: none"> • Lecture (1) The outline of drug control in Japan (2) The drug abuse situation in Japan (3) Drug abuse education (4) Drug abuse prevention enlightenment activity in communities and schools (5) The concept of enlightenment activity (focusing on a caravan car) (6) Local government effort drug prevention (7) Drugs for medical use (8) Mass communication and drug abuse problem • Observation (1) The drug prevention campaign in communities (2) Treatment and rehabilitation for drug patients (3) Drug for medical use • Discussion (1) Country presentation (2) An action plan 	IMPLEMENTING PARTNER	DRUG ABUSE PREVENTION CENTER	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2005~2009	
	REMARKS		


Medical Staff Training Course 医療技術スタッフ練成コース		GROUP 	0880998
		Health—Health System 10 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【Objectives】 This course is aiming at training medical staff and developing their capability, with an emphasis on the practice (mainly composed of clinical lecture and observation) and basic technical guidance, and participants are expected to formulate action plans to solve the problem of their own organizations.</p> <p>【Outputs】 This course will be conducted in 2 groups.</p> <p>(A) <radiological technology> (1)basic factor of image construction, (2)objectives and roles of modalities, (3) outline of imagining devices, (4)quality control of images, (5)knowledge of diagnostic imaging</p> <p>(B) <rehabilitation>(1)rehabilitation system and teamwork, (2) outline of CBR and its practice (3) basic knowledge/technique of early intervention and care for disabled children/people, (4) teaching method of skills necessary for daily life of disabled children/people, (5) technique to make equipments/tools for disabled children/people, (6) understand evaluation and guidance of activities for independence and income generation of disabled people</p>	<p>【Target Organizations】 Organizations which provide medical services with radiography and/or rehabilitation (CBR)</p> <p>【Target Group】 (1) be able to extend domestically the technology and knowledge acquired from this course (2) be presently engaged in the field and with more than five years of work experience (3) be engaged in practical service of Radiological Imaging, Physical Therapy or Occupational Therapy (Doctors, nurses, researcher or those mainly involved in teaching is not included.) (4) CBR practitioners or individuals who wish to be a CBR practitioner (only for B group)</p>		
CONTENTS	PROGRAM PERIOD	Jan.4.2009~Mar.21.2009	
<p>【Core Phase in Japan】 (1) Joint Program for groups and (A) and (B) Medical situation and insurance system in Japan, international health, primary health care, outline of team medical care Workshop and formulation of action plan</p> <p>(A) (1)basic factor of image construction, (2)objectives and roles of modalities, (3) outline of imagining devices, (4)quality control of images, (5)knowledge of diagnostic imaging</p> <p>(B) (1)rehabilitation system and teamwork, (2) outline of CBR and its practice (3) basic knowledge/technique of early intervention and care for disabled children/people, (4) teaching method of skills necessary for daily life of disabled children/people, (5) technique to make equipments/tools for disabled children/people, (6) understand evaluation and guidance of activities for independence and income generation of disabled people</p> <p>【Finalization Phase in a participant's home country】 Implementation of the action plan and submission of its progress report</p>	IMPLEMENTING PARTNER	JAPAN INTERNATIONAL MEDICAL TECHNOLOGY FOUNDATION	
	JICA CENTER	JICA Hyogo	
	COOPERATION PERIOD	2005~2009	
	REMARKS		


Health Professionals(Master's degree: Health Science) 保健人材育成(長期)		L/T	0881108
		Health—Health	
		1 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
【Objectives】 The ability for solution of problems of health officers in central governments, staffs of health sector in universities will be improved. 【Outputs】 (1) Obtain a basic knowledge and research methodology in health science. (2) Obtain an advanced knowledge in health science. (3) Obtain special knowledge on International and Islands Health Sciences. (4) Formulate a master thesis in health science.	【Target Organizations】 Health Department/Section of central governments, universities 【Target Group】 (1) Current Duties: Government officials in health department and lecturers in public health or nursing at universities (2) Experience in the relevant field: have at least 5 years of working experience in the field of public health/nursing (3) Language : have a fine command of English enough to make an oral presentation and write a report		
CONTENTS	PROGRAM PERIOD	March.2009~March.2011	
(1) Methodology and Advanced Health Sciences (2) School Health Administration, Mental Health Nursing, Clinical Psychology, Maternal-Child Nursing, Adult Nursing, Clinical Physiology, Clinical Biochemistry, Functional Physiology, Environmental Health, Child Health, Community Health Nursing, Fundamental Nursing, Hematoimmunology, Microbiology. (3) International and Islands Health Sciences (4) Research in the related field above mentioned and formulating of a thesis as the results of the research	IMPLEMENTING PARTNER	The Graduate School of Health Sciences, University of the Ryukyus	
	JICA CENTER	JICA Okinawa	
	COOPERATION PERIOD	2008~2010	
	REMARKS	Expectations for the Participants: be related with JICA programs in this field will be preferable.	

International Health Study 国際保健学(長期)		L/T	0881110
		Health—Maternal and Child Health /Reproductive Health	
		2 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
【Objectives】 Promote understanding and interests in international health for a student who is in charge of policy planning at central and local government, and eventually improve management ability of Maternal and Child Health Handbook. 【Outputs】 (1) Acquirement of basic theory on International Health Studies (2) Acquirement of practical methods on health policy and management (3) Practical methods learning on project management and analysis (4) Writing a master thesis on the study concerned to health in developing countries, based on course work and references	【Target Organizations】 Senior Development Officials of Central and Local Government Agencies 【Target Group】		
CONTENTS	PROGRAM PERIOD	Mar.1.2009~Mar.10.2012	
(1) Lecture and seminars on international health Lecture and exercise on qualitative and quantitative research methods Socioeconomic situation of developing countries (poverty and education) (2) Lecture and exercise on health management Lecture on health policy and social welfare (3) Lecture and exercise on project management Lecture and exercise on practical evaluation methods(utilize a case of Maternal and Child Health Handbook) (4) Making a study design of the research on health in developing countries Reading many references related the topics Continuous guidance for writing a master thesis	IMPLEMENTING PARTNER	Osaka University Graduate School for Human Development Studies	
	JICA CENTER	JICA Osaka	
	COOPERATION PERIOD	2008~2010	
	REMARKS		

National Institute of Public Health Master of Public Health Administration in International Health for Public Health Officers 国際保健(長期)		L/T	0881111
Target Countries: Former socialist Eastern Europe nations are excluded due to difference of health		4 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
【Objectives】 This program will improve the overall managerial capacity of health workforce in central and local government of public health. 【Outputs】 (1) Comprehension and acquisition of basic knowledge and theory of public health (2) Comprehension and acquisition of Planning and Management methods (3) Comprehension of Policy Making (4) Comprehension and acquisition of Leadership and Communication skills (5) Acquisition of Research method (6) Thesis writing for Master of Public Health	【Target Organizations】 Public health related section in central and local government 【Target Group】 •Be government administrators (officials) or professionals in the institution in public health •Have more than 5 years of professional experience in public health, and be expected to work for the governmental administration offices or educational and research institutes related to public health for at least 3 years after the completion of training in Japan •Be proficient in English with more than 550 score in TOEFL(TOEFL-CBT 213)		
CONTENTS	PROGRAM PERIOD	Feb.20.2009~Mar.30.2010	
(1) Basic knowledge and theory of public health Health Informatics/Epidemiology/Biostatistics/Basic Environmental Health Sciences/Seminar on Environmental Health Sciences/Health Promotion/Special Study in International Health/Overseas Training in the Philippines (2) Planning and management methods Health Administration&Policy/Community Health Education/Problem Solving Skills (3) Policy making Health Administration and Policy/Field Practice on Health and Welfare Administration/Social Gerontology/Health Economics and Financing (4) Leadership and communication skills Health Administration and Policy 2/Field Training/Community Health Education (5) Research method Introduction to Health Research/Field Training/Health Administration and Policy/Special Study	IMPLEMENTING PARTNER	National Institute of Public Health	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2008~2010	
	REMARKS	Overseas Training Program in the Philippines would be conducted in cooperation with College of Public Health, University of the Philippines.	

Epidemiology of international infectious diseases 国際感染症疫学(長期)		L/T	0881112
Health-Other infectious diseases		2 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
【Objectives】 1) Promotion of mission performance in epidemiological surveillance and study on infectious disease 2) Increase in reliability of epidemiological information transmitted from the subjective area. 【Outputs】 1) Learning fundamentals of social medicine and related liberal arts 2) Learning recent topics of infectious diseases research 3) Acquisition of practical techniques required to the epidemiological study on infectious diseases 4) Preparation of a dissertation for MPH based on a self-designed protocol for epidemiological surveillance and the results obtained from the operation of it.	【Target Organizations】 National Institute for Health, Medical School 【Essential Qualifications】 1) Researcher from the institute of Public Health, Researcher from the Public Health Section of Medical University 2) holding a bachelor's degree 3) At age 35 years or younger 4) have a competent command of spoken and written English which is equal to TOEFL CBT 250 or more *Certain level of Japanese skill is preferable		
CONTENTS	PROGRAM PERIOD	Under Planning	
【Preparatory Phase in Japan】 •To be enrolled at the Graduate School of Medicine, Osaka University as a research students and to prepare for the study •To attend Japanese language course at the university 【Core Phase in Japan】 Participants will do postgraduate studies as follows at Public Health Course of Medical Science, Graduate School of Medicine, Osaka University (1) Learning fundamentals of social medicine and related liberal arts (2) Learning recent topics of infectious diseases research (3) Acquisition of practical techniques required to the epidemiological study on infectious diseases (4) Preparation of a dissertation for MPH based on a self-designed protocol for epidemiological surveillance and the results obtained from the operation of it.	IMPLEMENTING PARTNER	Master of Public Health Course of Medical Science, Graduate School of Medicine, Osaka University	
	JICA CENTER	JICA Osaka	
	COOPERATION PERIOD	2008~2010	
	REMARKS		

Medical Science for Dermatology 皮膚病学(長期)		L/T 	0881142
Target Countries: Thailand etc		1 participants /	ENGLISH
OBJECTIVE		TARGET ORGANIZATION / GROUP	
【Objectives】 This training program aims at fostering leaders in dermatology and core persons in international cooperation by giving an opportunity to study in Juntendo University. 【Outputs】 (1) To set the Study Theme. (2) To set the Hypothesis. (3) To obtain and analyze necessary information. (4) To prove the Hypothesis. (5) To complete the Article.		【Target Group】 Those who completed the Third Country Trainign Programme "Diploma Couse in Dermatology"	
CONTENTS		PROGRAM PERIOD	Feb.17.2009～Mar.27.2011
(1) To understand and confirm basic knowledge. (2) To examine how to approach towards to the theme. To examine the hypothesis. To set the hypothesis. (3) To obtain related documents which are necessary for hypothesis proof. To analyze above. To collect data. To analyze its collecting data. (4) To re-examine the hypothesis, if necessary. To reset the hypothesis, if necessary. To re- collect data and re-analyze it. To prove the Hypothesis. (5) To prepare the Article. To contribute the Article. To take examinations of the Article.		IMPLEMENTING PARTNER	Juntendo University, Department of Dermatology, School of Medicine.
		JICA CENTER	JICA Tokyo
		COOPERATION PERIOD	2008～2010
		REMARKS	

Clinical Laboratory Technology for Francophone African Countries 仏語圏アフリカ臨床検査技術		R/F 	0884015
Target Countries: Francophone Africa		12 participants /	French
OBJECTIVE		TARGET ORGANIZATION / GROUP	
【Objectives】 To contribute citizen's life improvement through preventing bacteria-induced intestinal, respiratory, urinary and reproductive organ infections, which can be life threatening and are frequently seen in the targeted countries. To achieve the above mentioned, Participants acquire bacteriological testing technologies (not in the narrow sense of knowledge and techniques, but encompassing clinical application of data, hospital teamwork systems, the procurement and management of reagents and equipment, etc.) 【Outputs】 1. Participants can improve testing technologies abilities. 2. Participants understand the importance of teamwork with medical doctors, etc. 3. Participants acquire the skill how to disseminate techniques and knowledge to colleagues and subordinates in their laboratories. 4. Participants design action plans, which address the issues in their laboratories.		【Target Organizations】 Hospitals/public inspection organizations, which have facilities to replicate the training contents 【Target Group】 1. Senior medical technologists or engineers (* an official title of the managerial class of medical technologists in Francophone Africa), with at least 2 years of experience in the field of bacteria laboratory testing. * Medical doctors, nurses, researchers, educators and administrators are excluded. 2. Individuals able to transfer the knowledge and skills of the training course to other medical technologists in his/her laboratory.	
CONTENTS		PROGRAM PERIOD	Aug.4.2008～Oct.27.2008
1. To comprehensive Japanese health sector situation through observe hospitals, medical facilities, companies related to anti-infectious disease measures 2. Information sharing & definition issues through the Job report presentation. 3. Bacterial Inspection Technology (Lectures, Practices of intestinal, respiratory, urinary and reproductive organ infections) 4. Small Group Training (Practices in hospitals) 1) Specimen collection methods, preservation methods, specimen-processing methods, timing and methods of reporting results, 2) Maintaining materials and apparatus used, etc., 3) Sterilization process and regeneration methods, 4) Use of antiseptics and testing to evaluate their effectiveness, 5) Communication between attending physicians, nurses and patients, 6) Collecting information on patient pathologies, 7) Understanding and methods used to interpret the results of testing for infectious diseases 5. Learning dissemination skills & Action Plan presentation		IMPLEMENTING PARTNER	The Kinki Association of Medical Technologists, Japan International Medical Technology Foundation
		JICA CENTER	JICA Osaka
		COOPERATION PERIOD	2006～2010
		REMARKS	

Improvement of Blood Screening for Central American Countries 中米地域血液スクリーニング検査向上		R/F	0884044
Target Countries : Central America		10 participants	Spanish
OBJECTIVE Participants will acquire knowledge and techniques in blood screening by teaching the theory and standards concerning blood safety to establish the necessary legislation and systems, as well as improving of blood screening techniques in their own countries. To reach the objective, participants are expected to achieve the following : (1) To understand the global strategy of blood safety and control of blood transmitted diseases: AIDS, ATL/HTL, viral hepatitis, dengue fever, malaria etc.; (2) To acquire knowledge and techniques of blood screening and evaluation; and (3) To understand the blood screening system and make recommendations to improve existing systems in each country.	TARGET ORGANIZATION / GROUP (1) Laboratory technologists or medical doctors working in blood transfusion services in hospitals, research institutes or universities and actually involve in blood screening tests (2) Manager of mid level or above in fields related to the course (3) Individuals with working experience of more than 5 years in blood screening area (4) 50 years of age or less		
CONTENTS A. Lecture 1) Blood Supplying Programme and Blood Safety in Japan 2) Immunological Adverse Reaction of Blood Transfusion 3) Blood Transfusion Services 4) Blood Transfusion and Viral Infection 5) Blood Transfusion and Microbial Infection 6) Management of Blood Transfusion Service using Computers 7) Theory of Blood Transfusion 8) Role of Blood Transfusion Service in University 9) Blood Transfusion Service in Japan 10) Blood-Transfusion Related Infections 11) Blood Transfusion and Diagnostic Medicine B. Practice 1) Blood Screening Techniques (Viral infection screening tests, HIV, hepatitis, etc.) 2) Infectious disease surveillance 3) Dengue fever, West Nile fever C. Field Trips D. Presentation and Discussion 1) Job Report Presentation 2) Final Report Presentation	PROGRAM PERIOD Jan.12.2009~Feb.15.2009		
	IMPLEMENTING PARTNER Agency for Cooperation in International Health (ACIH)		
	JICA CENTER JICA Kyushu		
	COOPERATION PERIOD 2006~2010		
	REMARKS		

Hospital Management for Southeast European Countries 南東欧地域病院運営		R/F	0884056
Target Countries : Serbia, Montenegro, Bosnia and Herzegovina, Macedonia		6 participants	Serbian
OBJECTIVE Nowadays, there are world bank projects for the health sector in south east European countries, to improve their health services and its system. Each hospital must be managed and in order to do so, managers must have management skills. This course is established to manage hospitals effectively and efficiently, so that sufficient funds will be saved and appropriated for the maintenance of medical equipment procured through Japan's ODA Projects. To achieve this objective, participants will: 1) Understand the cooperation between each department 2) Understand the problems and to be able to think of appropriate countermeasure 3) Make a plan for hospital management improvement	TARGET ORGANIZATION / GROUP [Target Organizations] Hospitals which have received medical equipment thanks to Japan's ODA Projects [Target Group] - Managers/assistant managers in hospitals		
CONTENTS - Types of work performed by each hospital department. - Hospital's problems (insufficient funding for equipment maintenance, etc.) and possible solutions. - Hospital's management policy and action guidelines. - Total Quality Management, 5S and TOYOTA way - Formulation of an action plan for presenting a budgetary bill based on information and data related to hospital management. * Program will be held in the form of lectures, observations and discussions.	PROGRAM PERIOD Jan.12.2009~Feb.14.2009		
	IMPLEMENTING PARTNER ST. MARY'S HOSPITAL		
	JICA CENTER JICA Kyushu		
	COOPERATION PERIOD 2006~2008		
	REMARKS The term of this training course is not yet determined.		


Medical Equipment and Maintenance for Central and South America 中南米地域医療機材管理・保守		R/F	0884131
Target Countries: Central and South America		11 participants	Spanish
OBJECTIVE	TARGET ORGANIZATION / GROUP		
The course goals are to learn basic knowledge of electricity and electronics, the structures of major medical equipment, equipment operation procedures, assembling and disassembling, and troubleshooting, daily maintenance work. Participants are: 1. To understand the basics of electricity and electronics, 2. To understand the basics of medical engineering, 3. To understand the maintenance works of medical equipment, and 4. To be able to instruct their colleagues and subordinates to maintain medical equipment when back at home.	(1) Individuals nominated by their government in accordance with the procedures mentioned in IV below (2) Individuals in charge of the operation and maintenance of medical equipment (3) Junior engineers, radiographers, or laboratory technicians (4) Individuals in charge of the maintenance of medical equipment with no more than 5 year's experience (5) Under 35 years of age; (6) Be in good health, both mentally and physically, to undergo the training		
CONTENTS	PROGRAM PERIOD	May.6.2008~Aug.9.2008	
The program will consist mainly of lectures and practical training in which Medisun staff and visiting professionals will impart expertise and instruction on the respective subjects. This will be supplemented by observation trips to related agencies and institutions. The major subjects are as follows: (1) Basics of medical care (2) Basics of electricity and electronics (3) Infection Control (4) Medical engineering (5) Main material room-related equipment (6) Operation room equipment (7) Hospital ward equipment (8) Laboratory equipment (9) Miscellaneous	IMPLEMENTING PARTNER	Medisun., Co. Ltd	
	JICA CENTER	JICA Nihonmatsu	
	COOPERATION PERIOD	2007~2009	
	REMARKS		

Seminar on Epidemiology and Control Measures of Vaccine Preventable Diseases for French-speaking African Countries 仏語圏アフリカ地域ワクチン予防可能疾患の疫学及び対策セミナー		R/F	0884160
Target Countries: Francophone Africa		8 participants	French
OBJECTIVE	TARGET ORGANIZATION / GROUP		
Participants will acquire the knowledge and techniques to establish strategic policies on the eradication of poliomyelitis B from the viewpoint of newly developed strategies of Global Immunization Vision and Strategy (GIVS). To reach the objective, participants are expected to acquire the following knowledge and techniques : (1) Analysis and establishment of practical eradication methodology and management of field programmes (surveillance, diagnosis, vaccination, mop-up operation, and so on) (2) Discussion on building up innovative strategy as to how to accelerate its arrest in countries where the persistent spread is continuing despite considerable eradication efforts (3) New vaccine introduction in the programs (4) Relationship between vaccination programs for special diseases and those for eradication (or elimination)	【Target Organizations】 Organizations responsible for national or regional EPI programs 【Target Group】 (1) Medical doctors and at the same time, managers responsible for national or regional EPI programs or persons in equivalent positions (2) (Preferably) 50 years of age or younger		
CONTENTS	PROGRAM PERIOD	Oct.6.2008~Nov.2.2008	
A. Special Lecture on Polio Eradication Programme 1) Polio end game 2) Presentation by participants concerning the Polio Eradication Programme 3) Integration of polio eradication and control of other diseases - Global Immunization Vision and Strategy (GIVS) 4) Assessment of the programme in individual participating countries 5) Group and plenary discussion and conclusion B. Basic Lecture 1) Activities of the public health centers 2) Advantages and disadvantages of OPV and IPV 3) Clinical manifestation of Guillain-Barre Syndrome 4) Clinical neuropathology - AFP Diagnosis - 5) Immunization Plus 6) Infectious disease control and vaccines 7) Laboratory diagnosis of poliomyelitis 8) Viral vaccines - polio, measles, rubella, mumps - C. Field trips D. Group discussion and study	IMPLEMENTING PARTNER	Agency for Cooperation in International Health (ACIH)	
	JICA CENTER	JICA Kyushu	
	COOPERATION PERIOD	2007~2009	
	REMARKS		

Human Resource Development in the field of Maternal and Child Health in Francophone Africa 仏語圏アフリカ地域 母子保健人材育成		R/F	0884192
Target Countries: French Speaking Africa		8 participants	French
OBJECTIVE	TARGET ORGANIZATION / GROUP		
The capability for human resources development for nurses and midwives necessary for improvement of Maternal and Child Health (MCH) will be enhanced. Upon successful completion of the course, participants will be expected:	【Target Organizations】 Universities or equivalent educational institutions for nurses and midwives 【Target Group】 (1) Senior lecturers engaged in nurse and midwife trainings at university or the equivalent educational institutions (2) Certified nurses or midwives with more than five (5) years of practical experience		
(1) To understand the system and the present situation of MCH services in Japan. (2) To understand the educational system for nurses and midwives in Japan (3) To understand training curriculum for nurses and midwives in the field of MCH, and its practical methods, (4) To understand the post education system for nurses and its MCH related. (5) To consider applicability of the experiences of MCH/human resources development in Japan, and propose action plans.			
CONTENTS	PROGRAM PERIOD	Sep.16.2008~Nov.1.2008	
Preparatory phase: Participants should prepare a "Country Report" which describe the present situation and problems related to Maternal and Child Health and human resources development for nurses and midwives.	IMPLEMENTING PARTNER	Sapporo Medical University	
Curriculum in Japan: (1) Country Report Presentation (2) System and the present situation of services of MCH in Japan (3) Nursing education system in Japan (4) Training curriculum for nurses and midwives in the field of MCH, and its practical methods (5) Post education system for nurses and its MCH related (6) Propose action plans	JICA CENTER	JICA Sapporo	
	COOPERATION PERIOD	2007~2009	
	REMARKS	Expected number of participants per country: 1-2 This training course is designed for nurses and midwives, and not for medical doctors.	

Women's Health and Maternal and Child Health Support for the Middle East Countries 中東地域女性の健康支援を含む母子保健方策		R/F	0884227
Target Countries: Middle East		5 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
The purpose of this training course is to understand the system and policies in the area of maternal and child health and health support for women in Japan through:	【Target Organizations】 National/local governments or NGOs for maternal and child health 【Target Group】 Applicants should: (1) Have present or potential responsibilities for the education of nurses, maternal nurses, public health nurses, or community health workers (2) Have certifications of nurses, maternal nurses, public health nurse, or community health workers and with 5 years experience		
(1) understanding the structure and policies for maternal and child health and women's health support in Japan, (2) understanding the community activities of self-help groups (volunteers) and experts, (3) and learning service and support activities to protect women against violence and lead women to participate in health management activities.			
CONTENTS	PROGRAM PERIOD	Jun.2.2008~Jul.11.2008	
【Lecture】 (1) Maternal and child health policies in Japan (government) (2) Maternal and child health policies in Miyazaki Prefecture (municipality) (3) System of Maternal-Fetal Medicine in Japan and Miyazaki Prefecture (4) Women's health and medical check up for cancer prevention (cervical and breast cancer) (5) Sexually Transmitted Infections (STI) and mother to child infections (6) Peer education for adolescent sexual health with practice (7) Domestic violence and child abuse in Japan and Miyazaki Prefecture 【Field visits】 (1) University of Miyazaki Hospital (2) Maternal and child health activities (government and community levels) (3) Maternity clinic (4) Peer education and adolescent sexual health (5) Support activities for violence (6) Nursery school	IMPLEMENTING PARTNER	University of Miyazaki	
	JICA CENTER	JICA Kyushu	
	COOPERATION PERIOD	2007~2009	
	REMARKS		

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>The purpose of this training course is to improve the ability to make relevant plans of necessary inputs with limited resources through:</p> <p>(1) Learning lessons from the healthcare system and experience in Japan. (2) Understanding the role of healthcare centers, medical institutions, and government. (3) Understanding healthcare system, including emergency services in local communities. (4) Learning the Japanese experience in the development of healthcare during the reconstruction period. (5) Developing action plans aiming to improve public healthcare in countries.</p>	<p>【Target Organizations】 Ministry of Health or local departments of health or medical institutions involved with public health</p> <p>【Target Group】 - Medical doctors or policy makers of the Ministry of Health or local departments of health - Public health officials in medical institutions</p>	
CONTENTS	PROGRAM PERIOD	Feb.9.2009~Mar.20.2009
<p>【Lectures】 (1) Healthcare system and experience in Japan (2) Healthcare system and experience in the community (3) Emergency life saving by urban fire fighting agencies (4) Healthcare improvement in the community (Japan Red Cross and school)</p> <p>【Field visits】 (1) Munakata City Hall and Health Center in Fukuoka Prefecture (2) Fire fighting agency in Munakata City (3) Elementary school in Munakata City (4) Japanese Red Cross Society in Fukuoka (5) Fukuoka Red Cross Hospital</p> <p>【Discussion】 Course Reflection (Q&A Session)</p>	IMPLEMENTING PARTNER	Japan Red Cross Kyushu International College of Nursing
	JICA CENTER	JICA Kyushu
	COOPERATION PERIOD	2007~2009
	REMARKS	The term of this training course is not yet determined.


Laboratory Diagnosis Techniques for Global Polio Eradication 世界ポリオ根絶のための実験室診断技術		GROUP 	0880739
Target Countries: Countries with a National polio laboratory under WHO Network		Health—Other infectious diseases	8 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>[Course Objective] This program is designed to improve the laboratory diagnosis of poliomyelitis by solving problems in the National Polio Laboratory (NPL) and dissemination of the techniques and information acquired in Japan to other doctors/technicians in the NPL.</p> <p>[Outputs] To reach the objective, participants are expected to:</p> <ol style="list-style-type: none"> 1. Acquire a standardized technique for the maintenance of cell culture for NPL. 2. Acquire a standardized technique for the isolation and identification of polio and enteroviruses. 3. Acquire the application of molecular typing for the laboratory diagnosis of polio and enteroviruses 4. Understand the necessary equipment, items and reagents, and biosafety for the NPL. 5. Understand the global status of polio eradication, and the current role and function of the Global Polio Laboratory Network. 	<p>[Target Organizations] National Polio Laboratory under the WHO Global Polio Laboratory Network</p> <p>[Target Group] Doctors and laboratory technicians engaged in the laboratory diagnosis of polio viruses more than one year, at the NPL, under the WHO Global Polio Laboratory Network.</p>		
CONTENTS	PROGRAM PERIOD	Jan.13.2009~Feb.7.2009	
<p>[Before coming to Japan] Preparation of the report on the current situation of the polio eradication program and laboratory diagnosis on poliomyelitis.</p> <p>[Activities in Japan] I Lectures/practice on:</p> <ol style="list-style-type: none"> 1. Cell culture – Preparation of the reagents – Cell culture – Titration of polio viruses 2. Viral isolation – Virus isolation from fecal samples – Isolation and Identification of polio viruses 3. Molecular typing – Molecular epidemiology of polio and enteroviruses – Intratypic differentiation by using PCR-RFLP 4. Appropriate condition of the National Polio Laboratory – Preparation of the reagents – Biosafety – Laboratory containment of wild polio viruses 5. Global Polio Eradication Program and Global Polio Laboratory Network – Overview of global polio eradication – Polio viruses (vaccine-derived poliovirus) – Polio surveillance and the laboratory network in the Western Pacific Region – Laboratory diagnosis of enteroviruses 6. Other laboratory related issues <p>II Presentation on country status, issues, future perspective of the polio eradication program</p> <p>III Presentation on how to improve the laboratory diagnosis of poliomyelitis in NPL and transfer knowledge and information to colleagues.</p> <p>[Activities in home country] Implementation of the actions mentioned in the action plan to improve the laboratory diagnosis of poliomyelitis. Report on the activities after the course in Japan,</p>	IMPLEMENTING PARTNER	National Institute of Infectious Diseases	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2007~2009	
	REMARKS	This course is held in collaboration with the WHO Western Pacific Regional Office.	


Target Countries: Countries with technical cooperation, or grant aid by Japan are desirable.


10 participants /

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 Theoretical background knowledge and laboratory techniques for diagnosis and monitoring of HIV infection that are acquired during the course in Japan will be disseminated within the participants' organizations (National Reference Lab and its equivalent).</p> <p>【Outputs】 (1) 1. To explain the basic knowledge concerning HIV/AIDS (2) 2. To explain the principal knowledge of serological diagnosis and quality control and to perform its practice (3) 3. To explain the theoretical background knowledge of PCR (polymerase chain reaction) technology and to perform its practice (4) 4. To explain the basic knowledge of monitoring of HIV infection and to perform its practice (5) 5. To formulate a plan of action to transfer knowledge and laboratory techniques for diagnosis and monitoring of HIV infection acquired during the course in Japan to participant's organization.</p>	<p>【Target Organizations】 National reference lab and its equivalent 【Target Group】</p>	
<p>CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Jun.10.2008~Jul.19.2008</p>
<p>(1) Lectures: Biosafety management, Retrovirology, Epidemiology of HIV/AIDS, etc. Practice: Laboratory set-up (2) Lecture: Laboratory diagnosis of HIV infection. Practice: Serodiansis of HIV infection, Workshop (3) Lecture: Basics of PCR (1) (2) (before and after practice). Practice: DNA PCR, RT PCR, Workshop (4) Practice: Amplicor, QT-PCR, CD4 count (FACS & Dynabeads), Workshop (5) Country report presentation, Interim report (Action plan) presentation and discussion, Final report submission to show that the action plan is actually performed in the participants' organization.</p>	<p>IMPLEMENTING PARTNER</p>	<p>National Institutes of Infectious Diseases</p>
	<p>JICA CENTER</p>	<p>JICA Tokyo</p>
	<p>COOPERATION PERIOD</p>	<p>2008~2010</p>
	<p>REMARKS</p>	

Oral Health Science Education 口腔健康科学教育		GROUP  0880816	
		Health—Health	
		10participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【Objectives】 Diffusion Plan for sharing the knowledge and skills which are required to establish oral public health system is formulated for the purpose of diffusion inside Dental Education Institutions and health centers within the jurisdiction of central and rural hospitals.</p> <p>【Outputs】 (1) To be able to explain and practice the basic knowledge and skills concerning public dental health (2) To be able to explain and practice the knowledge and the practice skills to perform public dental health (3) To be able to explain and practice the applied knowledge and practical skills concerning public dental health (4) To prepare for Action Plan for spreading the dental public health in participant's country and its discussion (5) To examine the Diffusion Plan based on the Action Plan in participant's organization after going back to participant's country</p>	<p>【Target Organizations】 Dental Education Institutions, Central/Rural Hospitals</p> <p>【Target Group】 -have at least 3 years of professional or academic experience in the field of dental education -be presently engaged in dental education or dental health service -be younger than 45 years old, -have sufficient command of spoken and written English since the training will be conducted in English</p>		
CONTENTS	PROGRAM PERIOD	Apr.23.2008~Aug.9.2008	
<p>(1) Lecture: Oral health science education, Progress of basic dental science, Oral health care activity and Recent dental material and techniques Training out of the recipient organization: Tokyo Medical and Dental University, Fukuoka Dental College Visiting private companies: Nissin factory in Kameoka.</p> <p>(2) Lecture: Oral health care activity, Oral health science education, Dental Caries and Periodontal disease Training out of the recipient organization: National Institute of Public Health, Fukuoka Dental Association, Fukuoka Medical Welfare Center and Saga Medical Center for Disabled Children Visiting private companies: Lion factory in Odawara and Lion oral care research institute.</p> <p>(3) Lecture: Picture diagnosis in dental treatment, Prosthodontics, Lesion and treatment of TMD, Oral surgery in the case of special patients, Dental treatment in growing period and diagnosis and treatment for important disease in oral surgery Training out of the recipient organization: Morimoto Private Dental Clinic, Oral health education at school and Tsugayasu Private Dental Clinic Visiting Private Companies: GC, Morita, Shofu and Wada Precision Dental Laboratories.</p> <p>(4) Practice: Extracting the contents applicable for their own countries from the summarized whole program. Making the materials using for presentation of the content obtained in this program in their countries after going back to their home countries, making a practice to have a lecture and discussing about each presentation.</p> <p>(5) Report the result of training in Japan to participant's organization Examination of the Diffusion Plan based on the Action Plan in participant's organization</p>	IMPLEMENTING PARTNER	Kyushu University	
	JICA CENTER	JICA Kyushu	
	COOPERATION PERIOD	2008~2010	
	REMARKS		

Latest Cancer Diagnosis and Treatment 最新のがんの診断と治療		GROUP  0880957
Target Countries: Countries where cancer is one of top 10 causes of death nationwide		Health—Health System 7 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>[Course Objective] The participants contribute to improve cancer diagnosis and treatment of medical professionals at the hospital by the dissemination of their practical and specialized knowledge and techniques gained in Japan.</p> <p>[Outputs] Through the lectures and individual training program, participants are expected: 1 to develop a vision pertinent to future clinical medicine based on the present medical conditions of their countries by incorporating what has been learned through cancer diagnosis and treatment practiced in NCC and Japan, 2. to identify techniques and know-how which are readily applicable in their countries, 3. to formulate a plan to apply and propagate techniques and know-how acquired through the training.</p>	<p>[Target Organizations] Hospitals</p> <p>[Target Group] Participants should; (1) Be licensed physicians working at hospitals authorized by their governments, (2) Have more than seven (7) years clinical experience with a minimum three (3) years experience in cancer diagnosis and treatment in the field of surgery, pathology, etc., (3) Be specialized in cancer diagnosis and treatment</p>	
CONTENTS	PROGRAM PERIOD	Oct.7.2008~Nov.15.2008
<p><Preparatory phase (Before coming to Japan)> Formulate a report on the present job description and expectation for the program</p> <p><Program in Japan> (1) Group lectures: 1) Therapeutic endoscopy 2) Health Insurance System in Japan and payment of medical fee 3) Diagnostic Radiology 4) Cancer Statistics and Epidemiology in Japan (2) Individual training: conducted in accordance with the participants respective specialties, such as X-ray diagnosis of digestive organs, endoscopic diagnosis and treatment, surgical treatment of esophageal cancer, surgical treatment of gastric cancer, surgical treatment of hepatobiliary and pancreatic cancer, surgical treatment of colon and rectum cancer, medical oncology of hepatobiliary and pancreatic cancer, radiation oncology, diagnostic pathology. (3) Observation of research institutions and attending academic conference (4) Formulate an action plan on how to utilize expertise and share the knowledge in the respective country</p> <p><Post-program activities (After returning to home country)> The result of the actions taken by the participant will be reported as a Final Report 6 months after the return.</p> <p>* Clinical practice will not be allowed in Japan, and the program will be mainly based on observations.</p>	IMPLEMENTING PARTNER	NATIONAL CANCER CENTER
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2005~2009
	REMARKS	Countries in which cancer (malignant tumor, malignant neoplasm etc) is ranked in the top ten diseases of mortality are encouraged to attend the program.


Lifestyle-Related Diseases Prevention 生活習慣病予防対策		GROUP  0880985
		Health-Health System
		7 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Participants are expected to improve their capacity to plan, implement and evaluate preventive measures against lifestyle related diseases (LSRD) through this course, and carry out the action plan.</p> <p>The expected results are:</p> <p>(1) To analyze and grasp the current situation and problems of lifestyle and related diseases in each country</p> <p>(2) To acquire the method of health education as a LSRD prevention leader and to understand the importance of health promotion activities</p> <p>(3) To acquire the knowledge and skills of screening and monitoring systems</p> <p>(4) To establish and evaluate a health education program</p>	<p>[Target Organizations] Organization in charge of public health service and lifestyle related disease (LSRD) prevention</p> <p>[Target Group] (1) Doctors or persons currently engaged in public health service, and also responsible for LSRD prevention activities (2) Individuals with at least 3 years of experience (3) Age: 30-50 years old (4) Sufficient command of spoken and written English (5) Proficient in Microsoft Excel (6) Good health both physically and mentally</p>	
CONTENTS	PROGRAM PERIOD	Aug.18.2008~Sep.27.2008
<p>(1)Pre-training program - Creation of a job report</p> <p>(2)Training program in Japan 1) Presentation of job report 2) Current situation for lifestyle related disease prevention - Health Policy in Japan - Activities in Aichi Prefecture 3) Health promotion activities and their effectiveness - Hypertension, Diabetes, Obesity, Cancer, Risk factors of LSRD 4) Methods of intervention - Evaluation of health condition - Exercise, Nutrition, Stress management, Nonsmoking, 5) Health education according to life-stage - Infant, Adult, Elderly people, School, Workplace, Community 6) Infrastructure Development - Personnel training system - Monitoring system diagnosis in own locality, methods of examining LSRD 7) Creation of an action plan</p> <p>(3)Post-training program - Creation of a progress report</p>	IMPLEMENTING PARTNER	Aichi Health Promotion Foundation
	JICA CENTER	JICA Chubu
	COOPERATION PERIOD	2005~2009
	REMARKS	The participants are required to try exercising, walking, water exercise and others in the training.

Maternal and Child Health Promotion Based on Community in Central and South America 地域母子保健強化(中南米)		R/F 	0884013
Target Countries: Central and South America(those who speak Spanish)		12 participants /	Spanish
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【Objectives】 To enable participants to acquire the knowledge and skills which suit to their conditions to implement maternal and child health service</p> <p>【Outputs】 To reach the objective, participants are expected to achieve the followings:</p> <ol style="list-style-type: none"> 1.Understand the health system in Japan and the experience of postwar reconstruction of Okinawa Prefecture as the cases of community health administration, and to analyze the issues of public health in respective countries 2.Obtain the knowledge and skills to promote maternal and child health service based on community 3.Understand the function of networking among public health, medical treatment, social welfare, and school education 4.Clarify the issues and constraints of organization/department and formulate an feasible action plan for improvement of maternal and child health in respective countries 	<p>【Target Organization】 Department/Section in charge of maternal and child health of central/local government</p> <p>【Target Group】 (1) Be in charge of planning and management of public health/maternal and child health at health department of central or local governments (2) University graduate or equivalent (3) More than 5 years of work experience in public health (mother-and-child health, reproductive health)</p>		
CONTENTS	PROGRAM PERIOD	May.6.2008~Jul.19.2008	
<ol style="list-style-type: none"> 1.Preliminary Phase in a participant's home country (1)Analysis current issues in public health in participants' jurisdictional areas and their organizations (2)Formulation and submission of Job Report to JICA together with Application Form 2.Core Phase (activities in Japan) (1)Health administration in Japan, Experience of reconstruction of post WW II in public health of Okinawa, Public health nursing system, Human resource development and management in public health (Lectures, observations and discussion) (2)Health education for adolescence, Community development and health promotion activity, Case Method, Project Cycle Management(PCM) Method, Project Design Matrix(PDM) Method (Lectures, practice and discussion) (3) Role and assignment of central and local governments in maternal and child health, School health, (Lectures, observations and discussion) (4)Presentation of job activities and issues in maternal and child health, Formulation of an action plan (Exercise and discussion) 3.Finalization Phase (activities in home country) Application and implementation of the action plan back in the participants' countries and submission of their progress report to JICA within six (6) months after the end of the Core Phase in Japan 	IMPLEMENTING PARTNER	Okinawa Prefectural Nursing Association	
	JICA CENTER	JICA Okinawa	
	COOPERATION PERIOD	2006~2010	
	REMARKS	Expectations for the Participants: be related with JICA programs in this field will be preferable	

Target Countries: Asia/Middle East Countries


6 participants / English

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 To understand how to behave in acute stage with systematic command structure in disaster at the hospital and following rehabilitation activities in medium and long team setting. To learn issues how to establish cooperation system within a hospital, with referral hospitals and administration side of community to provide continuous medical, nursing and rehabilitation services.</p> <p>【Outputs】 (1) 1. Disaster Management (2) 2. Continuous Care from Acute stage to Rehabilitation stage (1) 【To establish the system and spread activities】 (3) 3. Continuous Care from Acute stage to Rehabilitation stage (2) 【To aim for improvement of environment of the victim】 (4) 4. Leadership and Management (5) 5. Overall(Integration) Drill</p>	<p>【Target Organizations】 Core Hospitals (in a certain region) 【Target Group】</p>	
<p>CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Aug.27.2008～Sep.19.2008</p>
<p>(1) 1-1 To learn fundamental subjects in disaster (triage, first aid and referral system). 1-2 Management system in the hospital in disaster. 1-3 Cooperation system between hospitals and administration side in community. 1-3 Disaster preparedness dissemination method for the people</p> <p>(2) 2-1 Importance of medical care in acute stage in disaster 2-2 Concept of rehabilitation, collaborative relations between core hospitals and referral hospitals in community 2-3 Effects of team approach (cooperation among professions) 2-4 Rehabilitation guidance for families and dissemination of importance of rehabilitation</p> <p>(3) 3-1 Changes of life environment of the victim after disaster and his/her health condition (stress theory, change of value) 3-2 Support health condition, rehabilitation steps for difficulties of living (Role of public health nurses, volunteers, visits by NGO, temporary houses, self-help device, welfare instruments) 3-3 Spread of rehabilitation activities</p> <p>(4) 4-1 Human relations in organization and team management 4-2 Leadership 4-3 Coaching 4-4 Communication skill</p> <p>(5) 5-1 Disaster prevention simulation training (Systematic behaviors, linkage between teams in hospital training, points to consider for spread of guidance of training) 5-2 Rehabilitation skill training (movement physiology, better functions of ability of daily living, points to consider for spread of rehabilitation guidance)</p>	<p>IMPLEMENTING PARTNER</p>	<p>The International Nursing Foundation of Japan</p>
	<p>JICA CENTER</p>	<p>JICA Tokyo</p>
	<p>COOPERATION PERIOD</p>	<p>2008～2010</p>
	<p>REMARKS</p>	

Medical Equipment Maintenance for Central Asia 中央アジア地域 医療機材管理・保守		R/F  0884077
Target Countries: Central Asia		Health-Health 8 participants / Russian
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 The manual of the technology and the method of the medical equipments maintenance management and the proposal books on the maintenance management system are made in National Hospitals and regional hospitals in each target country of the course(especially, the hospitals which have the medical equipments set up by the ODA program of Japan).</p> <p>【Outputs】 (1)(Unit1)The participants will understand the general institution and implementation system concerning the medical equipment maintenance and the management in Japan. (2)(Unit2)The participant will understand the basic work and concept for the medical equipment maintenance and management. (3)(Unit3)The participants will acquire the knowledge of electricity and the electronics will be able to explain an electric working of equipments. (4)(Unit4)The participants will acquire the knowledge of the medical engineering and will be able to explain the relation between the living body and equipment. (5)(Unit5)The participants will be able to make up the method of management and maintenance of medical equipment. (Unit6)The participants will be able to make up the method of management and maintenance of hospital equipment.</p>	<p>【Target Organizations】 Ministry of Health, National General Hospitals, Regional Central Hospitals, Medical Institute</p>	
CONTENTS	PROGRAM PERIOD	Jan.6.2009~Mar.21.2009
<p>(1)•The institution and implementation system concerning medical equipment maintenance and management in Japan . •Medical equipment maintenance and management system of hospitals in Japan •Training program and system of medical equipment maintenance and management engineers (2)•5S(Sort,Set in Order, Shine, Standardize, Sustain):Basic, fundamental, systematic approach for productivity, quality and safety improvement in all types of business •Making inventory of equipment and management method (The system and the recording method for the maintenance, management, and the checkup are included). (3)•Lecture and practice concerning electrical engineering •Lecture and practice concerning electronic engineering (4)•Lecture and practice concerning living body physicality •Lecture and practice concerning biomaterial •Lecture and practice concerning bioinstrumentation •Lecture and practice concerning safety management •Epidemiology of infectious disease (5)•Lecture and practice concerning equipment related CSSD •Lecture and practice concerning equipment related operating theater •Lecture and practice concerning equipment related hospital ward •Lecture and practice concerning equipment related laboratory •Study tour of the hospital •Study tour of the manufacturer •Visit in atomic bomb museum for expansion of knowledge of radiation protection (Unit6)•Lecture and practice concerning safety management •Safety requirements of electrical installations for medically used rooms in hospitals and clinics •Safety standard of hospital medical treatment gas equipmen (Unit7)•Basic curriculum design for training concerning medical equipment maintenance and management •Method and points of concern for elaborating training plan •Preparation of Action plan</p>	IMPLEMENTING PARTNER	Medisun Co., Ltd.
	JICA CENTER	JICA Nihonmatsu
	COOPERATION PERIOD	2008~2010
	REMARKS	

Medical Equipment Maintenance (Portuguese-Speaking Countries in Africa) アフリカ地域(ポルトガル語圏) 医療機材管理・保守		R/F  0884080
Target Countries: Portuguese-Speaking Countries in Africa		5 participants / Portuguese
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 The manual of the technology and the method of the medical equipments maintenance management and the proposal books on the maintenance management system are made in National Hospitals and regional hospitals in each target country of the course(especially, the hospitals which have the medical equipments set up by the ODA program of Japan).</p> <p>【Outputs】 (1) (Unit1)The participants will understand the general institution and implementation system concerning the medical equipment maintenance and the management in Japan. (2) (Unit2)The participant will understand the basic work and concept for the medical equipment maintenance and management. (3) (Unit3)The participants will acquire the knowledge of electricity and the electronics will be able to explain an electric working of equipments. (4) (Unit4)The participants will acquire the knowledge of the medical engineering and will be able to explain the relation between the living body and equipment. (5) (Unit5)The participants will be able to make up the method of management and maintenance of medical equipment. (Unit6)The participants will be able to make up the method of management and maintenance of hospital equipment. (Unit7)The participants will be able to elaborate the training program at the home country.</p>	<p>【Target Organizations】 Ministry of Health, National general Hospitals, Regional Central Hospitals, Medica Insititute</p> <p>【Target Group】</p>	
CONTENTS	PROGRAM PERIOD	Sep.9.2008~Dec.20.2008
<p>(1) •Lecture and practice concerning electrical engineering •Lecture and practice concerning electronic engineering (2) •5S(Sort,Set in Order, Shine, Standardize, Sustain):Basic, fundamental, systematic approach for productivity, quality and safety improvement in all types of business •Making inventory of equipment and management method (The system and the recording method for the maintenance, management, and the checkup are included). (3) •Lecture and practice concerning electrical engineering •Lecture and practice concerning electronic engineering (4) •Lecture and practice concerning living body physicality •Lecture and practice concerning biomaterial •Lecture and practice concerning bioinstrumentation •Lecture and practice concerning safety management •Epidemiology of infectious disease (5) •Lecture and practice concerning equipment related CSSD •Lecture and practice concerning equipment related operating theater •Lecture and practice concerning equipment related hospital ward •Lecture and practice concerning equipment related laboratory •Study tour of the hospital •Study tour of the manufacturer •Visit in atomic bomb memorial for expansion of knowledge of radiation protection (Unit6) •Lecture and practice concerning safety management •Safety requirements of electrical installations for medically used rooms in hospitals and clinics •Safety standard of hospital medical treatment gas equipment (Unit7) •Basic curriculum design for training concerning medical equipment maintenance and management •Method and points of concern for elaborating training plan •Preparation of Action plan</p>	IMPLEMENTING PARTNER	Medisun Co.,Ltd.
	JICA CENTER	JICA Nihonmatsu
	COOPERATION PERIOD	2008~2010
	REMARKS	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 Training Plan for human resource development of doctors, public health nurses and midwives with the skill of comprehensive preventive approach for both of infectious diseases and lifestyle-related diseases is formulated in participant's organization.</p> <p>【Outputs】 (1) To be able to explain the current situation and policies for remote islands (2) To be able to explain mother-child health administration and activities on remote islands (3) To be able to understand the lifestyle diseases on remote islands and their causes and compare with the cases in participant's country (4) To be able to understand and implement health promotion activities which utilize the characteristics of remote islands (5) To formulate a Training Plan for human resource development of doctors, public health nurses and midwives with the skill of comprehensive preventive approach for both of infectious diseases and lifestyle-related diseases (6) Training Plan for human resource development of doctors, public health nurses and midwives with the skill of comprehensive preventive approach for both of infectious diseases and lifestyle-related diseases is approved in participant's organization after returning to home country.</p>	<p>【Target Organizations】 Ministry of Health Hospital, health post, and clinic</p> <p>【Target Group】 1) Current Duties: be in charge of management of raising nurses, public health nurses, and midwives who are involved in planning and managing of the activity on prevention approach in health care, in terms of maternal and child health, and adulthood lifestyle-related diseases. 2) Educational Background: be a graduate of university or equivalent level. 3) Language: have a competent command of spoken and written English which is equal to TOEFL CBT 250 or more (copy of the proof is preferable). 5) Age: be above 30 and under 45 years of age</p>	
CONTENTS	PROGRAM PERIOD	Nov.3.2008~Dec.14.2008
<p>(1) •System of community medicine in islands (primary care, emergency, telemedicine) •System and practice of comprehensive community medicine, including health and welfare care •Administrative activity for health care in small islands without doctors, and islands with middle and large population •Experience of filariasis eradication (2) •Activity for maternal and child health in islands of Kagoshima •System and activity for maternal and child medical care in islands where gynecologist and pediatrician are not exist •Mother-and-baby notebook •Gender control in maternal and child health •Preventive activity of dental caries in childhood (3) •Obesity and lifestyle-related diseases in islands of Kagoshima •Epidemiological study in islands of Kagoshima •Factors of lifestyle-related diseases in islands of Kagoshima •Method and usefulness of survey to investigate risk factors for prevention •Discussion on comparison with cases in participants' countries (4) •Activity to teach children about a healthy diet •Utilization of thalassotherapy, folk music and dance •Round system of population-based health check •Community-based volunteer activity for dietary habit improvement (5) •Arrange Training Plan for human resource development of doctors, public health nurses and midwives according to Japanese comprehensive health and medical care in islands the situation of own countries •Make the report and presentation on Training Plan (6) •Report on Training Plan to participants' organization •Revision and examination of Training Plan in Participants' organization</p>	IMPLEMENTING PARTNER	University of Kagoshima
	JICA CENTER	JICA Kyushu
	COOPERATION PERIOD	2008~2010
	REMARKS	The proper candidates who meet with the concept of the present course of 2008 would be those who are responsible for them in the relatively upper-level governmental organization, and the candidates of 2009 and 2010 would be those in more regional-level organization, in order to extend effective and concrete activities.


Advanced Course: Detection of Early Gastrointestinal Cancer and Related Digestive Tumors in Middle and South America 中南米地域 上級早期胃癌診断－早期消化器癌の診断と治療－		R/F 	0884126
Target Countries: Latin America		6 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
【Objectives】 The participants learn radiological and endoscopic diagnoses of gastrointestinal carcinomas in early phase, and its treatments. 【Outputs】 (1) describe the method of diagnosis and treatment by radiology for esophagus, stomach and large intestine, (2) describe various methods such as endoscopic investigation, diagnosis by chromoendoscopy, and endoscopic mucosal resection for esophagus, stomach and large intestine, (3) describe various methods of surgical treatment for digestive cancer, (4) diagnose properly the digestive cancer and related lesions with biopsy or surgical specimens and (5) develop a plan to transfer their acquired knowledge and skills through the course to their colleagues and students and report the results	【Target Organizations】 Hospital 【Target Group】 1) Licensed physicians authorized by their governments and specialized in gastroenterology at a medical university or the medical faculty of an university and have more than 10 years of practical experience in diagnosis of early gastrointestinal cancer and related digestive tumors. 2) In such responsible duties as a chief instructor, a professor or a specialist in the aforementioned fields after returning to their respective countries, 3) Under forty-five (45) years of age,		
CONTENTS	PROGRAM PERIOD	Feb.3.2009～Mar.17.2009	
1. Radiology and Diagnostic imaging (1) Radiographic Diagnosis (2) Diagnostic Imaging 2. Endoscopic diagnosis, Biopsy, EMR・ESD (1) Endoscopic examination in detection of gastrointestinal cancer. (2) Chromoendoscopy (3) Magnifying endoscopy in the diagnosis of early gastrointestinal cancer. (4) EMR (Endoscopic mucosal resection) and ESD (Endoscopic submucosal dissection) . 3. Treatment of gastrointestinal cancer (1) Surgical treatment (laparoscopic and laparoscopy-assisted surgery, standard surgery, reductive and function preserving surgery, extended surgery) of gastrointestinal cancer. (2) Chemotherapy for inoperable and recurrent cancer, and adjuvant chemotherapy including chemo-radiation therapy for esophageal cancer. 4. Pathology of gastrointestinal cancer (1) Pathological diagnosis of biopsied materials. (2) Specimen retrieved by EMR and ESD. (3) Horizontal spread, and describe its invasive depth and histological type. (4) Collective diagnosis by analysis and integration of a lesion in surgically resected specimen in terms of the invasive depth, histological type, and lymph node metastasis, and precisely judge staging of cancer. (5) The participants are required to transfer their acquired knowledge and skills through the course to their colleagues and students and report the results 3 months after the completion of the course in Japan.	IMPLEMENTING PARTNER	Foundation for Detection of Early Gastric Carcinoma	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2008～2010	
	REMARKS		


Target Countries: Asian and Oceanian Countries

8 participants / English


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Outcome :Knowledge and skills about safe motherhood will be shared among staffs in participating organization or people in the community.</p> <p>Output 1: Participants will be able to explain about changes and current status of perinatal medicine in Japan.</p> <p>Output 2: Participants will be able to explain about changes in regional maternal and child health, and the roles of a public health nurse and midwife in Japan.</p> <p>Output 3: Participants will be able to explain about in-service training for midwives and nurses serving in medical institutions or regional areas in Japan.</p> <p>Output 4: Participants will be able to explain about health education for pregnant women as well as prenatal and postnatal care in Japan.</p> <p>Output 5: Participants will be able to explain about the roles and reference system of maternity clinics, public health centers and hospitals.</p> <p>Output 6: The plan to disseminate acquired knowledge and skills which are required in safe motherhood in their organization or community, will be formulated</p> <p>Output 7: Staffs in participating organization or people in the community will participate in the dissemination program</p>	<p>【Target Organizations】 Counterpart organizations of JICA projects implemented or planned in the Philippines, Bangladesh.</p> <p>【Target Group】 1. Nominees for a project that has accomplished the given procedures 2. Health administrators involved in the project 3. Registered nurses or midwives certified by the government 4. Individuals with 5 years and over of experience in maternal and child health</p>	
<p style="text-align: center;">CONTENTS</p>	<p style="text-align: center;">PROGRAM PERIOD</p>	<p>Jan.26.2009～Feb.28.2009</p>
<p>(1) Policies and measures on healthcare and maternal and child health in Japan (Measures for reduction of IMR and MMR, cultivation of human resources) (2) Maternal and child health services and ongoing care (Maternal and Child Health Handbook, antenatal check-up and health check-up of infants, health education for pregnant and parturient women) (3) Medical technology for perinatal medicine and maternity care in Japan (roles of hospitals, public health centers and maternity clinics, their aspects and partnership, systems for obstetric emergency care) (4) Maternal and child health education in the regional community (5) Problem-solving techniques</p>	<p style="text-align: center;">IMPLEMENTING PARTNER</p>	<p>International Nursing Foundation, Japan</p>
	<p style="text-align: center;">JICA CENTER</p>	<p>JICA Osaka</p>
	<p style="text-align: center;">COOPERATION PERIOD</p>	<p>2007～2009</p>
	<p style="text-align: center;">REMARKS</p>	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objective】 Action plan to improve the nursing education will be approved in nursing schools or institutes for clinical laboratory education.</p> <p>【Output】 (1) acquire knowledge of systems and theories on healthcare, nursing and education, which is necessary to develop nurse education services (2) acquire knowledge of school management and teaching methodology for the quality improvement of nurse education services (3) acquire knowledge and techniques necessary to develop effective educational activities (4) develop the action plan which contributes to solve problems in each country</p>	<p>【Target Person/Organization】 (1) Trainees will be selected as a pair, comprising a teacher at a nursing school and a clinical instructor at a health and medical institution from one country. (2) Participants should be under forty years old and in good health physically and mentally. (3) Participants should have proper English ability in terms of hearing, speaking and writing.</p>	
<p style="text-align: center;">CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Jan.19.2009~Feb.21.2009</p>
<p>Main topics and its contents are as follows; (1) Basic Areas Japanese medical system, nurse education policy, nurse education system, medical and nursing ethics, and human relations (2) School Management and administration areas management and administration of several types of educational institutions for nurses, learning environment (classrooms, library, laboratories, PC rooms, etc.), Faculty Development, and evaluation on educational management of nurse education institutions (3) Nursing and Nurse Education Area introduction to nurse education, nurse education courses, education of "nurse theory and nurse process", educational methodology, curriculum evaluation, and education for nurse education activities (4) Clinical Laboratory Education arrangement for clinic laboratory instruction and its environment, training of clinic laboratory, and evaluation method of clinic laboratory (5) Development of Action Plan presentation of job reports, identification of problems and issues on nurse education, and planning for their solutions</p>	<p>IMPLEMENTING PARTNER</p>	<p>International Nursing Foundation of Japan (INFJ)</p>
	<p>JICA CENTER</p>	<p>JICA Osaka</p>
	<p>COOPERATION PERIOD</p>	<p>2007~2009</p>
	<p>REMARKS</p>	

Nursing Management (B) 看護指導者育成(B)		GROUP  0880037
		Health—Health System
		10 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><Objective> This course is intended to help participants' hospitals improve their quality of nursing management and nursing services.</p> <p><Outputs> To reach the objective, participants are expected to achieve the following results: I During the course in Japan 1. To understand and describe the principles / theories of nursing management, 2. To comprehend the roles of the nursing manager and acquire the ability to plan, coordinate and take leadership as a nursing manager, 3. To clarify the problems of nursing management in their own workplace, and 4. To formulate an Interim Report, which specifies action plans to solve the issues in their respective workplace. II After returning to their home countries, participants will modify the Interim Report and implement the plan proposed in the same.</p>	<p><Target Organization> Hospitals</p> <p><Target Group> 1) Nurses with a minimum of three to five years of experience as Head Nurse, Nursing Director, Vice Nursing Director (* Head Nurse level is desirable), or 2) Nurses with more than seven years experience in nursing and in a position that requires the leadership and management skills</p>	
CONTENTS	PROGRAM PERIOD	Sep.9.2008~Dec.13.2008
<p><Preparatory phase(Before coming to Japan)> Inception Report describing present job activities, issues at own hospital, and tentative analysis for solution of identified issues is developed.</p> <p><Program in Japan> Lectures: Health/Medical system in Japan, nursing management, ward management, Problem Solving Method, etc. Observation in hospitals: nursing management at ward, quality assurance, ward management, etc. Interim Report (Action Plan) describing issues at own hospital, and plan of actions for solving them is developed</p> <p><Post-program activities (After participants' return)> Within 6 months of the end of the course in Japan, participants are expected to implement the plan proposed in the Interim Report and report the progress as a final report.</p>	IMPLEMENTING PARTNER	International Nursing Foundation of Japan (INFJ)
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	
	REMARKS	(1) A survey will be held to assess the activities of ex-participants after 6 months of course in Japan. (2) The relevance of soft-follow up cooperation will be assessed as the survey result.


HIV/AIDS Diagnosis, prevention and Control Plan HIV/AIDSの診断・予防・対策モデル		GROUP  0880086
		Health—HIV/AIDS
		12 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 Participants will understand global measures against HIV/AIDS by acquiring knowledge and techniques regarding public health and prevention, epidemiology, screening/diagnosis and treatment of HIV/AIDS. Participants strengthen their ability to develop an action plan for HIV/AIDS control and prepare plan to propose their organizations.</p> <p>【Outputs】 (1) Understand the control measures against HIV/AIDS, including prevention of sexual and blood transmission, safe blood transfusion, public health administration and educational activities. (2) Learn epidemiology, virology and pathology of HIV/AIDS and acquire diagnosis/screening techniques. (3) Understand treatment and social support, including psychiatric approach and mental care for people living with HIV/AIDS. (4) Understand global strategy to control HIV/AIDS and formulate an action plan for HIV/AIDS control.</p>	<p>【Target Organizations】 Governmental organization in charge of prevention and treatment of AIDS 【Target Group】</p>	
CONTENTS	PROGRAM PERIOD	Aug.1.2008～Aug.30.2008
<p>(1) Blood-borne Viral Infections and Blood Safety; Blood Programme and Safety for Blood ; Mother-to Child Transmission, Public Health and Social Service ; Sharps Injury Prevention – Workbook of CDC; Collaborative Development of an HIV/AIDS Vaccine; Screening Tests for Blood Products. (2) Molecular Epidemiology of HIV – Tracking AIDS Pandemic; Epidemiology and AIDS and Human T-cell Lymphotropic Virus; Retrovirus Infection, including AIDS, and Neurological Disorders; HIV Serodiagnosis Testing, Research and Laboratory Diagnosis of AIDS; Clinical Diagnosis of AIDS (3) Treatment of AIDS, HIV/AIDS Treatment in Japan; Immunotherapy; Advance in Treatment Strategy against HIV Infection; Psychiatric Approach to AIDS Patients; HIV/AIDS Mental Health (4) Infectious Disease Surveillance; Latest Information on Global HIV/AIDS Prevention; Communicable Disease Control Programme in the Area of International Cooperation; The Present State and Issues of HIV/AIDS (Workshop); The Preventive Measure for HIV/AIDS (Workshop)</p>	IMPLEMENTING PARTNER	Osaka University
	JICA CENTER	JICA Osaka
	COOPERATION PERIOD	2008～2010
	REMARKS	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 This program aims to study and analyze cases of maternity care practices at a regional level, and design a plan to improve maternal and child health services corresponding to the regional environment and conditions in participants' home countries.</p> <p>【Outputs】 (1) To analyze the actual achievements and problems of maternal and child health at local government level in the postwar period of Japan and formulate the basic ground for seeking the solution in participants' home countries. (2) To analyze its own issues at regional or provincial level. (3) To deepen the understanding of role-sharing and related activities among midwifery centers, health centers, hospitals, universities and consider feasible cooperation plans among relevant facilities in respective countries. (4) To be able to design an action plan in a systematic way.</p>	<p>【Target Organizations】 This program is designed for maternal division or maternal and child health division of health department in the regions (State/ Province or Prefecture/ District) where the government puts a high priority on the field of the maternal and child health.</p> <p>【Target Group】 1) Current Duties: be an administrative officials (section chief level) of maternal division or maternal and child health division of health department in the regions (state/province or prefecture/district) where the government puts a high priority on the field of the maternal and child health. 2) Experience in the relevant field: have more than 5 years' experience in the field of maternal and child health. 3) Educational Background: be a graduate of university or equivalent</p>	
<p style="text-align: center;">CONTENTS</p>	<p style="text-align: center;">PROGRAM PERIOD</p>	<p>Sep.7.2008~Oct.4.2008</p>
<ul style="list-style-type: none"> • Observation and analysis of the cost-conscious public health-care system operated by public health center or midwife. • Case study of postwar transition of the administration on the health care system as a background • Analysis of improving activities in maternal mortality rate and infant mortality rate in the postwar period • Issue analysis workshop • To learn the philosophy of nurse/ midwife training at the college of nursing • To observe the management system such as action plan or regional cooperation framework of midwifery and public health center • To understand cooperative relationship between public health and volunteers • To learn the management system of high risk pregnancy and high risk infants (Transportation system) • Guidance for designing an action plan • Discussion on how to conduct the plan 	<p style="text-align: center;">IMPLEMENTING PARTNER</p>	<p>Graduate School of Kobe University</p>
	<p style="text-align: center;">JICA CENTER</p>	<p>JICA Hyogo</p>
	<p style="text-align: center;">COOPERATION PERIOD</p>	<p>2008~2010</p>
	<p style="text-align: center;">REMARKS</p>	


Improvement of Infectious Disease Control and Other Health Issues through Enhancement of District/Provincial Health System 地域保健システム強化による感染症を中心とした保健課題の改善		GROUP  0880101
		Health—Other infectious diseases
		8 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 This program aims to provide 'food for thoughts' to participants to think of, to plan, and to improve their own health systems through observing Japan's health system, thus the capacity should be developed to deal with infectious diseases and other health issues such as MCH.</p> <p>【Outputs】 (1) Be able to explain the priority issues after organizing issues regarding the affiliated organizations and operating issues of the participants regarding the strengthening of healthcare systems. (2) Verify examples of actual preventive measures developed in Nagasaki, functions and schemes related to the various related organizations and roles of national and local bodies in health administration, and be able to extract applicable systems that can be used in your own country. (3) Utilize the knowledge and techniques gained during the training to be able to create draft plans for health service improvement plans that are effective and practical.</p>	<p>【Target Organizations】 Health department in the central or the local government in charge of health planning, health and medical systems, health financing, and health performance evaluation.</p> <p>【Target Group】 *Officials of the central or the local government who is engaged in health planning, health and medical systems, health financing, and health performance evaluation. Deputy director level or above is preferable. *At least 5 years' (preferably 10 years') experience in the field of health administration *High English proficiency required.</p>	
CONTENTS	PROGRAM PERIOD	Sep.23.2008~Nov.11,2008
<p>(1)-1 Analyze the issues on infection (Job Report: presentation, discussion) (1)-2 The method of Project Cycle Management, Case Method:, Knowledge-Attitude-Practice lecture, exercise) (2)-1 Health Administrative Systems both national and local government in Japan (lecture, observation, discussion) (2)-2 Case Study on the experience of strategic measures taken in Okinawa; Infection Control on Tuberculosis and Parasites, Eradication of Malaria and Filariasis, The System of Public Health Nurse: lecture, observation, discussion) (2)-3 Functions of Health Center and Linkage Systems among Institutions Concerned (Tuberculosis Surveillance, Screening, Information management and Risk management: lecture, observation, discussion) (2)-4 Health Promotion to enlighten the citizens for their behavior modification (Theory and Exercise on Enlightenment of Citizens, Citizens Participatory Activity: lecture, exercise, discussion) (3)-1 Methodology of making project proposal (Community Diagnosis, Methods of planning: lecture, exercise) (3)-2 Formulate the effective and feasible project proposal for health activities (exercise, presentation, discussion)</p>	IMPLEMENTING PARTNER	Nagasaki University
	JICA CENTER	JICA Kyushu
	COOPERATION PERIOD	2008~2010
	REMARKS	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 Participant as a trainer will propose an appropriate plan to develop human resources such as nurses / midwives engaged in maternal and child health care activities in local communities, making the best use of Japanese experiences, and the plan shall be shared and discussed among the relevant organizations/personnels so that basis for its extension would be available.</p> <p>【Outputs】 (1) To expand knowledge to propose effective policy on maternal and child health through learning policy and history of maternal and child health in Japan (2) To understand the process of training for nurse and midwife. (3) To understand the roles and functions of relevant organizations (hospitals, health centers, obstetrics and gynecology centers and universities) (4) To consider the better local health service systems in remote and isolated areas through learning from Hokkaido's experiences such as medical service and referral systems. (5) To design concrete and feasible training plans for human resource development through analysis of problems regarding maternal and child health in participant's country, referring the maternal and child health policy in Japan.</p>	<p>【Target Organizations】 Department of maternal and child health in central or local government, university, hospital</p> <p>【Target Group】</p>	
<p>CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Oct.20.2008～Nov.28.2008</p>
<p>(1) Health administration system in Japan. Social welfare system in Japan. History and present situation of child nursing in Japan (2) Nurse education system in Japan. Educational concept of nurse department in Asahikawa Medical College. The role of midwife in Japan. Activity of self-employed midwife. Practice in hospital (3) Understanding Pre-service and In-service in Japan. Observation in Medical College. Visiting at local area hospital and Health Center. City level service in a field of Maternal and child health. Health nurse activity in city level (4) Local medical service, Referral system, History of pioneer health worker in Hokkaido. Health worker and midwife's activity in municipality. (5) Preparation of country report. Formulation of action plan. (6) Report to JICA the progress of knowledge/skills sharing among the respective organization.</p>	<p>IMPLEMENTING PARTNER</p>	<p>The Japanese Red Cross Kyushu International College of Nursing</p>
	<p>JICA CENTER</p>	<p>JICA Kyushu</p>
	<p>COOPERATION PERIOD</p>	<p>2008～2010</p>
	<p>REMARKS</p>	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><Objective> This course is intended to help participants' hospitals to improve their quality of nursing management and nursing services.</p> <p><Outputs> To reach the objective, participants are expected to achieve the following results: I During the course in Japan 1. To understand and describe the principles / theories of nursing management, 2. To comprehend the roles of the nursing manager and acquire the ability to plan, coordinate and take leadership as a nursing manager, 3. To clarify the problems of nursing management in their own workplace, and 4. To formulate an Interim Report, which specifies action plans to solve the issues in their respective workplace. II After returning to their home countries, participants will modify the Interim Report and implement the modified plan.</p>	<p><Target Organization> Hospitals</p> <p><Target Group> 1) Nurses with a minimum of three to five years of experience as Head Nurse, Nursing Director, Vice Nursing Director (* Head Nurse level is desirable), or 2) Nurses with more than seven years experience in nursing and in a position that requires the leadership and management skills</p>	
<p style="text-align: center;">CONTENTS</p>	<p style="text-align: center;">PROGRAM PERIOD</p>	<p>May.6.2008～Aug.9.2008</p>
<p><Preparatory phase(Before coming to Japan)> Inception Report describing present job activities, issues at own hospital, and tentative analysis for solution of identified issues is developed.</p> <p><Program in Japan> Lectures: Health/Medical system in Japan, nursing management, ward management, Problem Solving Method, etc. Observation in hospitals: nursing management at ward, quality assurance, ward management, etc. Interim Report (Action Plan) describing the issues at own hospital, and solving them are developed</p> <p><Post-program activities (After participants' return)> Within 6 months of the end of the course in Japan, participants are expected to implement the plan proposed in the Interim Report and report the progress as a final report.</p>	<p style="text-align: center;">IMPLEMENTING PARTNER</p> <p style="text-align: center;">JICA CENTER</p>	<p>International Nursing Foundation of Japan (INFJ)</p> <p>JICA Tokyo</p>
	<p style="text-align: center;">COOPERATION PERIOD</p>	<p>2006～2010</p>
	<p style="text-align: center;">REMARKS</p>	<p>(1)This seminar will be implemented twice for JFY 2008.The second one is scheduled from Sep.9.2008 to Dec.13.2008 in the same content. (2) A survey will be held to assess the activities of ex-participants after 6 months of course in Japan. (3) The relevance of soft-follow up cooperation will be assessed as the survey result.</p>

Workshop on Reproductive Health strategy for NGO Senior Officers -Capacity Development of NGO Towards Sustainability- リプロダクティブ・ヘルスNGO指導者ワークショップ(自立を目指したNGOの能力強化)		GROUP  0880707
Target Countries: Countries with high maternal mortality ratio/infant mortality rates		Health—Maternal and Child Health /Reproductive Health 15 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<Objective> Implementation of sustainable strategies by NGOs for reproductive health activities <Output> I. In Japan. The participants are expected (1) To understand strategies to ensure program effectiveness (2) To understand methods to enhance financial security (3) To understand strategies to improve organizational viability, and (4) To formulate an action plan (Interim plan) for sustainable reproductive health implementation. II. After returning to their home country: After the Core Phase in Japan, Participants are expected to submit implementaion/progress report to JICA. (At the same time, JICA may monitor how the progress of their Action Plan is.)	[Target organizations] NGOs working in the field of Reproductive Health (An affiliated member of the IPPF [International Planned Parenthood Federation] is preferable) [Target Group] • Executive officials/managers in the administration, planning and implementation departments of the Reproductive Health programs in NGOs • Individuals between the ages of twenty-five (25) and fifty (50) years and with more than 3 years experience as executive officials/managers,	
CONTENTS	PROGRAM PERIOD	Sep. 23. 2008~Oct. 21. 2008
<Preparatory phase> Submission of the Inception Report, which describes the RH status in respective country, lessons learned from previous activities, issues on the implementation of RH activities and solution to the same. <Program in Japan> 1. Workshop, study trip to observe case studies in Japan, and sharing of experience among participants: 1) Program effectiveness 2) Financial security 3) Organizational viability 2. Formulate an Interim Report (action plan) for reproductive health improvement <Program in Indonesia (tentative)> Field observation and lecture on activities of NGOs in Indonesia <Post-program activities (After the participants' return home)> Interim Report (Action Plan) is officially approved and the reproductive health strategy is implemented. Submission of the Final Report (progress report on the activities) 3 months after the program in Japan.	IMPLEMENTING PARTNER	Japanese Organization for International Cooperation in Family Planning (JOICFP)
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2006~2010
	REMARKS	Preferable countries: (1) with maternal mortality figures worse than 200 per 1000 live births, 50 per 1000 live births in IMR (2) with the IPPF (International Planned Parenthood Association) member association


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 Participant as a trainer will propose an appropriate plan to develop human resources such as nurses / midwives engaged in maternal and child health care activities in local communities, making the best use of Japanese experiences, and the plan shall be shared and discussed among the relevant organizations/personnels so that basis for its extension would be available.</p> <p>【Outputs】 (1) To expand knowledge to propose effective policy on maternal and child health through learning policy and history of maternal and child health in Japan (2) To understand the process of training for nurse and midwife. (3) To understand the roles and functions of relevant organizations (hospitals, health centers, obstetrics and gynecology centers and universities) (4) To consider the better local health service systems in remote and isolated areas through learning from Hokkaido's experiences such as medical service and referral systems. (5) To design concrete and feasible training plans for human resource development through analysis of problems regarding maternal and child health in participant's country, referring the maternal and child health policy in Japan.</p>	<p>【Target Organizations】 - University, Training School in the field of Maternal and Child Health, Hospital</p> <p>【Target Group】 - Lecturer at University, Trainers of nurse/midwife in the field of maternal and child health - More than five(5)years experience as nurse or midwife in this field - Ideally less than 45 years of age</p>	
<p style="text-align: center;">CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>May.13.2008~Jun.28.2008</p>
<p><Preparatory Phase> (1) Preparation of Inception Report</p> <p><Phase in Japan> (1) Health administration system in Japan. Social welfare system in Japan. History and present situation of child nursing in Japan (2) Nurse education system in Japan. Educational concept of nurse department in Asahikawa Medical College. The role of midwife in Japan. Activity of self-employed midwife. Practice in hospital (3) Understanding Pre-service and In-service in Japan. Observation in Medical College. Visiting at local area hospital and Health Center. City level service in a field of Maternal and child health. Health nurse activity in city level (4) Local medical service, Referral system, History of pioneer health worker in Hokkaido. Health worker and midwife's activity in municipality. (5) Formulation of action plan.</p> <p><Finalization Phase> - Report the progress of Action Plan as Final Report within three(3 months after completion of the program in Japan</p>	<p>IMPLEMENTING PARTNER</p>	<p>Asahikawa Medical College</p>
	<p>JICA CENTER</p>	<p>JICA Sapporo</p>
	<p>COOPERATION PERIOD</p>	<p>2008~2010</p>
	<p>REMARKS</p>	


The Specialist of Nosocomial Infection Control and Prevention 院内感染管理指導者養成研修		GROUP  0880773
Target Countries: Indonesia, Cambodia, Viet Nam, China, Nicaragua, Morocco etc		Health—Other infectious diseases 10 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 This course aims to help the participants implement more effective policies and practices for nosocomial healthcare-associated infection control in their own hospitals.</p> <p>【Outputs】 (1) To understand principles of healthcare-associated infection control (2) To understand actual practices of healthcare-associated infection control (3) To formulate an action plan to solve problems related to healthcare-associated infections in participants' own health facility (4) To report the progress of implementation of the action plan</p>	<p>【Target Organizations】 Core hospitals at the national and regional levels having an infection control committee (ICC/ICT) or an equivalent 【Target Group】</p>	
CONTENTS	PROGRAM PERIOD	Nov.4.2008~Dec.6.2008
<p>(1)Core Phase (activities in Japan):</p> <p>1.Lectures 1) Outlines of healthcare-associated infection control 2) Infection Control Committee (ICC) and Infection Control Team (ICT) and their system 3) Roles of Infection management nurses and link nurses and observation of their activities 4) Environmental management 5) Standard precaution and transmission-based precaution 6) Investigation and management of outbreak 7) Management of healthcare-associated infectious waste 8) Cases of healthcare-associated infection control in developing countries</p> <p>2.Observation and Practice 1) ICT Round 2) Techniques: Hand washing hands, use of personal protective equipment (PPE) 3) Hospitals visit (IPD, ICU, operation rooms, delivery rooms, emergency department, tuberculosis wards, etc.) 4) Cleaning, disinfection and sterilization methods of equipment</p> <p>3. Site visits Observation of other hospitals Medical waste treatment facility</p> <p>4. Formulation of action plans</p> <p>5. Report Presentation and Discussion 1) Facility report from each participant 2) Action plan</p> <p>(2)Finalization Phase (activities in home country) Participants are expected to implement the action plan (interim report) and report on progress within six (6) months after the end of the phases in Japan.</p>	IMPLEMENTING PARTNER	International Medical Center of Japan, Ministry of Health, Labour and Welfare
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2008~2010
	REMARKS	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 Participants will understand global measures against viral hepatitis by acquiring knowledge and techniques regarding public health and prevention, epidemiology, virology, diagnosis and treatment. Participants strengthen their ability to develop an action plan for viral hepatitis control.</p> <p>【Outputs】 (1) Learn epidemiology, virology and pathology of viral hepatitis. (2) Understand diagnosis and treatment of viral hepatitis. (3) Understand global strategy to control viral hepatitis and public health and formulate an action plan for control of viral hepatitis.</p>	<p>【Target Organizations】 Governmental organization in charge of prevention and treatment of infectious hepatitis</p> <p>【Target Group】 (1) Current Duties: be medical doctor, public administrator or epidemiologist of clinical researcher with registered license of medical doctor . (2) Individuals with at least 5 years of experience in hepatitis prevention</p>	
<p>CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Aug.18.2008～Sep.14.2008</p>
<p>(1) Viral Hepatitis; General Aspect of Liver Diseases; Clinical Features of Portal Hypertension; Pathology of Hepatocellular Carcinoma; Virology, Epidemiology of Hepatitis; Hepatitis C Virus Infection – Molecular Basis of Pathogenesis; Basic Pathology of the Liver (2) Diagnosis Kits for Hepatitis B Infection; Chronic Liver Disease & Hepatocellular Carcinogenesis; Liver Transplantation; Chronic Hepatitis B; HBV Genotypes and Clinical Significances; GI Endoscopy; Treatment of Risky Varices; Ultrasound Related Techniques; Case Presentation (3) Viral Hepatitis Vaccine; Global Control of Hepatitis B; Infectious Disease Control – Japan & Global; Perinatal HBV Transmission & Prevention; Blood Supply in Japan; Needlestick Accident & Hepatitis Virus Contamination; Surveillance; Biosafety; Hepatitis B Prevention (Workshop)</p>	<p>IMPLEMENTING PARTNER</p>	<p>National Hospital Organization Kumamoto Medical Center</p>
	<p>JICA CENTER</p>	<p>JICA Kyushu</p>
	<p>COOPERATION PERIOD</p>	<p>2008～2010</p>
	<p>REMARKS</p>	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 Participants will understand global measures against HIV/AIDS by acquiring knowledge and techniques regarding public health and prevention, epidemiology, screening/diagnosis and treatment of HIV/AIDS. Participants strengthen their ability to develop an action plan for HIV/AIDS control.</p> <p>【Outputs】 (1) Understand the control measures against HIV/AIDS, including prevention of sexual and blood transmission, safe blood transfusion, public health administration and educational activities. (2) Learn epidemiology, virology and pathology of HIV/AIDS and acquire diagnosis/screening techniques. (3) Understand treatment and social support, including psychiatric approach and mental care for people living with HIV/AIDS. (4) Understand global strategy to control HIV/AIDS and formulate an action plan for HIV/AIDS control.</p>	<p>【Target Organizations】 Governmental organization in charge of prevention and treatment of AIDS</p> <p>【Target Group】 (1) Current Duties: be medical doctors or medical administrators with registered license of medical doctor (2) Individuals who have working experience of more than 5 years in AIDS treatment or surveillance or prevention,</p>	
<p>CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Jul.14.2008～Aug.10.2008</p>
<p>(1) Blood-borne Viral Infections and Blood Safety; Blood Programme and Safety for Blood ; Mother-to Child Transmission, Public Health and Social Service ; Sharps Injury Prevention – Workbook of CDC; Collaborative Development of an HIV/AIDS Vaccine; Screening Tests for Blood Products. (2) Molecular Epidemiology of HIV – Tracking AIDS Pandemic; Epidemiology and AIDS and Human T-cell Lymphotropic Virus; Retrovirus Infection, including AIDS, and Neurological Disorders; HIV Serodiagnosis Testing, Research and Laboratory Diagnosis of AIDS; Clinical Diagnosis of AIDS (3) Treatment of AIDS, HIV/AIDS Treatment in Japan; Immunotherapy; Advance in Treatment Strategy against HIV Infection; Psychiatric Approach to AIDS Patients; HIV/AIDS Mental Health (4) Infectious Disease Surveillance; Latest Information on Global HIV/AIDS Prevention; Communicable Disease Control Programme in the Area of International Cooperation; The Present State and Issues of HIV/AIDS (Workshop); The Preventive Measure for HIV/AIDS (Workshop)</p>	<p>IMPLEMENTING PARTNER</p>	<p>National Hospital Organization Kumamoto Medical Center</p>
	<p>JICA CENTER</p>	<p>JICA Kyushu</p>
	<p>COOPERATION PERIOD</p>	<p>2008～2010</p>
	<p>REMARKS</p>	<p>This seminar will be implemented twice for JFY 2008. The second one is scheduled from Feb.16.2009 to Mar.15.2009 in the same content.</p>


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 This program is designed for health sections of central or local governments to formulate an effective and feasible health service plan for solving their issues on prevention of infection.</p> <p>【Outputs】 (1) Clarify the issues on infection currently facing to participants and their organizations, then explain those priorities. (2) Analyze the roles and functions of health administration in Japan and local governments, linkage systems among institutions concerned and measures for prevention conducted in community levels through the case study of Okinawa Prefecture, a southernmost local government in Japan, then explain the applicable measures in respective countries. (3) Formulate a feasible and concrete project proposal by utilizing knowledge and skills obtained the course.</p>	<p>【Target Organizations】 Department of Public Health of central and local governments which are responsible for infection control</p> <p>【Target Group】 (1) Current Duties: be in charge of planning and management of infection control at health department of central or local governments (2) Experience in the relevant field: have at least 5 years of working experience in the field of health (3) Educational Background: be university graduate or equivalent</p>	
<p style="text-align: center;">CONTENTS</p>	<p style="text-align: center;">PROGRAM PERIOD</p>	<p>Oct.21.2008～Dec.13.2008</p>
<p>1.Preliminary Phase in a participant's home country (1)Analysis current issues in infection control in participants' jurisdictional areas and their organizations (2)Formulation and submission of Job Report to JICA together with Application Form</p> <p>2.Core Phase (activities in Japan) (1)Analyze the issues on infection (Job Report: presentation, discussion) The method of Project Cycle Management, Case Method:, Knowledge-Attitude-Practice lecture, exercise) (2)Health Administrative Systems both national and local government in Japan (lecture, observation, discussion) Case Study on the experience of strategic measures taken in Okinawa; Infection Control on Tuberculosis and Parasites, Eradication of Malaria and Filaria The System of Public Health Nurse: lecture, observation, discussion) Functions of Health Center and Linkage Systems among Institutions Concerned (Tuberculosis Surveillance, Screening, Information management and Risk management: lecture, observation, discussion) Health Promotion to enlighten the citizens for their behavior modification (Theory and Exercise on Enlightenment of Citizens, Citizens Participatory Activity: lecture, exercise, discussion) (3)Methodology of making project proposal (Community Diagnosis, Methods of planning: lecture, exercise) and formulation of the effective and feasible project proposal for health activities (exercise, presentation, discussion)</p> <p>3.Finalization Phase (activities in home country) Application and implementation of the action plan back in the participants' countries and submission of their progress report to JICA within six (6) months after the end of the Core Phase in Japan</p>	<p>IMPLEMENTING PARTNER</p>	<p>Okinawa Prefectural Nursing Association</p>
	<p>JICA CENTER</p>	<p>JICA Okinawa</p>
	<p>COOPERATION PERIOD</p>	<p>2008～2010</p>
	<p>REMARKS</p>	<p>Expectations for the Participants: be related with JICA programs in this field will be preferable</p> <p>This seminar will be implemented twice for JFY 2008.The second one is scheduled from Jan.13.2009 to Mar.7.2009 in the same content.</p>


Assurance of Food Safety and Quality Control 食品の安全性確保		GROUP  0880847
Agricultural/Rural Development—Other Agricultural/Rural Development Issues		Health—Health System 5 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 This program aims to implement a plan to improve safety and quality level at each stage of food chain.</p> <p>【Outputs】 (1) To acquire techniques for physico-chemical examinations of foods (2) To understand the management of quality control in food manufacturing processes (3) To understand the theories of the Japanese Food Standard with special reference to the "from farm to table" (4) To formulate an interim report (action plan) to solve the problems in their respective workplaces After returning to their home countries, participants will review the interim report and implement the plan proposed in the report.</p>	<p>【Target Organizations】 National or local governmental organizations in the field of food hygiene control and food inspection</p> <p>【Target Group】 (1) Technical specialists or researchers engaged in the inspection of export and import food products with at least 2 years of experience (2) Technical specialists or researchers engaged in quality control services in food manufacturing factories with at least 2 years of experience</p>	
CONTENTS	PROGRAM PERIOD	Aug.18.2008～Dec.6.2008
<p>Preparatory phase: An inception report describing present job activities, and management and technical issues at the participant's own workplace will be developed.</p> <p>Program in Japan: Participants will attend lectures and field visits on quality control, and will create an interim report (action plan) describing issues at their own workplace and an action plan for solving them.</p> <ul style="list-style-type: none"> • Lectures: System for inspecting foods for import and export (national and local level), cases of violation of standards for importing foods, outline of standards and guidelines on foods, methods of physico-chemical examination of foods, concept on HACCP in manufacturing foods, and food safety from farm to table • Laboratory experiments: Physico-chemical examinations (including additives and pesticides), synthetic antibacterial residue analysis, mycotoxin examination <p>Post-program activities: After the participants' return (1) Review, authorize, and implement the actions described in the interim report. (2) Report the results of actions taken by the organization as the final report 6 months after return.</p>	IMPLEMENTING PARTNER	KOBE QUARANTINE STATION, KOBE INSTITUTE OF HEALTH
	JICA CENTER	JICA Hyogo
	COOPERATION PERIOD	2004～2008
	REMARKS	


Workshop on Adolescent Sexual and Reproductive Health –Strengthening Strategy for Youth Friendly Environment and Partnership Development– 思春期保健ワークショップ(若者の自己決定力向上の環境づくりにむけて)		GROUP 	0880868
Target Countries: Countries with high rates of birth/abortion/HIV infections among youths		14 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>[Course Objective] Participants are expected to implement an ASRH program aiming at “Strengthening Strategy for Youth Friendly Environment and Partnership Development”</p> <p>[Outputs] I. By the end of the course in Japan: Participants are expected (1) To acquire basic understanding on necessary pre conditions and strategies to be met for better ASRH program implementation under the partnership among (a)Adolescent and Adults ,(b)GO and NGO (2) To acquire effective skills and approaches (3) To acquire the effective strategy for a youth friendly environment and partnership development. (4) To develop Action Plan (Interim Report) II. After returning to their home country: After the Core Phase in Japan, Participants are expected to submit implementaion/progress report to JICA.</p>	<p>[Target Organizations] GO and NGO in the field of ASRH</p> <p>[Target Group] Youth and adults in pair from GOs and NGOs from each country.</p> <p>(1) Participants should be a pair of 1) Government (GO) and 2) NGO from each country as follows: 1) A program administrator or implementer in the field of ASRH from GO. 2) A representative or equivalent in rank of youth organizations (NGO) involved in adolescent health activities. * Nominations of NGOs that are Family Planning Association (FPA) collaborating organizations are recommended.</p> <p>(2) Participants from GO should have a minimum of 3 years of experience in the field of sexual and reproductive health of adolescents.</p> <p>(3) Participants from GO and from youth organizations (NGO) should be 18-40 of age, in principle.</p>		
CONTENTS	PROGRAM PERIOD	May.20.2008~Jun.14.2008	
<p><Preparatory phase (Before coming to Japan)> Submission of the Inception Report which clarifies the job description, problems, and improvement plan of the organization to which the participant belongs</p> <p><Program in Japan> 1. Workshop: 1) Involvement of youth 2) Peer Education 3) Approach to strengthen self esteem 3) Sex Education at school, through team teaching 4) Life skills (comprehensive approach) 5) Behavior Change Communication (BCC) 6) Youth friendly clinic & services 7) Communication skills among parents and children 8) Cooperation and networking of key stakeholders and organizations concerned with ASRH 9) Networking among GOs and NGOs 10) Training program for ASRH resource persons by NGO 11) Youth initiatives in ASRH advocacy 2. Development of the Interim Report (Action Plan): 1) Making an Interim Report 2) Presentation of the Interim Report (Action Plan) 3) Exchange of information with past participants (JICA-net)</p> <p><Post-program activities> The Interim Report (Action Plan) is officially approved and implemented. Submission of the Final Report (progress report on the activities) At the same time, JICA may monitor how the progress of their Action Plan is.</p>	IMPLEMENTING PARTNER	Japanese Org. for International Cooperation in Family Planning (JOICFP)	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2004~2008	
	REMARKS	1)Countries where births per 1,000 women aged 15 - 19 is 70 or more, 2) the number of HIV infections among aged 15-24 or 3) abortion rate in teenage women is increasing. Source 1) UNFPA State of World Population, 2) UNAIDS Epidemiological Fact Sheet	


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>The program is designed to enhance the capabilities of administrators or experts in charge of parasite control and to develop a relevant supporting system in order to contribute to the improvement of public health in the participating countries. To achieve the program objectives, participants are expected to:</p> <ol style="list-style-type: none"> 1. Understand the effect of parasite control from a primary healthcare perspective 2. Understand the importance of self-support parasite control (finance and activity) 3. Acquire the knowledge necessary for treatments and testing for parasitic diseases 4. Understand the key concept of Japanese public health activities by tripartite sectors (governmental, academic and private sectors) 5. Recognize the relatively current situation of parasite problems and the countermeasures in participants' countries and their neighbors. 6. Formulate an action plan to improve parasite control according to priorities in their own countries <p>After the Core Phase in Japan, Participants are expected to submit implementaion/progress report to JICA.</p>	<p>Tropical/sub-tropical countries Government or private organizations /institutes at a national or local level in charge of parasite control Conditions of participants are: (1) Senior level experts or officers in charge of the practice of parasite control from the government or private sector (2) University graduates or above (3) 30-55 years of age</p>	
CONTENTS	PROGRAM PERIOD	Jan.20.2009~Feb.14.2009
<p><Preparatory phase> Before coming to Japan, participants are required to write a country report (detailed information is provided in Annex 2.)in order to facilitate mutual discussions, which are scheduled for the Country Report Presentation Session.</p> <p><Program in Japan> (1) General information on parasitic control-generalality, parasitology, stool examination, parasitic control (lecture and exercise) (2) Japanese history of public health activities and parasitic control through school based approach (lectures and field trips) (3) Planning of parasitic control through community-based efforts made by tripartite sectors, namely, the administrative authorities, parasitology academia and non-profit organizations (4) Information sharing on the parasitic control situation among participating countries and studying the application of Japanese history on each form of domestic parasitic control</p> <p><Post-program in Japan> Participants are expected to take action on the plans they designed during the program in Japan and to submit final report to JICA after 6 months of the Program in Japan. At the same time, JICA may monitor how the progress of their Action Plan is.</p>	<p>IMPLEMENTING PARTNER</p> <p>JAPAN ASSOCIATION OF PARASITE CONTROL</p> <p>JICA CENTER</p> <p>JICA Tokyo</p>	
	<p>COOPERATION PERIOD</p> <p>2004~2008</p>	
	<p>REMARKS</p>	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>This program is intended to enhance the capacity in hospital pharmacy field and improve services in their own organization. Overall goal is to progress pharmaceutical services in quality and medical safety for participating countries.</p> <p>Through the course, participants are expected:</p> <ol style="list-style-type: none"> 1. To find out a future direction for pharmacists and formulate an Action Plan during the course and submit its implementation progress report six (6) months after returning home country. 2. To obtain the general knowledge and techniques of hospital pharmacy listed below in order to accomplish the course objective 1. <ol style="list-style-type: none"> 1) To understand services of hospital pharmacists and obtain some insight so as to support drug therapy. 2) To understand the importance of healthcare team and recognize the responsibilities of hospital pharmacists and ethical sense needed for them. 3) To understand infectious diseases and antiseptics. 4) To recognized the importance of drug management and drug information, and understand the methodologies for their collection, arrangement, utilization and provision. 5) To understand dispensing and acquire the techniques of hospital and special drug manufacturing and those of injectable drug preparation. (including injectable drug admix services, preparation of anti-cancer drugs, and TPN on total parenteral nutrition) 6) To understand pharmacokinetics theory and therapeutic drug monitoring (TDM). 	<ol style="list-style-type: none"> (1) Individuals with more than five years experience in their profession (2) Individuals presently engaged in practices of hospital pharmacy (3) Individuals recommended by the President of the association to which applicants belong and/or the president of the institution at which they work (4) Individuals under 45 years of age 	
<p style="text-align: center;">CONTENTS</p>	<p style="text-align: center;">PROGRAM PERIOD</p>	<p>Sep.30.2008~Nov.29.2008</p>
<ol style="list-style-type: none"> 1. To reach the objective, participants are expected to achieve the following results: <ol style="list-style-type: none"> (1) To understand hospital pharmacist' services and to recognize the responsibilities and ethics on this job as one of co-medical professionals (2) To recognize the value of the drug management method, and of drug information and to understand the related process & utilization methods (3) To understand the basic concept and practice of pharmaceutical care services (4) To understand the preparation of Total Parenteral Nutrition (TPN) and the value of quality management, and to learn the technique on them (5) To understand the technique on Therapeutic Drug Monitoring(TDM) method 2. To develop a feasible 'Action Plan * based on the above knowledge and skills 3. To submit the implementation progress report of the action plan to JICA six (6) months after returning home country. 	<p style="text-align: center;">IMPLEMENTING PARTNER</p>	<p>JAPAN INTERNATIONAL MEDICAL TECHNOLOGY FOUNDATION</p>
	<p style="text-align: center;">JICA CENTER</p>	<p>JICA Tokyo</p>
	<p style="text-align: center;">COOPERATION PERIOD</p>	<p>2004~2008</p>
	<p style="text-align: center;">REMARKS</p>	<p>Researchers and educators who work mainly in laboratories or schools are not qualified for the program. Medical doctors, nurses, and administrators are not also qualified for this program.</p>

Study Programme on Communicable Diseases Control 感染症対策研修		GROUP  0880910
		Health—Other infectious diseases
		5 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><Overall Goal> Capacity of the organization on communicable diseases control is developed. Network among participants' countries is enhanced.</p> <p><Objective> From the perspective of prevention, outbreak control (such as securing a crisis management system) and health education in communicable diseases, participants are expected to present current problems in their own countries and propose administrative efforts to solve these problems.</p> <p><Outputs> Participants are expected to: (1) Clarify the key problems in their own countries based on the experiences of communicable disease control in Japan as well as participating countries. (2) Find hints or countermeasures to solve problems clarified in their own countries. (3) Make a clear direction to undertake the task upon completion of the course in Japan.</p>	<p>[Target Organizations] Ministry or Department of Health National Government in principle</p> <p>[Target Group] (1) Mid-level health administrators in charge of communicable disease control with a degree in medicine and over 3 years of experience in public health (2) Individuals who will continue their careers in the field of Communicable Diseases Control</p>	
CONTENTS	PROGRAM PERIOD	Jan.19. 2009～Feb. 6. 2009
<p>[Preparation phase before the course in Japan] Formulation of a country report that describes the status and problems in the field of communicable diseases control (CDC)</p> <p>[Course in Japan] 1) Lectures on the administrative system on health in Japan (Administrative system on health, history of public health, medical care delivery system, health economics) 2) Lectures on the status and experience on CDC in Japan (Infectious disease surveillance, outbreak response, parasitic diseases control, sexually transmitted infections, tuberculosis control, food hygiene, advocacy on the prevention of infectious diseases) 3) Visit to various institutions on CDC (Quarantine, wholesale market sanitary inspection station, blood center, public health center) 4) Presentation of a country report, an action plan that describes actions to improve CDC in the organization to which participants belong.</p> <p>[Activities in home country] Implementation of the actions planned during the course in Japan.</p>	IMPLEMENTING PARTNER	Japan International Corporation of Welfare Services (JICWELS)
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2007～2009
	REMARKS	

Health Systems Management 保健衛生管理		GROUP  0880960
Target Countries : Except former socialist countries of east Europe		Health—Health System
		13 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Improvement of the organizations concerned in the participating countries by grasping the problems of those engaged in public health such as health sector reform, the quality enhancement of health service, securing of limited resources etc.</p> <p>Through the seminar, participants are expected:</p> <p>(1) To acquire the following knowledge and skills of (1) - (4) and to formulate an Action Plan individually.</p> <p>1) To understand the various methodologies of the administrative management of public health,</p> <p>2) To be able to formulate plans based on the various methods of administrative management,</p> <p>3) To acquire the ability of administrative management of public health,</p> <p>4) To acquire the capability of leadership for the administrative management of public health.</p> <p>(2) To arrange a supportive environment (including human and institutional networks), to implement an Action Plan after returning to their home countries.</p> <p>(3) To implement an individually-made viable Action Plan based on the abilities mentioned above after the return home.</p>	<p>(1) Technical experts who are in charge of public health administration; as the mid-level managers of Provincial Health Offices and of the Central Ministry, or</p> <p>(2) Individuals engaged in the field of public health and working at educational institutions, private sectors or NGOs, etc.,</p> <p>(3) Individuals with more than 5 years occupational experience in the field of public health.</p>	
CONTENTS	PROGRAM PERIOD	May.7.2008~Jul.12.2008
<p><Preparatory Phase in the home country> Preparation of an Inception Report, Problem Identification for the Action Plan</p> <p><Program in Japan> This program focuses on the administrative management function, based on concepts of "health transition" and "health sector reform", which are parts of Public Health issue's components. The participants will be evaluated along with the following modules during each assessment process, namely Presentation and Discussion of Case study/Workshop/Field Study/Action Plan/Evaluation Sheet.</p> <p>(1) Outline of Public Health Administration/Analysis of current situation among participating countries</p> <p>(a) Public Health and Welfare Administration in Japan</p> <p>(b) Health Sector Reform</p> <p>(c) Outline of Administration and Management</p> <p>(2) Policy/Project Planning</p> <p>(a) Evidence-based Health Policy and Planning of Health Services</p> <p>(b) PCM(Project Cycle Management) Exercise</p> <p>(c) Development of indicators,</p> <p>(3) Monitoring/Evaluation</p> <p>(4) Management of Resources</p> <p>(5) Leadership & Communication</p> <p>(6) Exercise of Planning</p> <p><Post-program Activities> Report the action plans in the home country and submission of a Progress Report to JICA(6 months after returning to the home country).</p>	IMPLEMENTING PARTNER	NATIONAL INSTITUTE OF PUBLIC HEALTH
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2005~2009
	REMARKS	<p>This program is offered to those organizations intending to improve themselves by grasping the problems of those engaged in public health. Participants shall have opportunities in Japan to formulate an Action Plan based on the acquisition of knowledge and skills of administrative management of public health among others. The certificate of this program will be given after the submission of a progress report.</p> <p>Former socialist Eastern Europe nations are excluded due to differences in the health administration systems.</p>

Clinical Laboratory Technology 臨床検査技術		GROUP  0880961
		Health-Health System
		15 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>To increase the number of well-skilled Clinical Laboratory Technologists in participating countries by spread of knowledge by ex-participants. The ultimate purpose of this program is not for the participants to acquire knowledge for themselves, but to improve operation of the organization that the participants work for, reflecting what they learn in Japan.</p> <p>1. To acquire the following fundamental knowledge and technology regarding microbiological test of Clinical Microbiology Technology</p> <ol style="list-style-type: none"> (1) Bio-safety and standard preventive measures in microbiology laboratory (2) Skills for safety handling of microorganism (3) Quality evaluation of specimen, especially gross appearance and microscopic evaluation of sputum (4) Direct smear examination (Gram stain and presumptive identification by microscopic test) (5) Laboratory procedures by the specimen type, such as blood, CSF, stool and sputum. (Testing methods for type of infectious diseases) (6) Presumptive identification of bacteria which are frequently encountered from clinical specimen by the colony on isolation culture media (7) Identification tests for clinically important bacteria (8) Serological tests for diarrheagenic E. coli, Shigella and Salmonella (9) Antimicrobial susceptibility tests (AST) and the its interpretation (10) Interpretation of microbiology test results (Limitation of each test, clinical significance of bacterial isolate, judgment of inflammation) (11) Quality control <p>2. To formulate an Action Plan Participants are requested to formulate an action plan for, which is specific and feasible to execute to their country situation. We require all the participants to submit it after presentation at the end of the course. Participants are also requested to report the progress of their action plans six months after their return.</p>	<p>Medical technologists who are presently engaged in practices of clinical laboratory in hospitals</p> <ol style="list-style-type: none"> (1) Individuals presently engaged in practices of clinical microbiology with more than 5 years experience in their profession. (2) Individuals with a responsible position to diffuse the knowledge and technique acquired in the training or have a superior ability to do so. (3) Individuals under forty-five (45) years of age, in principle (4) Individuals presently engaged in practices of clinical laboratory practices 	
CONTENTS	PROGRAM PERIOD	Jan.05.2009~Mar.27.2009
<p>1. Lecture</p> <ol style="list-style-type: none"> (1) Outline of infectious diseases (2) Role of microbiology tests in diagnosing infectious diseases (3) Hospital infection and prevention of infection (4) Smear examination of clinical specimen (5) Characteristics and laboratory technology of bacteria which are frequently isolated by routine tests (6) Laboratory procedures for specimen processing (blood, CSF, pus and discharges from the respiratory, enteric, urinary tracts, and other body sites) (7) Laboratory methods for anaerobes (8) Laboratory methods for antimicrobial susceptibility tests (AST) (9) Laboratory methods for acid-fast bacteria (10) Laboratory methods for fungi (11) Laboratory methods for toxins (12) Laboratory methods for viruses (HIV, etc.) (13) Quality control of microbiology tests (14) Introduction to the external quality control "Photo Survey" in Asian region (15) Strategy for establishing of an association of clinical laboratory technologists <p>2. Practice</p> <ol style="list-style-type: none"> (1) Fundamental technology for microbiology tests (bio-safety, aseptic techniques, handling of apparatus and etc.) (2) Material oriented (infectious disease oriented) testing methods (3) Direct smear examination (Gram staining and others) (4) Identification of clinically important bacteria (5) Antimicrobial susceptibility tests (Standardized dilution and disk diffusion method) (6) Quality control of microbiology tests (7) Interpretation of testing results and its clinical significance (8) Toxins tests (for some participants only) <p>3. Exercise, Presentation, Discussion</p> <ol style="list-style-type: none"> (1) Presentation of Report (2) Formulation of Action Plan and its presentation 	IMPLEMENTING PARTNER	JAPAN INTERNATIONAL MEDICAL TECHNOLOGY FOUNDATION
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2005~2009
	REMARKS	Medical doctors, nurses, researchers, educators and administrators are not included as participatory requirements

Stop TB Action Training Course ストップ結核アクション研修		GROUP  0880964
		Health-Tuberculosis
		17 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>The purpose of the program is to develop or implement the program in a rational, realistic and efficient manner under their own country's socio-economic conditions. To reach this objective, participants are expected to achieve the following results:</p> <p>(1) Update their knowledge of tuberculosis and its control (2) Improve the analytical skills necessary for the situation analysis for TB control, (3) Develop either operational research proposals or plans of action to improve the TB in the areas for which they are themselves responsible.</p>	<p>【Target Organization】 Ministry of Health, National TB programs. 【Target Group】 (1) Medical officers or public health officers who are involved in the national tuberculosis control programme, preferably having, or going to have, a leading role in the programme. (2) Aged between 30 and 45.</p>	
CONTENTS	PROGRAM PERIOD	May.6.2008~Aug.2.2008
<p>1. Lectures</p> <p>(1) Basic statistics and computer skills (2) TB epidemiology (3) Bacteriology and laboratory diagnosis (4) HIV and TB co-infection, and how to tackle the dual problem (5) Health system and financing (6) Advocacy, Communication, and Social Mobilization (7) How to conduct situation analysis (8) Management and Leadership (9) Multi-Drug Resistant Tuberculosis, and its control (10) DOTS and Stop TB Strategy (11) Drug management and Global Drug Facility (12) Public-Private Mix/Partnership DOTS (13) Operational Research</p> <p>2. Practice</p> <p>(1) Basic statistics (2) Computer skills (3) International support and Stop TB Partnership (4) Workshop, Group Discussion, and Presentation (5) How to conduct situation analysis (NTP assessment)</p> <p>3. Field Visits</p> <p>(1) Health Facilities related to international health and TB control (2) Local PHC in Tokyo</p> <p>4. Formulation of Action Plan and Operational Research Proposal</p>	IMPLEMENTING PARTNER	THE RESEARCH INSTITUTE OF TUBERCULOSIS, JATA
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2005~2009
	REMARKS	Countries with high tuberculosis morbidity rates are prioritized.

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>The program is designed to enhance the quality of the TB bacillus inspection, which is important for the patient's diagnosis and the evaluation of the treatment progress, and by establishing a TB bacillus inspection network, contribute to the TB control program.</p> <p>To reach this objective, participants are expected to achieve the following results:</p> <p>(1) Understand the role of bacteriological examination in tuberculosis control (2) Master the techniques and methods required for the laboratory tests for mycobacterium. (3) Establish and maintain the quality system necessary for the TB laboratory. (4) Write an action plan to improve the TB laboratory services for the participant's country.</p>	<p>【Target Organization】 Organizations responsible for the management of laboratory work in TB control program.</p> <p>【Target Group】 (1) Senior technicians or medical doctors responsible for the management of laboratory works in a TB control programme in the region/country and the training of health personnel in laboratory works for tuberculosis control (2) Age between 26 and 50</p>	
CONTENTS	PROGRAM PERIOD	Sep.23.2008~Nov.29.2008
<p>In this program, the emphasis is placed on the management and evaluation of the TB laboratory system, the importance of bacteriological examination as follows:</p> <p>(1) To master the methodology of networking for direct smear examination (2) To Acquire proficiencies / understanding in direct smear examination, isolation culture, identification test, drug susceptibility test and molecular testing. (3) To Enhance the examination management capacity including quality assurance and training method. (4) Formulate an action plan.</p>	IMPLEMENTING PARTNER	THE RESEARCH INSTITUTE OF TUBERCULOSIS, JATA
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2005~2009
	REMARKS	If the tuberculin test is negative, it is advisable to have a BCG vaccination before departure.

Target Countries: English Speaking Africa

8 participants / English

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 Local health administrative officers will be able to propose concrete administrative plans to improve health services by local health sector or health workers and in promoting local communities' participation to local health sector, and also the capacity to manage the plans and supervise the activities will be improved.</p> <p>【Outputs】 (1) To improve knowledge and skills to formulate effective administrative plan on local health system by learning policy of health, medical treatment and welfare in Japan (2) To acquire essential knowledge and skills to formulate and implement administrative local health plan. (3) To learn Hokkaido's experiences to deal with local health problems through the case studies, and get some hints to propose solutions for each country. (4) To clarify the health problems / issues to be solved in each country / region. (5) To propose local health improvement plan (action plan) based on the above items, including consideration of the strategy to popularize the plan among local health communities.</p>	<p>【Target Organizations】 Local administrative organization in charge of local health</p> <p>【Target Group】 (1) Essential Qualifications 1) Current Duties: Regional administrative officer for local health care, or the officer who is related to creating regional health care plan. 2) Experience in the relevant field: have more than five (5) years' experience in the field of regional health administration. 3) Educational Background: Public Health 4) Language: ideally have a good command of spoken and written English which is equivalent to TOEFL CBT 200 or more (This program includes active participation in discussions, action plan development, thus requires good competence of English ability. Please attach an official certificate for English ability such as TOEFL, TOEIC etc., if possible) 5) Health: must be in good health, both physically and mentally, to participate in the Program in Japan 6) Must not be serving any form of military service.</p> <p>(2) Recommendable Qualifications 1) Age: be between the ages of twenty-five (25) and forty-five (45) years</p>	
<p style="text-align: center;">CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Jul.1.2008～Aug.9.2008</p>
<p><Preliminary Phase> (1) Preparation of Inception Report</p> <p><Phase in Japan> (1) Regulation and policy about health, social welfare in Japan. Constitution of administrative organization between national level and local level. Health and social welfare policy in prefecture and municipality. The roles of municipality, health center and people for making local health plan. (2) Philosophy and theory on local health plan in Japan. How to find and prioritize local health needs. How to collect and analyze data for considering health problems in local area. How to evaluate local health situation. (3) Lectures and case studies • Characteristics of health matters in West Africa (infectious diseases, nutrition, maternal and child care) • Characteristics of health matters in Hokkaido (severe weather condition, insufficient medical care in large area with a decentralized population) (4) Collect and analyze health data on their respective country/ region. (5) Based on the clarification of the problems in their present local health plans, propose local health improvement plan (action plan) How to make presentation to the related workers and communities to implement the health improvement plans. How to educate the related workers and communities. How to change the local people's attitudes towards health. (6) Preparation of Action Plan</p> <p><Finalization Phase> (1) Report the progress of implementing Action Plan as Final Report within three(3) months after completion of phase in Japan</p>	<p>IMPLEMENTING PARTNER</p>	<p>Asahikawa Medical College</p>
	<p>JICA CENTER</p>	<p>JICA Sapporo</p>
	<p>COOPERATION PERIOD</p>	<p>2008～2010</p>
	<p>REMARKS</p>	

Target Countries: Central and South America

9 participants /

Spanish


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Outcome: Action plan to improve issues in participating organizations will be formulated and approved in the organizations.</p> <p>Output 1: Issues of participating organizations will be clarified.</p> <p>Output 2: Participants will be able to explain knowledge and skills regarding following matters, which can be utilized in participating organizations. Japanese Medical System Efforts for better hospital administration being made in Japanese hospitals Efforts for better human resource training being made in Japanese hospitals.</p> <p>Output 3: Draft of action plan to improve participating organizations will be formulated.</p> <p>Output 4: Action plan will be considered in participating organizations after participants' going back.</p>	<ul style="list-style-type: none"> • Individuals nominated by their government • University graduates or equivalent (Director General of the hospital or director of nursing dept., should have graduated from a faculty of medicine or nursing) • Aged between 35 and 50 years-old (Pregnancy is not permitted) • Individuals selected from a <u>national or public central hospital, which is selected as a "model hospital" by JICA.</u> • Individuals selected from the director general, director of nursing, or director of the administration dept. of each hospital 	
CONTENTS	PROGRAM PERIOD	Oct.13.2008~Nov.22.2008
<p>(1) Health service system in Japan Health service; Health insurance and remuneration system for medical treatment; Classification of hospital function and collaboration for health services, Education and qualification system for health workers</p> <p>(2) Outline of hospital management Hospital Organization; Patient care; Leadership and management; Institutional Building; management of hospital facilities and equipment; Information/ Finance/ Nursing/ administration, Hospital Management and Hospital Analysis Method</p> <p>(3) Practical hospital management Hospital Construction and Amenities, Hospital organization and its role; Hospital manager responsibility and activities; Information/ Finance/ Nursing/ administration; Management of Medical equipment and materials; Pharmaceutical Management; Risk management; Evaluation of Health Service quality; Personnel Evaluation</p> <p>(4) Methods for solving problems in hospital management or administration Analysis Method in Hospital Administration, Evaluation for hospital function and quality health care; Action plan</p>	IMPLEMENTING PARTNER	International Nursing Foundation of Japan (INFJ)
	JICA CENTER	JICA Osaka
	COOPERATION PERIOD	2006~2010
	REMARKS	


Target Countries: Benin, Madagascar Niger and Senegal.


8 participants / French


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Details are under planning.</p> <p>【Objectives】 To facilitate each participants to summerize and describe their own roles, communication and required administration for the improvement of MCH in their country.</p> <p>【Outputs】 (1) To recognize international experiences and agreements for improvement of MCH. (2) To overview MCH services in their countries and summerize its subject and problems. (3) To consider required MCH services needed among residents of their country. (4) To consider required organization system in providing MCH services. (5) To exchange MCH experiences of own countries and learn each other.</p>	<p>【Target Organizations】 Ministry of Health, including its provintial and local department.</p> <p>【Target Group】</p>	
CONTENTS	PROGRAM PERIOD	Oct.21.2008～Nov.29.2008
<p>Details are under planning.</p> <p>(1)*To explain change of international action on health of expectant women and newborn babies. *To recognize the background where continuous care was proposed by WHO. *To explain action examples of MCH service needed in their country.</p> <p>(2)*To explain differences of actions between own country and others in terms of improvement of health of expectant women and newborn babies. *To review the perinatal period care carried out in their countries from a viewpoint of "Evidence-Based Care".</p> <p>(3)*To overview the present condition from a viewpoint of "Continous Care", and clear the problems. (4)*To understand the necessity of cooperation between administration and medical institutions which is needed for MCH services and describe it. *To recognize and describe necessary elements in activities through its practical continuous care.</p> <p>(5)*To try to learn by him/herself through the health care services carried out in the different situation compared with his/her own.</p>	<p>IMPLEMENTING PARTNER</p>	International Medical Center of Japan
	<p>JICA CENTER</p>	JICA Tokyo
	<p>COOPERATION PERIOD</p>	2008～2010
	<p>REMARKS</p>	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 By sharing the experience of Japan and Sri Lanka, participants will learn the ideas and design the action plan on better hospital quality management.</p> <p>【Outputs】 (1) Pick up and analyse problems on hospital management. (2) Understand 5S-CQI-TQM activities in Japan and Sri Lanka. (3) Make an action plan on hospital quality management. (4) Finalize the action plan. (5) Planned action plan is shared among hospital workers and revised for finalization.</p>	<p>【Target Organizations】 Ministry of Health / Pilot hospitals</p> <p>【Target Group】</p>	
<p>CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Mar.1.2009~Mar.14.2009</p>
<p>(1) Point out the problems on hospital management and make a report. Share the problems among participants through the seminar. (2) Lectures and hospital visit. (3) Presentation on hospital quality management action plan. (4) Final action plan is submitted to JICA within one month. (5) Final action plan is submitted to JICA within one month.</p>	<p>IMPLEMENTING PARTNER</p>	<p>Nippon Medical School / Castle Street Hospital for Women</p>
	<p>JICA CENTER</p>	<p>JICA Tokyo</p>
	<p>COOPERATION PERIOD</p>	<p>2008~2008</p>
	<p>REMARKS</p>	<p>The following eight countries should be excluded from the target countries since they participated this program in the fiscal year 2008 and they are now implementing pilot projects; Eritrea, Kenya, Madagascar, Malawi, Nigeria, Senegal, Tanzania, Uganda.</p>

Improvement of Regional Health Care for JOCV s' Counterpart personnel in French-spoken African countries アフリカ地域(仏語圏) 地域保健能力向上(協力隊員カウンターパート)		R/F  0884072
Target Countries: French-spoken African countries where French is spoken and many Japanese		10 participants / French
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 The counterparts of Japanese volunteers in the health sector can find the issues by themselves and formulate a plan to solve them, when both of them collaborate in the regional health care activities.</p> <p>【Outputs】 (1) To clarify the issues of their activities in the respective country, through understanding the regional health activity and health services in Japan. (2) To make an action plan for solving the issues of their activities, through the discussion with alumni of volunteers. (3) To advance the action plan with volunteers and formulate a more detailed activity schedules within 4 months after the training in Japan. (4) To accelerate the collaborative activity between Japanese volunteers and their counterparts within 4 months after the training in Japan.</p>	<p>【Target Organizations】 Rrelated organizations in the 5 french-spoken African countries, where Japanese volunteers in the health sector work with their counterparts.</p> <p>【Target Group】 <Position> Those who in charge of health or school health such as a leader or staff of a health center, principal of a school where Japanese volunteers are dispatched. <Experience> Those who know much about regional health care and work with Japanese volunteers. <Others> Be in a good health and not pregnant</p>	
CONTENTS	PROGRAM PERIOD	Jun.15.2008~Jul.12.2008
<p>(1) Lecture on Japanese experiences of regional health care. Lecture and observation on how to facilitate the community through children and school education. Lecture on development of health care workers and on the effective measure of prevention and educaion.</p> <p>(2) Discussion and report making on how to apply to their activities what they learned through lectures, observations and practices in Japan.</p> <p>(3) Practice on how to find the leader of the community and motivate them to involve the activity. Lecture and observation on how to link the related groups and activities, as well as on how to facilitate the initiative of people through the group activity.</p> <p>(4) Lecture on introducing the effective cooperation program of JOCV, such as a group activity.</p>	IMPLEMENTING PARTNER	Kobe Tokiwa College
	JICA CENTER	JICA Hyogo
	COOPERATION PERIOD	2008~2010
	REMARKS	

Nursing Management of Maternal and Child Health for African Countries アフリカ母子保健看護管理		R/F 	0884107
Target Countries: Africa		9 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>[Course Objective] This course is intended to improve the quality of nursing management and nursing services in the organizations to which participants belong.</p> <p>[Outputs] Participants are expected to:</p> <ol style="list-style-type: none"> 1. Comprehend the principles of nursing management, and acquire the ability of planning, coordination and leadership required for nursing managers, 2. Understand the activities of perinatal medicine and nursing care 3. Identify issues of nursing management in their own workplace, and 4. Formulate an Interim Report (Action Plan) to solve problems and issues in their respective country. <p>II. After returning to their home countries, participants are expected to modify the Interim report and implement the plan proposed in the Report. * Subsequently, a final report on its achievement is required 6 months later on the course in Japan</p>	<p>[Target Organizations] Hospitals, Ministry of Health, or nursing schools in the field of maternal and child health.</p> <p>[Target Group] Two participants from each country.</p> <ol style="list-style-type: none"> 1) Licensed nurses and midwives authorized by governments 2) Individuals with more than 7 years experience in Maternal and Child Health Nursing 3) Individuals under 40 years old 4) (a) Nurses in managerial positions that require skills of leadership and management in Obstetric wards, or (b) Administrators in Nursing/Nursing Education or Teachers in Nursing school <p>* A pair of (a) and (b) from one country or two (a) are recommended. Two (b) participants from one country will not be accepted.</p>		
CONTENTS	PROGRAM PERIOD	May.6.2008~Jul.26.2008	
<p>[Before coming to Japan] Formulation of an inception report on general information of the organization, problems in nursing management and possible solutions to these problems.</p> <p>[Course in Japan] 1) Introductory subjects: Maternal and child health administration and statistics in Japan, Nursing administration and education system in Japan, Prenatal nursing care at hospitals and maternity homes in Japan, Community health, medicine and welfare services in Japan 2) General subjects related to leader's training: Concept of leadership, Communication skills, Nursing management in the hospital, Problem solving methods 3) Actual activities of prenatal medicine and nursing care: Nursing care at hospitals and maternity homes, Maternal and child health activities at public health center 4) Problem solving methods: Identification of problems in workplaces in hospital and/or health institutions, formulation of an Interim Report (Action plan to solve the identified problems)</p> <p>[After participants return to their home countries] 1) Implementation of actions described on the Interim Report 2) Evaluation of the actions 3) Report on the result of the actions and their evaluation in the form of a Final Report.</p>	IMPLEMENTING PARTNER	The International Nursing Foundation of Japan	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2005~2009	
	REMARKS	Two participants from each country.	

Workshop on BCC Strategy for Improving Reproductive Health Status for African Countries アフリカ地域 リプロダクティブ・ヘルス行動変容戦略ワークショップ		R/F 	0884122
Target Countries: Africa		5 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><Ultimate Goal> Improved reproductive health status of the East African region.</p> <p><Long-term outcome by the end of the five year program 2005-2009> (By the series of courses over five years, there will be ten persons from each country. These participants are expected to collaborate to meet this outcome) A community-operated BCC module for the improvement of reproductive health status in the eastern region of Africa is developed.</p> <p><Short-term Outcome expected in each year course> The objective of this course is namely a 'Community-operated BCC strategy for the improvement of reproductive health status, to be implemented in the pilot area of the eastern African Region, by overcoming myths and taboos surrounding reproductive health.'</p> <p><Output> By the end of the course in Japan, the participants will: 1) Identify substantial elements of BCC interventions in RH (definition and terminology) 2) Acquire basic skills and approaches in community-operated effective BCC interventions (message creation and tool development) 3) Understand various components of community-operated RH conducive environment (management and system development) 4) Formulate a BCC Interim Report (action plan) per country By the end of the final phase (conducted in the participant's home country), 5) Submit the implementation/progress report to JICA.</p>	<p>[Target Organizations] Government and non-governmental organizations.</p> <p>[Target Group] 1) The Reproductive Health (RH) program manager in charge of BCC or IEC planning and implementation: one participant from government (GO) and another from a non-governmental organization (NGO) focusing on RH activities. A total of two participants from each country</p> <p>It is requested that the two participants, both from GO and NGO have already been working in partnership in the field of RH. For the nomination of NGO, a member association of the International Planned Parenthood Federation (IPPF) is preferable.</p> <p>2) Individuals with a minimum of 3 years of experience in BCC planning and implementation</p> <p>3) Age: 25 to 50 years old in principle</p>		
CONTENTS	PROGRAM PERIOD	Nov.18.2008~Dec.12.2008	
<p>[Before coming to Japan] Formulation of an inception report describing the examples of the activities on RH, problems and their causes.</p> <p>[Course in Japan] 1. Introduction to BCC strategy 1-1) Characteristics of socio-culturally sensitive RH behavior: - Why is BCC so important in RH - Current situation: facts and figures in RH - Existing barriers in community RH 1-2) JOICFP's approach in BCC - Learning from the Japanese experience - Appropriate production and development of a conducive environment 2. Group discussion on Inception Report 3. Appropriate production towards behavior change in RH (skills development workout session) - Message creation - BCC tool outline (appealing to emotion / culture) - BCC production flow 4. Management and system development (creation of a conducive environment) in operating BCC in RH (Field trip) 5. Interim report development (action plan)</p> <p>[Activities in home country] Implementation of the actions described in the interim report. At the same time, JICA may monitor how the progress of their Action Plan is.</p>	IMPLEMENTING PARTNER	Japanese Organization for International Cooperation in Family Planning (JOICFP)	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2005~2009	
	REMARKS		

Support for the Establishment of Neonatal Screening System for Middle East Region 中東地域 新生児マススクリーニング確立支援		R/F  0884130
Target Countries: Morocco, Palestine		Health—Maternal and Child Health /Reproductive Health 5 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 The applicable solutions for the establishment of Neonatal Screening System for Congenital Hypothyroidism in the target countries will be proposed with the close collaboration among administration, clinical inspection, and medical care, through learning practical knowledge and know-how of the screening test, treatment, and prognosis care.</p> <p>【Outputs】 (1) To understand the experiences of MCH measurement Japan, and its importance of the screening system under the Maternal Child Health (MCH) administration (2) To acquire comprehensive knowledge and techniques of sampling of blood, analysis of test results and the methods of notification regarding CH (3) To acquire the methods of diagnosis, treatment, long-term management and prognosis for the screened CH patients (4) To make an Action Plan and Final Report/draft proposal for the follow-up program</p>	<p>【Target Organizations】 1) Governmental Organization engaged in MCH administration 2) National/Regional Institute of public health engaged in clinical inspection, 3) Pediatric/General Hospital</p> <p>Note: To cope with this issues, the close collaboration among administration, clinical inspection, and medical care is quite necessary. In order to maximize the outcome of this training program, it is expected that 1 representative from above each organization join this training program as a team.</p> <p>【Target Group】 1) Administration officer engaged in MCH, who specializes public health administration, 2) Clinical Technician engaged in biological clinical inspection at national/regional institute of public health 3) Pediatrician or supervisor specialized in endocrinology or metabolic disorders at pediatric/general hospital 4) more than five(5) years of practical experience in the above field. 5) University graduate or equivalent on medicine / public health</p>	
CONTENTS	PROGRAM PERIOD	Nov.18.2008~Dec.19.2008
<p>Preparatory phase: Participant should prepare a "Country Report" which describes the present situation and problems related to MCH/Screening system.</p> <p>Curriculum in Japan: (1) 1. Preventive medicine and public health 2. Introduction of neonatal screening system 3. Maternal and child health administration in Japan 4. Children's hospital in Japan 5. Maternal and child health administration in Sapporo 6. Introduction of medical economics 7. Economical effect of neonatal screening</p> <p>(2) 1. Role of the Sampling blood facility on neonatal screening 2. Quality control of neonatal screening 3. Neonatal screening for Congenital Hypothyroidism (CH) 4. Selecting subject for clinical technologist: Inspection methods of other diseases (PKU, CAH)</p> <p>(3) 1. Establishment of screening system and tracing survey system -Evaluation and Improvement- 2. Selecting subject for pediatricians: Practical treatment for CH patients</p> <p>(4) 1. Preparation and presentation of an Action Plan, and propose draft proposal on the follow-up program 2. Making a final report as well as proposal for JICA follow-up program on necessity within three month after the training in Japan</p> <p>Finalization Phase: Within three(3) months after completion of the training in Japan, participant's belonging organization is expected to submit a final report and follow-up support proposal(on necessity) to JICA.</p>	IMPLEMENTING PARTNER	Sapporo City Institute of Public Health
	JICA CENTER	JICA Sapporo
	COOPERATION PERIOD	2008~2010
	REMARKS	<p>Note: To cope with this issues, the close collaboration among administration, clinical inspection, and medical care is quite necessary. In order to maximize the outcome of this training program, it is expected that 1 representative from above each organization join this training program as a team.</p>


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>[Course Objective] Improving biosafety via a proper biosafety management system</p> <p>[Outputs] Participants are expected; 1. To understand the principles of biosafety, risk management, and a safety management system 2. To acquire operation and maintenance of safety equipment e.g. safety cabinet, autoclave 3. To understand appropriate measures for sterilizing and shipping pathogens 4. To understand the structure, air conditioning system and maintenance of laboratories at biosafety levels (BSL) 2, 3 and 4 5. To acquire the development of programs and implementation of biosafety training 6. To develop an interim report describing action plans to improve the activities in the organization</p>	<p>【Target Organizations】 National level institutions which control pathogens that require BSL 2 or more, operated by the Ministry of Health and/or the Ministry of Education (national laboratories, health/medical care laboratories, universities, etc) *Laboratories that have pathogens requiring BSL3 or more are desirable.</p> <p>【Target Group】 Participants are expected to 1) work in BS management department (possible responsible persons if there is no BS management department in the organization) 2) have experience to take part in laboratory diagnosis of bacteria or viruses (since laboratory works are included in the course contents)</p>	
<p style="text-align: center;">CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Nov.25.2008～Dec.20.2008</p>
<p>[Preparatory phase (before coming to Japan)] Development of an inception report describing the general information, problems, their causes, and tentative plan to overcome the same.</p> <p>[Core phase in Japan] - Lectures; 1) Principles of BS 2) Risk management 3) Biosafety regulations and manuals 4) Emergency plan 5) Health management 6) Bio security 7) Recombinant DNA 8) Structure of safety cabinet 9) Structure of autoclave 10) Sterilization and disinfection 11) Transportation of pathogens 12) BS in animal testing 13) Assessment of disinfection 14) Structure, air conditioning system and maintenance of laboratories at biosafety level (BSL) 2, 3 and 4</p> <p>- Practice; 1) Maintenance of safety cabinet 2) Maintenance of autoclave 3) Sterilization and disinfection 4) Transportation of pathogens 5) BS in animal testing 6) Assessment of disinfection 7) Development of BS training programs 8) Formulation of an interim report (an action plan to improve the activities in the organization)</p> <p>- Observation 1) Actual procedure of BS 2) Production of safety cabinet 3) Management and facilities of animal handling laboratories</p> <p>[Final phase (after returning home)] 1) Completion of the action plan and its implementation. 2) Report on the status of the implementation of actions 6 months after the course</p>	<p>IMPLEMENTING PARTNER</p>	<p>National Institute of infectious Diseases (NIID)</p>
	<p>JICA CENTER</p>	<p>JICA Tokyo</p>
	<p>COOPERATION PERIOD</p>	<p>2007～2009</p>
	<p>REMARKS</p>	

Target Countries: East and South part of Africa

9 participants /

English

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 To enable participants to clarify issues related to regional disparity in public health and plan to improve them by utilizing the knowledge and experiences obtained the course.</p> <p>【Outputs】 To reach the objective, participants are expected to achieve the followings:</p> <ol style="list-style-type: none"> 1.Understand the health system in Japan and the experience of postwar reconstruction of Okinawa Prefecture as the cases of community health administration, and to analyze the issues of public health in respective countries 2.Obtain the knowledge and skills to plan the health service to improve public health 3.Understand the case of health administration for remote area in Okinawa including referral service 4.Clarify the issues and constraints of organization/department and formulate an feasible action plan for improvement of regional disparity in respective countries 	<p>【Target Organization】 Ministry of Health (Central government) responsible for planning and management of public health</p> <p>【Target Group】 (1) Current Duties: be in charge of planning and management of public health at health department of central or local governments (2) Experience in the relevant field: have at least 5 years of working experience in the field of public health (3) Educational Background: be university graduate or equivalent</p>	
<p style="text-align: center;">CONTENTS</p>	<p style="text-align: center;">PROGRAM PERIOD</p>	<p>Aug.19.2008~Oct.11.2008</p>
<p>1.Preliminary Phase in a participant's home country (1)Analysis current issues on regional disparities in public health in participants' jurisdictional areas and their organizations (2)Formulation and submission of Job Report to JICA together with Application Form</p> <p>2.Core Phase (activities in Japan) (1)Health administration and finance in Japan (assignment of central and local governments, municipalities), Experience of reconstruction of post WW II in public health of Okinawa, Experience of eradication of malaria, Community development and health promotion activity, Human resource development and management in public health (Lectures, observations and discussion) (2)Case Method, Project Cycle Management(PCM) Method, Project Design Matrix(PDM) Method (Lectures, practice and discussion) (3)Administration of local government for remote areas (budget allocation, assignment of medical staff, referral systems in case of emergency) (Lectures, observations and discussion) (4)Presentation of job activities and issues on regional disparity in respective countries,Formulation of an action plan (Exercise and discussion)</p> <p>3.Finalization Phase in a participant's home country Application and implementation of the action plan back in the participants' countries and submission of their progress report to JICA within six (6) months after the end of the Core Phase in Japan</p>	<p>IMPLEMENTING PARTNER</p>	<p>Okinawa Prefectural Nursing Association</p>
	<p>JICA CENTER</p>	<p>JICA Okinawa</p>
	<p>COOPERATION PERIOD</p>	<p>2007~2009</p>
	<p>REMARKS</p>	<p>Expectations for the Participants: be related with JICA programs in this field will be preferable</p>


Workshop on Safer Motherhood Strategy for Asia (Improvement of Conducive Environment for Mothers at the Community Level) より安全な妊娠と出産戦略アジア地域ワークショップ(妊産婦をとりまくコミュニティーにおける環境作りに向けて) Target Countries: Asia		R/F  0884238 Health—Maternal and Child Health /Reproductive Health 14 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>[Objective after the course] Participants are expected to implement strategies to realize a conducive environment towards safer motherhood (SM) at a community level.</p> <p>[Outputs upon the completion of the course in Japan] Participants are expected to:</p> <ol style="list-style-type: none"> 1) To acquire community-operated strategies on the empowerment of women for safe motherhood 2) To acquire management and monitoring skills necessary for the improvement of a safe motherhood program in the community 3) To acquire strategies necessary to strengthen partnership among sectors for safe motherhood program in the community 4) To formulate a plan of action at local level to realize a conducive environment towards safer motherhood. <p>[Longterm outcome to be achieved in the future] The status on RH is improved Strategy of Safer Motherhood Strategy is incorporated into National Policy</p>	<p>【Target Organizations】 Managers who work in the field of reproductive health (safe motherhood) at: 1) Local governments (provincial) and, 2) Non-governmental organizations (provincial) * NGOs which are member associations of the International Planned Parenthood Federation (IPPF) are preferable.</p> <p>【Target Group】 •GO and NGO program managers who are: a) both already in working relationships on safe motherhood at a provincial level; and b) have more than 3 years experience in planning, implementation, management, and evaluation. •A pair of GO and NGO from each country can participate in the course.</p>	
CONTENTS	PROGRAM PERIOD	Jan.13.2009~Feb.7.2009
<p><Preparatory phase (before coming to Japan)> Submission of a report describing the status of safe motherhood in respective countries, lessons learned from experience, and issues on implementation for safe motherhood.</p> <p><Course in Japan> Workshop, study trip, lectures, and discussions among participants on: 1) A conducive environment towards safer motherhood 2) Community-operated strategy in empowerment of women, and, 3) Management and monitoring skills to improve the conducive environment</p> <p><After the participants' return to home country> After the Core Phase in Japan, Participants are expected to submit implementaion/progress report to JICA.At the same time, JICA may monitor how the progress of their Action Plan is. Submission of a report describing the status of actions is required within 3 months of the course in Japan.</p>	IMPLEMENTING PARTNER	Japanese Organization for International Cooperation in Family Planning
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2007~2009
	REMARKS	


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>This Seminar is designed to introduce Japan's overall health administration in the past and to contribute to progress in solving the health problems of the participating countries by focusing on current issues and through the exchange of opinions. Participants are expected to comprehend a process of establishing health policy through learning different ideas, to make a proposal for the international health sector reform, and to declare a joint global statement. Participants are expected to achieve the followings:</p> <p>(1) Through learning key concepts derived from the introduction of Japan's history and making a comparison of each country's health policy and others, to clarify participating countries' respective problems and issues. (2) To make a proposal (Action Plan) for international health sector reform as a joint statement and submit it to JICA by the end of this seminar. (3) To develop a Health Policy Plan based on the concept of the joint statement after returning home.</p>	<p>1) Individuals in a position to be responsible for planning and deciding national health policy 2) Administrators (Permanent Secretary, Executive Directors or Equivalent Level) of national governments in charge of health administration or the equivalents in public institutions</p>	
CONTENTS	PROGRAM PERIOD	Oct.19.2008~Nov.1.2008
<p>1. Icebreaking, Country Profile, Problem Identification 2. Keynote Lecture on History of Public Health Policy in Japan 3. Lectures and Discussions on Selected Issues of Public Health (Infectious Disease Control, Mother and Child Health, Long-term Care, Management of Medical Care Service, Evidence-Based Health Policy, International Collaboration; Population Study and Social Security System are included.) 4. Visit to the Ministry of Health, Labour and Welfare (Meeting with High Officials of the Ministry) and Lectures and Discussions on Japanese Health Policy 5. Study Trip; Observation of Health and Welfare Facilities 6. Discussion on Proposal (Action Plan)</p>	IMPLEMENTING PARTNER	National Institute of Public Health
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2007~2009
	REMARKS	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Upon successful completion of the program, participants are expected to</p> <p>(1) take leadership in an attitude of "Human Security Mind", (2) be able to detect, identify, make judgments and make forecasts of health conditions and requirements of the future, and (3) communicate and network among peers and with people in emerging health challenges in the future and conduct future health-related actions and new priority in the participants' home countries.</p>	<p>(1) Senior national or local level health officials with present or potential responsibilities for the formulation and promotion of health policies as well as the designing and implementation of programs (2) Under 48 years of age</p>	
CONTENTS	PROGRAM PERIOD	Aug.17.2008~Sep.23.2008
<p>(1) Futurology and Health Forecasting (2) Strategic Planning and Health Policy Development (3) Practices using the BFT (Bioforecasting Technology) Method (4) Health Financing and Health Insurance (5) Preventive and Curative Medicine (6) Welfare (7) Risk Management in emerging challenges in Health (8) Computer Skills (9) Communication Skills (10) International Symposium (The theme of the symposium in 2008 is Aging Society. The theme will change each year)</p>	IMPLEMENTING PARTNER	School of Medicine, Tokai University
	JICA CENTER	JICA Yokohama
	COOPERATION PERIOD	2007~2009
	REMARKS	<p>Applicants must submit their organization chart attached to the application form. Participants are requested to present the health status of each participant's country. An International Symposium will be held at the end of the program.</p>

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><Outcome> The participants will learn systems and present situation of food safety administration in Japan, and are expected to improve food safety administration in their respective countries and to develop safer food trade between Japan and their respective countries, as well as to contribute to the development of international cooperation.</p> <p>< Output > Participants will: 1.sort out issues and challenges in their countries , 2.understand the concept of international cooperation in food safety related area 3.formulate a Summary Report concerning the role of food safety administration in their country at the end of the training course based on the knowledge acquired, and 4.make policy recommendation after returning home based on the Summary Report and report the introduction state of related policies status.</p>	<p>(Tstgret Organization)Ministries/Agencies have responsibility to Food Safety (Target Group)Senior executives, who are in charge of policy making and management of imported/exported food safety in competent ministries/agencies in their countries having a close trade relation with Japan.</p>	
CONTENTS	PROGRAM PERIOD	Aug.31.2008～Sep.13.2008
<p>1.Lectures/Discussion (1)System of Japanese food safety administration (2)Principal situation in food safety inspection—Inspection of imported food at airports and sea ports, Inspection and guidance by local governments, Honour system by food business operator) (3)Future international Cooperation based on 1-(1). 2.Observation of food safety administration by local governments 3.Final Discussion Note Discussion on food safety administration of participating countries based on the lectures, discussion and observation Formulation of a summary report and its presentation.</p>	IMPLEMENTING PARTNER	Japan Food Hygiene Association
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	
	REMARKS	

3. Water Resources / Disaster Management

Operating Management of Earthquake-Tsunami-Volcano Eruption Observation System 地震津波火山観測システムの運用・管理		GROUP 	0880035
		Water Resources/Disaster Management—Earthquake Disaster	
		6 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
[Objective] This program will upgrade the potential of experts in developing countries by improving earthquake observation technology and the understanding of earthquake generation mechanisms, thus contributing to the implementation of the observation network on earthquake and others. [Expected Results] 1) To understand the fundamental theories of Earthquake, Tsunami and Volcano eruption and principles of seismometer, observation system 2) To learn the field practices, the Tsunami early warning system and observation methods used in the case of emergency 3) To understand the international cooperation observation and joint observation in plate subduction zones 4) To improve participants' capacities to apply knowledge and techniques learnt in lectures and practices through their studies on individual topics, and to make Action Plans in order to solve problems in their respective countries	[Target Organizations] Meteorological offices, geographic observatories, seismic research institutes and universities, etc. in charge of earthquake, tsunami and volcano eruption observation [Target Group] 1) Mid-ranking officials in charge of observation, researchers or university staff 2) Individuals with good experience and basic knowledge of observation technology and analysis, 3) Individuals with a university-level qualifications to conduct self research by themselves 4) Individuals proficient in speaking and writing English		
CONTENTS	PROGRAM PERIOD	Jul.7.2008~Mar.31.2009	
The training program consists of lectures, practical exercises, and observation trips on the following: 1) An earthquake, tsunami and volcano eruption observation system 2) Principles of earthquake, tsunami and volcano eruption 3) Analysis of earthquake, tsunami and volcano eruption records 4) Crustal movement observation and its analysis 5) Real-time observation and its operation 6) Plate tectonics 7) Earthquakes and tsunamis in the plate subduction zone 8) Volcanic eruptions in the plate subduction zone 9) Earthquakes, tsunamis and volcanic eruptions as global disasters 10) Great disasters due to earthquakes, tsunamis and volcanic eruptions and their effects on people's lives 11) Others	IMPLEMENTING PARTNER	Nagoya University	
	JICA CENTER	JICA Chubu	
	COOPERATION PERIOD	2006~2010	
	REMARKS	Countries located in the vicinity of a plate subduction belt or plate collision region are encouraged to participate in this program. This course is mainly based on individual research to find solutions for the problems in the respective countries.	

Disaster Mitigation, Preparedness and Restoration for Infrastructure インフラ施設の自然災害に対する抑止・軽減対策及び復旧対策		GROUP 	0880221
		Water Resources/Disaster Management—Comprehensive Disaster Management	
		8 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
Participants in this training program will focus on the following 5 points to learn and utilize them in respective countries: 1. Disasters and their characteristics 2. Disaster prevention and restoration systems 3. Disaster prevention and mitigation methods 4. Disaster restoration methods 5. Infrastructure and disaster	(1) University graduates or with equivalent qualifications in infrastructure management, i.e. civil engineering, and with at least 3 years of experience in management, including administration of disaster mitigation (2) Officials of central or local government who hold, or will assume positions in charge of restoration works in the event of major disaster (3) Age: under 40 years old		
CONTENTS	PROGRAM PERIOD	May.12.2008~Jul.26.2008	
This program includes lectures and practices on (1) the outline of the great Hanshin earthquake (2) the mechanism of earthquake disaster (3) aseismic technology (4) predicting earthquake (5) mechanisms of ordinary disasters in rivers and roads (6) a disaster prevention plan (7) a disaster-prevention-city plan (8) activities during the initial stage and rescue system (9) evacuation measures (10) protection of lifeline (11) communication during disasters (12) disaster prevention (13) disaster rescue method and its application (14) administrative work of reconstruction for restoration (15) making an action plan for prevention of disaster individually (disaster restoration plan) * Participants are required to make and present an action plan at the end of the program. * The contents of the program above will be subject to change according to the disaster types encountered by the Target Countries.	IMPLEMENTING PARTNER	Public Association for Construction Services, Kinki Region	
	JICA CENTER	JICA Osaka	
	COOPERATION PERIOD	2006~2010	
	REMARKS		

Non-Revenue Water Management 上水道無収水量管理対策		GROUP	0880229
Water Resources/Disaster Management—Comprehensive Water Resources Management			
		8 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>The objective is to learn waterworks maintenance and management activities and the system in Japan as well as developing the capacity to apply them in the participant's home country and duties.</p> <p>Through the program, participants are expected to:</p> <ol style="list-style-type: none"> 1. Acquire a comprehensive knowledge concerning various problems relating to non-revenue water 2. Understand the operation of leakage detectors 3. Understand the classification of leakage prevention works and diagnosis of the water distribution volume 4. Understand leakage prevention planning 5. Understand practical knowledge and techniques for planning, designing, construction and management of leakage prevention measures 	<p>[Target Organizations]</p> <ol style="list-style-type: none"> 1. Waterworks bureaus of local government, waterworks public corporations, administration bodies in charge of water resources 2. Special organizations maintaining and managing waterworks systems <p>[Target Group]</p> <ol style="list-style-type: none"> 1. Technology university graduates or equivalent professional qualifications in this field 2. Individuals with at least 5 years of work experience in this field 3. Individuals with a sufficient command of spoken and written English 		
CONTENTS	PROGRAM PERIOD	Oct.13.2008~Dec.6.2008	
<ol style="list-style-type: none"> 1. Outline of non-revenue water management 2. Outline of waterworks facilities and leakage prevention 3. Operation of leakage detectors 4. Leakage detection 5. Leakage prevention in the planning stage 6. Leakage prevention in the design stage 7. Leakage prevention in the construction stage 8. Water meter, mapping management, measures for illegal use, water charges 9. Measures in case of disaster 	IMPLEMENTING PARTNER	Nagoya Waterworks and Sewerage Bureau, Nagoya City	
	JICA CENTER	JICA Chubu	
	COOPERATION PERIOD	2006~2010	
	REMARKS	<p>The applicant should prepare a Country Report when applying. "Non-revenue water" is not defined as illegally used water, thus the program provides opportunities to learn about leakage management technology. http://www.water.city.nagoya.jp/english/</p>	

Integrated Water Resources Management 統合の水資源管理		GROUP	0880839
Water Resources/Disaster Management—Comprehensive Water Resources Management			
Target Countries: Asia Monsoon Region (desert area are excluded)		14 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【Objective】This course aims at helping the participants to acquire the capacity (1) to consider / implement the management plan with the concept of IWRM and (2) to coordinate among stakeholders.</p> <p>【Output】 By the end of the program, participants are expected to be able to:</p> <ol style="list-style-type: none"> 1) Understand the concept of Integrated Water Resources Management (IWRM) in Japan and be able to explain main functions (flood control, water demand management, environmental protection, stakeholder coordination and participation etc.) and their relations. 2) consider the possible application in the respective country through learning the case of specific water resource management from the IWRM viewpoint (budget, technology, human resources, etc.) 3) Formulate an Action Plan* for a water resources management in respective country based on the knowledge gained through 1) - 2) 	<p>【Target Organizations】 Administrative organization concerning with IWRM, which belongs to central/local government</p> <p>【Target Group】 (1) Univ. graduates or those with equivalent knowledge in WRM (Water Resources Management) and more than 15 years experience in the field (Age: 40-55 years old) (2) Senior officials who are directors or in higher positions (3) Individuals with decision-making powers for operating WRM</p>		
CONTENTS	PROGRAM PERIOD	July.27.2008~Aug.9.2008	
<p><Preliminary Phase in home country> Making a Job Description Report describing job outlines, the status of water resource management in particular basin.</p> <p><Core Phase in Japan> The set of lectures, site visits and discussion session will be conducted. The main subjects are:</p> <ol style="list-style-type: none"> 1) Components and stakeholders of IWRM 2) Case study on IWRM in Japan and other countries 3) Action Plan Formulation and 4) Formulation and presentation of an Action Plan <p><Follow-up Phase> Participants are expected to implement the Action Plan and report on progress within three (3) months after the end of the phases in Japan.</p>	IMPLEMENTING PARTNER	Japan Water Agency	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2004~2008	
	REMARKS	<p>This program is targeted for senior officials who are directors or in higher positions in the field of water resources management.</p>	

Integrated Water Resources and Environmental Management in Arid Regions 乾燥地における統合的水資源・環境管理		GROUP	0880851
Water Resources/Disaster Management—Comprehensive Water Resources Management		9 participants	English
Target Countries: Countries which has arid or semi-arid regions			
OBJECTIVE	TARGET ORGANIZATION / GROUP		
The capabilities for planning and policy making of water resources development and environmental management will be enhanced. To reach the objective, the participants are expected: (1) To understand the basic theory of hydrologic system, aquatic eco-system and integrated water resources development and management, (2) To understand the new concept of "SHIMANTO" which comprises the initiatives of 1) low capital investment, 2) simple and low cost operation and maintenance, 3) less energy requirement, 4) eco-system approach to reduce-reuse-recycle for zero-emission, and 5) capacity building for community based management through environment education initiatives of rural development in semi-arid regions, (3) To acquire the methodologies of water resources and environmental management through project case studies,(4) To acquire project planning and evaluation methods, (5) To consider applicability of the "SHIMANTO" concept in respective countries and propose action plans.	Target Group: (1) Technical officers engaged in planning and policy making of water resources development and environmental management in central or local government bodies with over 5 years of practical and/or survey/research experience (2) University graduates or equivalent		
CONTENTS	PROGRAM PERIOD	May.13.2008~Sep.13.2008	
Preparatory phase: Country Report including the outline of water resources development and environment management is prepared. Curriculum in Japan: (1) Outline of the development policy in water resources sector, (2) Hydrologic system and watershed management, (3) Groundwater resources development, (4) Aquatic eco-system management and bio-manipulation, (5) Regional/urban environmental management and planning, (6) Sewage and waste water treatment, (7) Water supply system and water quality management, (8) Planning and evaluation of model project, (9) Country Report presentation, final report presentation (Project Proposal)	IMPLEMENTING PARTNER	Muroran Institute of Technology	
	JICA CENTER	JICA Sapporo	
	COOPERATION PERIOD	2004~2008	
	REMARKS	Countries which have arid or semi-arid regions (The annual rainfall is less than 250mm) are targeted.	

Seismology, Earthquake Engineering and Disaster Mitigation 地震・耐震・防災工学		GROUP	0880875
Water Resources/Disaster Management—Earthquake Disaster		13 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
To train personnel who have acquired advanced technologies and knowledge in the field of seismology and earthquake engineering and who are able to establish, utilize and disseminate earthquake disaster mitigation technologies applicable to their respective countries and/or regions in consideration of their actual conditions, regulations and institutions. Participants are expected to achieve the following: (1) Understand fundamental theories of seismology and earthquake engineering (2) Acquire applied techniques of seismology and earthquake engineering (3) Acquire techniques and knowledge for earthquake disaster mitigation (4) Understand policies for earthquake disaster mitigation (5) Improve participants' capacities to apply the techniques and knowledge learnt in lectures and practical exercises through their studies on individual topics. Action plans to solve problems in their respective countries.	Organs in the field of seismology and earthquake engineering (1) be university graduates in Seismology, Earthquake Engineering, Seismic Disaster Mitigation, or in other Science and Technology subjects with professional experience more than three years in the field of Seismology, Earthquake Engineering or Seismic Disaster Mitigation (2) be well versed in advanced mathematics such as differentiation and integration, partial derivatives, differential equations, matrix, vector algebra, Fourier analysis, etc. (3) be able to write research reports on the individual study in English		
CONTENTS	PROGRAM PERIOD	Sep.29.2008~Sep.19.2009	
Participants will be divided into two groups. During the first 8 months they have lectures, discussions, exercises and site trips, followed by individual studies for 3.5 months. (1) Fundamental theory of seismology and earthquake engineering (2) Applied technology of seismology and earthquake engineering (3) Seismic hazard risk evaluation (4) Policy of earthquake disaster mitigation (5) Individual study	IMPLEMENTING PARTNER	BUILDING RESEARCH INSTITUTE	
	JICA CENTER	JICA Tsukuba	
	COOPERATION PERIOD	2004~2008	
	REMARKS	Upon achieving the required credits, the participants will be awarded a Master's Degree in "Disaster Mitigation" by the National Graduate Institute for Policy Studies (GRIPS).	

Disaster Risk Management Technology on Volcanic Eruption, Debris Flow and Landslide 火山学・総合土砂災害対策		GROUP	0880876
Target Countries : Indonesia, Philippines, Peru, Ecuador, Venezuela		Water Resources/Disaster Management—Soil and Water Disaster	
		5 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>Participants of this course are expected to improve their capacity on volcanic observation or comprehensive sediment management skills and be able to contribute to the disaster prevention/mitigation efforts of their countries. This course consists of 3 components, i.e. Common Program, Thematic Program (Volcanology or Sabo) and Individual Program. The key component of this Course is the Individual Program. Each participant will conduct 2.5/4 months individual training/research at University, Volcano Observatory, Institution or Foundation based on interests of the participating personnel and their organization. The theme of the Individual Program will be set by the Curriculum Committee, according to the Needs Clarification Form.</p> <p>As a result of Individual training/research, each participant will be required to make a final report and present to the Curriculum Committee members. The Curriculum Committee will evaluate the results.</p>	<p>[Target Organizations] Organizations involved in volcanic and/or sediment-related disaster prevention/mitigation activities.</p> <p>[Target Groups] Engineers/Researchers who are engaged in Volcanic Observation or Engineers who are engaged in Sediment-related Disaster Prevention (Sabo Works)</p>		
CONTENTS	PROGRAM PERIOD	Mar.22.2009~Sep.24.2009	
<p>【COMMON PROGRAM】</p> <p>(1) Common knowledge of volcanology and erosion & sediment control engineering</p> <p>(2) Disaster management Admin. in consideration of inhabitants' participation</p> <p>【THEMATIC PROGRAM (VOLCANOLOGY)】</p> <p>(1) Latest geophysical and geological concept of volcanology</p> <p>(2) Theories of volcanic earthquakes, geodesy, geoelectromagnetism, geothermics, and geochemistry</p> <p>(3) Be able to carry out volcano observation, data analysis and interpretation</p> <p>【THEMATIC PROGRAM (SABO)】</p> <p>(1) Basic knowledge of erosion and sediment control engineering</p> <p>(2) Basic mechanism of sediment-related disasters such as debris flow</p> <p>(3) Comprehensive sediment-related disaster prevention measures, structural and non-structural measures</p> <p>(4) Environmentally-sound comprehensive sediment management</p> <p>【INDIVIDUAL PROGRAM】</p> <p>(1) Make a final report as a result of individual training/ research</p>	IMPLEMENTING PARTNER	Sabo Department, River Bureau, MLIT	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2004~2008	
	REMARKS	<ul style="list-style-type: none"> • Countries with volcanoes or frequent sediment disasters should desirably attend this program. • Presentation on TV meeting before departure to Japan <p>(Reference) http://www.sabo-int.org/ite/index.html</p>	

Global Seismological Observation グローバル地震観測		GROUP	0880887
		Water Resources/Disaster Management—Earthquake Disaster	
		10 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>[Objective]</p> <p>Participants will be able to play important roles (global seismological observation, data analysis and report) in the monitoring system for nuclear tests. To achieve the above mentioned objective, participants are expected to produce the following outputs;</p> <p>(1) To Acquire knowledge of the the Comprehensive Nuclear-Test-Ban Treaty (CTBT) regime and the role of seismology in the International Monitoring System (IMS).</p> <p>(2) To Understand global seismological observation technologies for monitoring nuclear tests and earthquakes.</p> <p>(3) To acquire data analytical techniques to discriminate nuclear tests from natural earthquakes.</p> <p>(4) To make the Action Plans (Project Proposal), which they should do in their country after a homecoming.</p>	<p>【Target Organization】 Seismological, Geophysical and/or Meteorological Section of the Central Government, etc.</p> <p>【Target Group】</p> <p>(1) University graduates or the equivalent, with professional experience of more than three (3) years in the field of seismology</p> <p>(2) To be well versed in basic mathematics such as differentiation and integration</p> <p>(3) To be under thirty-five (35) years of age</p> <p>(4) To be proficient in spoken and written English</p>		
CONTENTS	PROGRAM PERIOD	Jan.7.2009~Mar.7.2009	
<p>This program consists of lectures, practical exercises and field studies. The subjects are as follows:</p> <p>(1) Introduction of the CTBT regime concerning seismology, (2) Characteristics and progress status of the international monitoring system of the CTBTO, (3) Instrumentation and observation, (4) Introduction to UNI, (5) Data processing, (6) Analysis of teleseismic waves, (7) Seismicity and tectonics, (8) Source mechanism, (9) Hypocenter location, (10) Seismic array data analysis, (11) Observation and practice of seismic array, (12) Discrimination by mb-Ms, (13) Discrimination by short-period seismograms, (14) General discrimination technique, (15) Installation of LINUX and SAC</p>	IMPLEMENTING PARTNER	Ministry of Foreign Affairs, Building Research Institute	
	JICA CENTER	JICA Tsukuba	
	COOPERATION PERIOD	2004~2008	
	REMARKS		

Irrigation Water Resources in Arid & Semi-Arid Region and E.I.A for Sustainable Development 乾燥地水資源の開発と環境評価		GROUP	0880890
Water Resources / Disaster Management—Water Resources / Disaster Management Agricultural/Rural Development—Agricultural Development		11 participants / English	
Target Countries: arid and semi-arid regions where annual rainfall is less than 500mm			
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【Objectives】 the core engineers engaged in the development of water resources in developing countries situated in arid and semi-arid regions develop the practical capabilities through the good command of technical know-how combined with the thorough understanding of the basic knowledge required for the present-day development to which due environmental consideration must be given</p> <p>【Outputs】 Unit 1: Learn how to design water facilities Unit 2: Learn soil, water and crop management methods suitable for arid area Unit 3: Acquire knowledge and techniques of remote sensing and GIS. Unit 4: Learn nature of ground water and its utilization technology Unit 5: Acquire basic techniques to improve business management of farmers, who are the beneficiaries of water resource development, and to analyze food policy. Unit 6: Learn planning of a development project for the sustainable progress and acquire implementation skills of environmental impact assessment (E.I.A.)</p>	<p>【Target Organizations】 Department which deals with development irrigation water resource in the local/national government</p> <p>【Target Group】 • Those who have got involved in the development of irrigation water in arid and semi-arid regions • Those who have practical job experiences of over two (2) to ten (10) years in the above field; • Those who have the knowledge of the water utilization; • Those who have university/college graduates or those with equivalent academic backgrounds</p>		
CONTENTS	PROGRAM PERIOD	Jul.8.2008 ~ Nov.16.2008	
<p>(1) Water Storage and Supply Facilities ••Groundwater” (2) Field Water and Soil Management ••Farm Management and Food Polic” (3) Applied Technology of Remote Sensing / Preservation of Greens•Evaluation of Salinized Soil, Water and Crop (4) Sustainable Development and E.I.A.</p>	IMPLEMENTING PARTNER	Tottori University	
	JICA CENTER	JICA Chugoku	
	COOPERATION PERIOD	2008~2008	
	REMARKS		

Mitigation Strategy for Urban Earthquake Disaster 都市地震災害軽減のための総合戦略		GROUP	0880892
Water Resources/Disaster Management—Comprehensive Disaster Management Health—Health System		12 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【Objectives】 This program aims to understand comprehensive strategy for urban earthquake disaster risk reduction (DRR) in seismically hazardous countries. After learning the strategy, the participants should be able to propose the action plans for urban earthquake DRR that are suitable and required in their countries based on the individual country situations.</p> <p>【Outputs】 The participants is expected to understand the following three approaches of the strategy; 1) Risk assessment techniques needed prior to the earthquake 2) Risk management techniques required during and after the event 3) Risk communication techniques to be provided before and after the event</p>	<p>【Target Organizations】 Organizations related to urban earthquake disaster risk reduction (DRR) for large cities in seismic hazardous country</p> <p>【Target Group】 (1) Current Duties: be a public officers, technical specialists, researchers, engineers or medical staffs who is presently engaged in urban earthquake disaster risk reduction (DRR) for large cities (2) Experience in the relevant field: With more than 2 years of work experience (3) Language: have a competent command of spoken and written English</p>		
CONTENTS	PROGRAM PERIOD	Sep.29.2008~Nov.22.2008	
<p>In this program, the following subjects will be taught by and discussed with Japanese and international experts on the subject: 1) Introduction of a comprehensive strategy for earthquake mitigation for mega-cities in seismically hazardous countries 2) Learn about risk assessment techniques such as preparing earthquake hazard maps needed prior to the earthquake event 3) Learn about risk management techniques such as emergency responses required during and after the event 4) Learn about risk communication techniques such as disaster information sharing and disaster preparedness to be provided before and after the event. This program is strongly supported by an international NGO of EMI (Earthquake Mega-cities Initiatives) to develop implementation schemes for earthquake disaster mitigation at each mega-city by considering the available social and technical conditions of each country.</p>	IMPLEMENTING PARTNER	KOBE UNIVERSITY	
	JICA CENTER	JICA Hyogo	
	COOPERATION PERIOD	2004~2008	
	REMARKS		

Engineering on Water Supply Systems 上水道施設技術		GROUP	0880944
		Water Resources/Disaster Management—Urban Water Supply	
		17 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【Objective】This course aims at developing capacity of engineers who take leadership roles in the planning and design of water supply systems or operation and maintenance of water supply. Particular focus shall be given to the planning skill of water supply systems.</p> <p>【Outcomes】 Through the training course, participants are expected:</p> <ol style="list-style-type: none"> 1) To gain the skill of basic planning and design for water supply systems, 2) To acquire comprehensive knowledge on water supply systems, which is required for planning, operation and maintenance, 3) To understand systems for waterworks and functions and roles of related organizations, 4) To formulate an Action Plan based on 1)~3) for improving water supply planning or design in their own countries 	<p>【Target Organizations】 Departments responsible for water supply planning or designing under water supply utility, national or local government (excluding mechanical and electric departments)</p> <p>【Target Groups】 (1) Individuals presently in a management position or senior engineers with currently or expected to be engaged in the formulation of waterworks plan, (2) Engineers with more than 5 years of experience in water supply systems (3) University graduates from the faculty of engineering such as civil, sanitary, environmental, or with equivalent academic background</p>		
CONTENTS	PROGRAM PERIOD	May.20.2008~Aug.6.2008	
<p><Preliminary phase> Making a Country Report describing job outlines, problems of water utilities and the status of their service. After receiving acceptance notice, participants make the 1st version of Action Plan.</p> <p><Core Phase in Japan> Lectures, field visits, discussion, practice and presentation in the following subjects:</p> <ol style="list-style-type: none"> 1) Planning and design for water supply systems 2) Outline of water supply systems <p>Water Resources, Intake facility of Surface Water, Water Purification Technology, Water Quality Control, Pumping Facility, Layout of Water Distribution Facilities, Construction of Water Supply and Distribution Facilities, Water Distribution Management, Water Leakage Reduction</p> <ol style="list-style-type: none"> 3) Systems for waterworks and organizations concerned 4) Formulation of an Action Plan (2nd and Final version) 	IMPLEMENTING PARTNER	JAPAN WATER WORKS ASSOC.	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2005~2009	
	REMARKS	This program targets officers of water utilities. Those with no working experience at water utilities, such as researchers or administrative officers in the ministries, may not be suited for the program.	

Development and utilization of mitigative technologies for slope-induced disasters in developing countries (Master's or Doctor's Degree: Engineering) 開発途上国のための斜面災害軽減技術の構築と普及(長期)		L/T	0881113
		Water Resources/Disaster Management—Soil and Water Disaster	
Target Countries: Countries where countermeasures against the slope failure is needed.		3 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【Objectives】 Trainees complete course-work requirements, with an emphasis on geotechnical engineering, and carry out research which proposes technology and social systems that facilitate such self defense as mitigation of slope-failure disasters. Accordingly, the trainees become able to push forward the said disaster mitigation framework after coming back to home countries.</p> <p>【Outputs】 (1) Course work on subjects such as geotechnical engineering (2) Case study on real slope failure (3) Research work on slope failure by model tests or material strength tests (4) Study on practical self defense against natural disaster, conducted in trainee's home country</p>	<p>【Target Organizations】 University or public research institute which develop young researchers and/or engineers and also are involved in disaster administration in the country</p> <p>【Target Group】 Age: under 30 years old. Application for Master's or Doctor's can be acceptable.</p>		
CONTENTS	PROGRAM PERIOD	Mar.15.2009~Mar.14.2011	
<p>(1) Foundation Engineering, Principles of Soil Mechanics, Geotechnical Engineering, Geotechnical Earthquake Engineering etc. (2) Case study on real slope failure with special attention on topography and soil conditions. Laboratory tests, if necessary, on soil samples collected from sites. Case study on real slope failure, assisted by specialists, gives the trainee a good opportunity to learn the reality of slope failure and to develop a professional capabilities. (3) Model tests and/or material tests are carried out in order to propose the use of inexpensive field monitoring equipments as well as logics of warning of urgent slope failure. The output from this work constitutes the main body of a master (doctoral) thesis. (4) The self defense against natural disaster is the final goal of the program. The self defense is supported by local people in such aspects as installation, maintenance, and operation of field monitoring equipments as well as execution of emergency warning and evacuation. This study also becomes a part of thesis.</p>	IMPLEMENTING PARTNER	Department of Civil Engineering, The University of Tokyo	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2008~2010	
	REMARKS		

Target Countries: Central Asia; Kazafstan, Tajikistan, Uzbekistan, and Kirgiztan

12 participants / Russian

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 1. Participants from different countries will share their experiences in tackling their common problems with a limited budget, i.e. the management of complicated waterworks facilities constructed under the former Soviet Union. 2. Participants will gain a significant understanding of their problem in management and technical aspects and will prepare and present a Study Report to improve their waterworks management.</p> <p>【Outputs】 1. Gain knowledge about the management of the water supply system in Japanese local cities, by studying the case of Yokohama City 2. Enhance general waterworks techniques 3. Through the above, find the keys to solve the problems on water supply systems in participants' country</p>	<p>【Target Organizations】Waterworks Utilities at Small and Medium Scale Cities in the following areas; Kazakhstan: North Kazakhstan Province and Akmora Province Tajikistan: Dushanbe and Khatlon Oblast Uzbekistan: Tashkent Province, Fergana Province, and the Republic of Karakalpakstan Kyrgyz: Issik-Kul Province and Osh Province 【Target Group】 Water treatment engineers of the target organizations.</p>	
CONTENTS	PROGRAM PERIOD	Feb.1.2009~Feb.28.2009
<p>This year, the curriculum is mainly focused on technical matters (No. 3 of the below), and in general the curriculum covers the followings; 1. Lectures; Management of Yokohama waterworks bureau (Japan's waterworks services, water rights, water resource and water quality control in Yokohama City, and the management of sewage) 2. Lectures; Planning, operation, and administration of Yokohama waterworks bureau (tariff, operation, and human resource development) 3. Lectures; Waterworks Techniques of Yokohama waterworks bureau (control of water purification plant, water purification, water quality control, water distribution control, and water leakage control) 4. Observations; Waterworks facilities, construction place, and sewage plant in Yokohama City and others 5. Presentations; Country report at the first stage of the course and Study Report at the final stage of the course</p>	IMPLEMENTING PARTNER	Yokohama Waterworks Bureau
	JICA CENTER	JICA Yokohama
	COOPERATION PERIOD	2006~2010
	REMARKS	<p>A maximum of three per country will be able to participate in the course. The target group shall be as follows: 2008: Water treatment engineers 2009: Water distribution engineers 2010: Water quality control engineers</p>

Target Countries: Central Asia and Caucasus

11 participants / Russian

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 Participants are expected to understand the present situation and issues in his/her country before participating in the program, and to draft a plan to improve the system of disaster prevention in his/her organization at the end of the program.</p> <p>【Outputs】 (1) To clarify the present situation and issues of disaster prevention in his/her country (2) To understand government's policies and measures for disaster prevention (3) To understand response to disaster and collaboration of related organizations (4) To draft action plans, which includes regional cooperation</p>	<p>【Target Organization】 Ministries or departments in charge of disaster prevention 【Target Group】 - Administrative officials of central or regional governments in charge of disaster prevention (Engineering officials, scientific officials and researchers are NOT expected as a part of the target group) - Experience of more than 2 years in the field of disaster prevention is required - Be able to submit the report about post-training activities in 6 months after returning to their home countries.</p>	
CONTENTS	PROGRAM PERIOD	Jul.7.2008~Aug.9.2008
<p>Basic concept of disaster prevention, Measures taken for earthquakes, Measures taken for sediment disasters, Disaster prevention management of Japanese central government, Disaster prevention management of Hyogo Prefecture, Lessons learned in the Great Hanshin-Awaji Earthquake, Observation of disaster drills, Role of mass media in disasters, Disaster prevention in enterprises, Disaster prevention in lifelines (electricity and gas), Workshop for formulating action plans, and Presentation of action plans to improve the system of disaster prevention.</p>	IMPLEMENTING PARTNER	Asian Disaster Reduction Center
	JICA CENTER	JICA Hyogo
	COOPERATION PERIOD	2007~2009
	REMARKS	

Management of Medical Service in Disaster for Andean countries アンデス地域災害医療マネージメント		R/F	0884118
Target Countries: Andean countries		11 participants	Spanish
OBJECTIVE	TARGET ORGANIZATION / GROUP		
【Objective】 The objective of this course is to formulate action plan on improving the management system integrated both administration and medical services in disasters 【Outputs】 To achieve above objective, participants expected to understand the following; (1) Policies and measures on disaster prevention of Japanese government and Hyogo prefecture (2) Coordination between administration and medical services at the time of disaster (3) Disaster medicine (4) Disaster prevention in community and region	【Target Organizations】 Organizations related to disaster medical care or emergency medicine 【Target Group】 - Officials in charge of disaster medical care in central or regional governments - Medical staff of emergency medical facilities such as doctors, nurses, paramedics, who are engaged in disaster medical care. - More than 2 years of work experience in the field of disaster medical care is required. - Be able to disseminate knowledge, experiences and techniques acquired from this training course after returning to their home countries		
CONTENTS	PROGRAM PERIOD	Oct.13.2008~Nov.29.2008	
Disaster prevention in Japan and in Hyogo Prefecture, coordination between administration and medical services in disasters, response to disaster, disaster prevention in regions and drafting of action plans to improve management system between administration and medical services in disasters. This will include: Disaster prevention in Japan and in Hyogo Prefecture, emergency medical care in Japan, health care services in Japan, lessons learned at Great Hanshin-Awaji Earthquake, coordination between administration and medical services in disasters, role of Hyogo Emergency Medical Center, disaster nursing, development of community, health care services in disasters, observation of disaster drills, discussions with related organizations, observation trips to other areas in disaster, and workshop for formulation of action plans.	IMPLEMENTING PARTNER	Hyogo Emergency Medical Center	
	JICA CENTER	JICA Hyogo	
	COOPERATION PERIOD	2007~2009	
	REMARKS		

Control de Desastres 中米防災対策		R/F	0884133
Target Countries: Central America		13 participants	Spanish
OBJECTIVE	TARGET ORGANIZATION / GROUP		
The objective of the course is to develop awareness of disaster prevention and to promote disaster reduction management by cooperation between various organizations involved in disaster prevention - central government, local governments, research institutes and civic organizations. Especially, to develop capability of central and local governments to respond to disasters is aimed in this course.	【Target Organizations】 Ministries or departments in charge of disaster prevention 【Target Group】 1. Officials who are in charge of disaster prevention in the central or local government (it is expected that 1 participant from central government and 1 from local government will participate for each country) 2. University degree and/or 2 or more years of work experience as a governmental official in the field of disaster prevention 3. Age: 26-50 years old		
CONTENTS	PROGRAM PERIOD	Nov.3.2008~Dec.6.2008	
【Third Country Phase before arriving in Japan】 Pre-course will be held by ex-participant of this course, CEPREDENAC etc. (1) Objective, activity and outcome of the course in Japan (2) Role and activity of CEPREDENAC (3) Sharing of the present situation of each country (4) PCM method and problem analysis 【Core Phase in Japan】 (1) Planning method and examples of social development which consider mitigation of risk from natural disaster (2) Systematization of information on natural phenomenon and its dissemination (3) Coordination between government, citizens, community and research institute, especially coordination between central and local governments (4) The way of raising public awareness of disaster prevention in community by education and training (5) Transfer of technical and scientific information to the public and the importance of mass media	IMPLEMENTING PARTNER	Disaster Reduction and Human Renovation Institution	
	JICA CENTER	JICA Hyogo	
	COOPERATION PERIOD	2005~2009	
	REMARKS		

Target Countries: Asian countries often affected by natural disasters

10 participants /

English

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objective】 To develop action plans for mental health care services after disaster in each country</p> <p>【Outputs】 To achieve above objective, participants is expected to understand the following issues; (1) Traumatic stress (2) The current state of post-disaster mental health care services (3) Methods for evaluating traumatic stress (4) The effects which actual situations can have on aid workers and how to take care of them (5) Intervention and therapy for victims</p>	<p>【Target Organizations】 Organizations playing an important role in public health activities at community level.</p> <p>【Target Group】 Doctors, psychiatrists, clinical psychologists, nurses and hygienists who play an important role in public health activities at community level. More than 3 years of work experience in the field of disaster prevention is required.</p>	
<p style="text-align: center;">CONTENTS</p> <p>(1) Traumatic Stress Traumatic stress and PTSD, psychological effects of disaster, grief and its pathology and long-term effects (secondary symptoms) (2) Situation of Mental Health Services for Disasters Hanshin-Awaji Earthquake and correlations to general medical care (3) How to Evaluate Traumatic Stress Clinical diagnosis, structured interviews and self-rating depression scale, screening methods for local health care (4) Effects of Disaster Situations on Aid Workers and Associated Care Critical incident stress, secondary traumatic stress and methods of self-care (5) Actual State of Intervention and Therapy for Victims Early intervention, children and disasters, long term intervention at schools, therapy and intervention methods for PTSD, intervention methods, therapy methods and cognitive behavioral therapy</p>	<p>PROGRAM PERIOD</p>	<p>Feb.24.2009～Mar.9.2009</p>
	<p>IMPLEMENTING PARTNER</p>	<p>Hyogo Institute for Traumatic Stress</p>
	<p>JICA CENTER</p>	<p>JICA Hyogo</p>
	<p>COOPERATION PERIOD</p>	<p>2007～2009</p>
	<p>REMARKS</p>	

Target Countries: Caucasus, Mongolia, and Central Asia

4 participants /

Russian

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>This course is designed to obtain knowledge and technology of waterworks including water resources, design, facilities, water treatment, leak prevention and water management to ensure the supply of safe drinking water to people. Upon successful completion, following outputs will be expected; (1) To deepen the understanding of plan of waterworks (water resources, water demand, water supply system, etc.), (2) To deepen the understanding on management of waterworks (financial system/water charge), (3) To acquire the knowledge on basic/advanced water treatment methods (4) To obtain basic knowledge and practical skills on water leaks prevention (5) To be able to propose action plans for appropriate management of waterworks engineering in respective countries.</p>	<p>(1) Nominated by government in accordance with proper procedures (2) Managers or directors who supervise technical department/division/section of a public enterprise or local body which provides water supply services (3) More than 3 years of practical experience (4) Proficient in spoken and written Russian (5) In good health, both physically and mentally, to undergo the course of training.</p>	
<p style="text-align: center;">CONTENTS</p> <p><Preparatory phase> Participant should prepare a "Country Report" which describe the present situation and problems related to waterworks engineering. <In Japan> (1) Outline of water supplies (2) Plan of waterworks (water resources, water demand, water supply system) (3) Water treatment (outline and process control) (4) Plan and maintenance of transmission and distribution facilities, and distribution pipes (5) Water quality control (6) Management of waterworks (financial system, water charge) (7) Water leak prevention (8) Service installation (9) Advanced water treatment (10) Country Report and action plan presentation</p>	<p>PROGRAM PERIOD</p>	<p>Jan.14.2009～Mar.11.2009</p>
	<p>IMPLEMENTING PARTNER</p>	<p>Waterworks Bureau, City of Sapporo</p>
	<p>JICA CENTER</p>	<p>JICA Sapporo</p>
	<p>COOPERATION PERIOD</p>	<p>2005～2009</p>
	<p>REMARKS</p>	

Tsunami Disaster Mitigation for Asian Countries アジア地域 津波防災		R/F	0884165
Water Resources/Disaster Management—Earthquake Disaster			
Target Countries : Asia		4 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>The course objective involves nurturing personnel who have acquired advanced technologies and knowledge in the fields of tsunami and who are able to establish, utilize and disseminate tsunami disaster mitigation technologies applicable to their respective countries and/or regions based on consideration of their actual conditions, regulations and institutions.</p> <p>Participants are expected to achieve the following:</p> <ol style="list-style-type: none"> (1) Understand the fundamental theories of seismology and tsunami (2) Acquire applied techniques of seismology and tsunami (3) Acquire techniques and knowledge for tsunami disaster mitigation (4) Understand policies for tsunami disaster mitigation (5) Improve their capacities to apply the techniques and knowledge learnt in lectures and practical exercises through their studies on individual topics. Action plans to solve problems in their respective countries. 	<ol style="list-style-type: none"> 1) University graduates in Seismology, Tsunami or their Disaster Mitigation, or university graduates in Science and Technology other than the above mentioned subjects with three or more years of professional experience in the fields of Seismology, Tsunami or their Disaster Mitigation 2) Individuals well-versed in advanced mathematics, such as differentiation and integration, partial derivatives, different equations, matrix, vector algebra, Fourier analysis, etc. 3) Individuals able to write research reports on individual study in English 		
CONTENTS	PROGRAM PERIOD	Sep.29.2008~Sep.19.2009	
<p>During the first 8 months they have lectures, discussions, exercises and site trips, followed by individual studies for 3.5 months.</p> <ol style="list-style-type: none"> (1) Basic subjects related to Earthquake, Tsunami and Disasters (2) Advanced subjects related to Earthquake, Tsunami and Disasters (3) Tsunami Hazards and Risk Assessment (4) Earthquake and Tsunami Disaster Mitigation Policy (5) Individual Study 	IMPLEMENTING PARTNER	BUILDING RESEARCH INSTITUTE (GRIPS)	
	JICA CENTER	JICA Tsukuba	
	COOPERATION PERIOD	2006~2008	
	REMARKS	Upon achieving the required credits, the participants will be awarded a Master's Degree in "Disaster Mitigation" by the National Graduate Institute for Policy Studies (GRIPS).	

Management of Urban Water System for Southeast European Countries 南東欧地域 都市上下水道事業管理		R/F	0884184
Water Resources/Disaster Management—Comprehensive Water Resources Management			
Target Countries : Southeast Europe		9 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>This course is designed to identify appropriate Urban Water management methods/techniques to each country's situation by learning those in Japan. Upon successful completion, following outputs are expected:</p> <ol style="list-style-type: none"> (1) To grasp the overview of urban water service in Japan. (2) To understand financial management of urban water service. (3) To understand of water treatment systems and water quality control. (4) To understand maintenance of urban water service facilities. (5) Propose action plans to improve each countries urban water system 	<p>【Target Group】</p> <ol style="list-style-type: none"> (1) Be nominated by each government in accordance with the proper procedures (2) Either staff members of public water corporations or local government officers in charge of financial and/or operation management of water service (3) At least 3 years of practical experience in water service (4) Proficient in spoken and written English (5) Individuals in good health, both physically and mentally 		
CONTENTS	PROGRAM PERIOD	Jul.1.2008~Aug.2.2008	
<p><Preparatory Phase> By preparing Job Report, address current situation of urban water system in each country and expectation for the course. <Curriculum in Japan> -Lectures: Water supply and sewerage administration in Japan, Water supply and sewerage systems in Sapporo, Financial management system for water service, Collection of water charges from users, Water service facilities in watershed, Planning and designing of water and sewerage facilities, Process management at water and wastewater treatment facilities, Water quality control, Water purification by membrane, Maintenance of physical structures, Water conveyance and distribution system in Sapporo, Maintenance of pipe networks, -Practices: Financial management system for water service, Maintenance of physical structures, Water leak prevention, Project Cycle Management -Presentation: Job report presentation, Final report presentation, Action plan presentation</p>	IMPLEMENTING PARTNER	Hokkaido University	
	JICA CENTER	JICA Sapporo	
	COOPERATION PERIOD	2006~2008	
	REMARKS		

Target Countries: Southeast Europe

4 participants / English

OBJECTIVE	TARGET ORGANIZATION / GROUP	
The objective of this program is to help participants formulate improvement plans for disaster management in each participant's organization based on total disaster risk management through general understanding of the disaster management systems of central and local governments of Japan against various kinds of disasters.	Officials currently responsible for natural disaster management: especially those who are involved in disaster prevention, mitigation preparedness, response, rehabilitation and reconstruction either in central or local level government.	
CONTENTS	PROGRAM PERIOD	Jan.17.2009~Feb.28.2009
An action plan for improving the participant's organization is to be submitted after undergoing training on the following: (1) Policy formation, enforcement and implementation of disaster countermeasures in Japan (2) International cooperation for natural disaster prevention and reduction (3) Implementation of disaster countermeasures of local government in Japan (4) Project Cycle Management Workshop	IMPLEMENTING PARTNER	Asian Disaster Reduction Center
	JICA CENTER	JICA Hyogo
	COOPERATION PERIOD	2006~2008
	REMARKS	Expected number of participants per country: 1-2

Target Countries: Countries often affected by natural disasters

5 participants / English

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 The participants will create specific action plans for reconstruction from disasters in their countries from the view point of "social capital".</p> <p>【Outputs】 (1) To understand the issues (disaster emergency response, recovery, and reconstruction) that arose in the time sequence after disasters. (2) To understand the PDCA (Plan, Do, Check, and Act for improvement) Cycle in efforts for reconstruction. (3) To understand the importance of the concept of "social capital" from the experience of role sharing among residents, business operators, and administrative bodies in efforts to solve the problems. (4) To understand new viewpoints (efforts of individuals and communities, infrastructure development, and crisis-control structure) to develop safe towns. (5) To create action plans for reconstruction from disasters in their countries.</p>	<p>【Target Organizations】 Authorities related to reconstruction from disasters in countries where natural disasters frequently occur</p> <p>【Target Group】 - Decision makers on-site for reconstruction from disasters - Minimum three years work experience in the corresponding field</p>	
CONTENTS	PROGRAM PERIOD	Jan.12.2009~Mar.7.2009
(1) Outline of the Great Hanshin-Awaji Earthquake, Time sequence from the period of disaster emergency response to that of recovery/reconstruction Visit to an earthquake museum, etc., Study on other disaster damage cases, and Outline of natural disasters in participants' countries (2) Reconstruction plan, Promotion of reconstruction plan, Responses to the issues at each period from the time of disaster emergency response to that of recovery/reconstruction and evaluations, Case examples in public utility services including electricity, gas, and telephone, and Recovery and reconstruction plan in the participants' countries (3) Significance of social capital, Case examples of "mutual help" by enterprises, NGOs, volunteers, and local communities, Redevelopment projects (readjustment of town lots) and residents, and Mutual help in the participants' countries (4) Development of safe towns, Creation of safe cities in the participants' countries (5) Session to exchange views between the City employees and the participants	IMPLEMENTING PARTNER	Kobe Institute of Urban Research, Kobe International Center for Corporation and Communication
	JICA CENTER	JICA Hyogo
	COOPERATION PERIOD	2007~2009
	REMARKS	

Integrated Arsenic Mitigation for Asian countries アジア地域総合的砒素汚染対策		R/F	0884223
Target Countries : Asia		6 participants / English	
OBJECTIVE This program aims to become able to set basic policy strategies for integrated arsenic contamination measures through: (1)To understand the severity of the damage through understanding the experiences of arsenic damage gone through by Tokuro, (2)To gain a basic knowledge of arsenic through acquiring knowledge of chemical arsenic analysis techniques, (3)To understand the environmental pollution and health damage caused by arsenic contamination in your country through lectures on the projects carried out by the Asia Arsenic Network, (4)To propose a basic strategy for integrated arsenic contamination measures in your own country based on the knowledge gained in this training course.		TARGET ORGANIZATION / GROUP 【Target Organizations】 Organizations (Governmental/NGO) responsible for arsenic mitigation 【Target Group】 (1) Specialists (doctors, engineers, chemists) who presently work in arsenic mitigation, with more than 3 years of experience (2) (Preferably) under the age of 45	
CONTENTS This course consists of lectures, practice, field visits, group discussion and report presentations regarding the following subjects: (1) Patient relief by trail, Role of document, History of Minamata disease (2)Arsenic Contamination of Groundwater, Chemistry of Arsenic, Arsenic and Microbes, Arsenic Analysis I (3)Safe Water Supply, Project on enhancement and citizen participation, etc. (4)Job report presentation, Action Plan presentation		PROGRAM PERIOD Oct.20.2008~Dec.12.2008	
		IMPLEMENTING PARTNER Asia Arsenic Network	
		JICA CENTER JICA Kyushu	
		COOPERATION PERIOD 2007~2009	
		REMARKS Expected number of participants per country : 1 - 2	

Integrated Water Resources Management for Middle East 中東地域統合的水資源管理		R/F	0884233
Target Countries : Middle East		9 participants / English	
OBJECTIVE 【Objective】 <Under Planning>This course aims at developing capacity of participants This course aims at enhancing technical capabilities of participants and helping them develop action plans for promotion of IWRM. 【Outputs】 <Under Planning> (1)To understand and be able to explain the concept of IWRM (2)To understand and be able to explain the method of monitoring, evaluation and analysis on hydrological and demand-supply balance as well as IWRM planning and implementation (3)To understand and be able to explain the planning and implementation methodology for water resources development, efficient utilization in equity an IWRM (4)To understand causes of water conflicts among sectors, among up-and-downstream basins, and among regions, and to explore a clue for the solution (conflict management)		TARGET ORGANIZATION / GROUP 【Target Organizations】 Ministry of Water (Irrigation) 【Target Group】 1. Engineers and/or officers in charge of river/water resources management/administration	
CONTENTS <Preliminary phase> Making a Country Report describing job outlines, current situation and problems of water resources and water recourse management, the policy on IWRM. <Core Phase in Japan> Lectures, field visits, discussion, practice and presentation will be held in the following subjects: 1. Concept of IWRM 2. Method of monitoring, evaluation and analysis on hydrological & water-demand-supply balance and IWRM planning and implementation 3. Planning and implementation methodology for water resources development 4. Conflict management 5. Action Plan formulation and presentation		PROGRAM PERIOD Mar.30.2009~April.22.2009	
		IMPLEMENTING PARTNER Japan Water Agency	
		JICA CENTER JICA Tokyo	
		COOPERATION PERIOD 2007~2009	
		REMARKS	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 Participants acquire wide knowledges about waterworks and get abilities to improve the waterworks in respective countries with integrated views, and also share those with colleague after completion of the training in Japan.</p> <p>【Outputs】 (1) To understand the system of purification plants and purified water processes (2) To understand water transmission and distribution system, and maintenance including water leakage control (3) To understand securing good water resources and water quality control (4) To get ideas on the effective management of waterworks considering environmental condition (5) To prepare and present an Action Plan using what have been acquired through the course</p>	<p>【Target Organizations】 Organization of mainly managing waterworks 【Target Group】</p>	
<p style="text-align: center;">CONTENTS</p>	<p style="text-align: center;">PROGRAM PERIOD</p>	<p>Jan.4.2009～Jan.29.2009</p>
<p>(1) Lectures and practices regarding the techniques of purified water processes and design of purification plant for operating and maintaining purification plant (2) Lectures and practices by providing the examples of water transmission and distribution system, and maintenance method including water leakage control. (3) Lectures and practices for securing good water resources and water quality control (4) To learn examples in Japanese knowledge and know-how for effective management of waterworks considering environmental condition (5) To prepare and present an Action Plan to be approved by participants' organization by the effort of each participant, using knowledge, techniques, and ideas acquired through the course</p>	<p>IMPLEMENTING PARTNER</p>	<p>Yokohama Waterworks Bureau</p>
	<p>JICA CENTER</p>	<p>JICA Yokohama</p>
	<p>COOPERATION PERIOD</p>	<p>2008～2010</p>
	<p style="text-align: center;">REMARKS</p>	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>〈Outcome〉 Action plans to develop human resources in participants' respective organizations will be formulated by participants' organizations with utilizing obtained skills and knowledge in the training in Japan.</p> <p>〈Outputs〉 1) Acquiring basic knowledge and skills to rescue people from life-threatening physical danger caused by disasters or accidents such as earthquakes, fires, and industrial or traffic accidents by means of various rescue techniques. 2) Acquiring basic knowledge and skills of first aid, such as artificial respiration, cardiopulmonary resuscitation, hemostat, and immobilization of victims in the disaster or accident. 3) Gaining the necessary knowledge to be a leader of the rescue service. 4) Preparing the draft action plans to develop human resources in participants' respective organizations will be formulated by participants' organizations with utilizing obtained skills and knowledge in the training in Japan.</p>	<p>1. Individuals with adequate rescue knowledge, with at least three years of experience in rescue operations, and currently engaged in the operations. 2. Individuals who are, in principle, under the age of 35 and physically capable of going through rescue training practices. 3. Rescue leaders, or expected to be leaders in the near future, and able to widely spread knowledge and skills obtained in the course in their own countries. 4. Individuals with the specified skills, such as a) tying and hitching ropes and lines, b) swimming, c) a three-point procedure for building entry via ladder.</p>	
<p>CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Jul.21.2008~Oct.19.2008</p>
<p>〈Preparatory Phase in participants' home countries〉 Preparation and Submission of Country Report 〈Phase in Japan〉 A: Lectures: Fundamental theory, Emergency rescue outline, Special disaster countermeasures, Earthquake countermeasures, Statistical theory B: Practical Training: Rescue techniques, Emergency techniques, General training C: Observation, etc.: Facility observation, Observation in other cities 〈Finalization Phase in participants' home countries〉 Finalization of the Action plan, which is based on the results of the course and submission to JICA regional office</p>	<p>IMPLEMENTING PARTNER</p>	<p>OSAKA MUNICIPAL FIRE DEPARTMENT</p>
	<p>JICA CENTER</p>	<p>JICA Osaka</p>
	<p>COOPERATION PERIOD</p>	<p>2007~2009</p>
	<p>REMARKS</p>	<p>This program will be conducted in hot and humid whether conditions so participants are requested to be physically and mentally strong.</p>

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>This course is designed to acquire wide knowledge on waterworks, therefore, contribute to the improvement of waterworks in respective countries with integrated views. The participants is also expected to share the experience in Japan with colleague.</p> <p>Upon successful completion, following outputs are expected;</p> <ol style="list-style-type: none"> (1) To understand the purification plants and purified water processes (2) To understand transmission, distribution, and service water system (3) To understand leak prevention (4) To understand securing good water resources and water quality control (5) To understand the management of environmentally considered waterworks (6) To Address action plans to realize the learnings in Japan 	<p>【Target Organizations】 Organization of mainly managing waterworks</p> <p>【Target Group】</p> <ol style="list-style-type: none"> (1) Be senior technical officers in charge of waterworks engineering in central or local government. (2) at least three 3 years of practical experience, (3) be university graduates or equivalent technical qualifications in waterworks engineering. (4) Proficient in spoken and written English 	
CONTENTS	PROGRAM PERIOD	Jul.1.2008～Sep.20.2008
<p><Preparatory Phase> Prepare Country Report <In Japan></p> <ol style="list-style-type: none"> (1) Lectures/Practices on techniques of water purifying processes and design of purification plant (2) Lectures/practices on provision plan of transmission, distribution, and service pipes (3) Lectures/practices on the reduction of leak ratio (4) Lectures/practices on securing good water resources and water quality control (5) Lecturers/Practices on environmentally concsious waterworks (6) Propose and present action plans to apply above learnings to participants home country's situation <p><Finalization Phase> Within 6 month after completion of the course, share the knowledge and experience in Japan at respective organizations</p>	IMPLEMENTING PARTNER	Waterworks Bureau, City of Sapporo
	JICA CENTER	JICA Sapporo
	COOPERATION PERIOD	2008～2010
	REMARKS	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>The participants are expected to enhance their ability to formulate fire prevention policy. To reach the objective, participants are expected to achieve the follows.</p> <p>(1) To understand Japanese legislation and administration of fire prevention, followed by report making on the outline of his/her countries' fire prevention system and its problem</p> <p>(2) To understand the necessity of fire prevention management and obtain inspection/examination measures for possible objects for fire, followed by report making on his/her countries' fire prevention policy and possible measures for its improvement</p> <p>(3) To understand the necessity of post-fire verification, followed by report making on the proper reaction to fire incidents and construction or improvement of a post fire investigation system in his /her country</p> <p>(4) To present and share the knowledge and experiences gained from this program with concerned personnel of respective countries, and submit Final Report to JICA.</p>	<p>1. Administrative officers or candidates of a fire service implementation agency, who is or will be engaged in fire prevention activities</p> <p>2. Those who can disseminate the knowledge and techniques obtained in Japan to their organizations</p>	
CONTENTS	PROGRAM PERIOD	Aug.10.2008～Oct.18.2008
<p>1. Japanese legislation relating to fire prevention (lecture)</p> <p>2. Japanese legislation relating to building standard (lecture)</p> <p>3. Japanese administration for fire prevention (lecture and observation)</p> <p>4. Facilities and equipment for fire prevention (lecture, observation and practice)</p> <p>5. Regulations on toxic and hazardous materials (lecture, observation and practice)</p> <p>6. Investigation on the cause of fire (lecture, observation and practice)</p>	IMPLEMENTING PARTNER	TOKYO FIRE DEPARTMENT
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2005～2009
	REMARKS	

Target Countries: Countries which had or highly likely to have a big natural disaster


5 participants / English


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 To review the lessons learned from the disasters and to utilize the experience as wisdom for daily life, and to inherit the importance of disaster prevention as an own culture of the region.</p> <p>【Outputs】 (1) To understand the activities for disaster prevention at school in Japan (2) To learn the way to develop human resources for disaster prevention (3) To understand the way to inherit the disaster prevention culture (4) To draft an action plan for promotion of disaster prevention culture</p>	<p>【Target Organizations】 Central or local government in charge of disaster education</p> <p>【Target Group】 1) Current Duties: be working in central or local government in charge of disaster education and can play a leading role in promotion of disaster education. Priority will be given to an applicant who is/was engaged in JICA's project. 2) Experience in the relevant field: have more than 3 years' experience in the field mentioned above 3) Language: have a competent command of spoken and written English.</p>	
CONTENTS	PROGRAM PERIOD	Jan.12.2009~Feb.21.2009
<p>(1) •To visit the site of disaster prevention class •To participate in an evacuation drill at school •To take the classes about activities of disaster prevention at local government level</p> <p>(2) •To receive an explanation on curriculum or classes of the school which has disaster prevention department •To learn the importance of future human resources development through the discussion with students</p> <p>(3) •To take the lecture from museum attendants who specialize in disaster issue •To take the class about Disaster Anthropology</p> <p>(4) •To learn the case example of disaster prevention with utilizing the mass-media, music or art. •To draft an action plan for promotion of disaster prevention culture through participatory workshop</p>	IMPLEMENTING PARTNER	Asian Disaster Reduction Center
	JICA CENTER	JICA Hyogo
	COOPERATION PERIOD	2008~2010
	REMARKS	


Target Countries: Asia


10 participants / English


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>[Objective] The technology, knowledge and experience, which the participants acquired and experienced in Japan, are shared among the officials and engineers engaged in Flood and River management.</p> <p>[Course Output] (1) Understanding the effectiveness of flood hazard maps and acquiring the means to disseminate and utilize them for people. (2) Acquiring methods to enhance people's capability and promote public awareness to mitigate flood damage. (3) Acquiring the professional knowledge of hydrology and inundation analysis necessary to produce flood hazard maps. (4) Acquiring the general knowledge of flood hazard maps in the world/ in Europe/in Asia/in Japan. (5) Understanding the means of producing and applying flood hazard maps for their own countries/regions, and making an action plan via which they promote Flood Hazard Mapping after they go back to their country.</p>	<p>[Eligible/Target Organizations] Organization dealing with Flooding or River Management at the national or local level in the public sector such as government/Provincial ministries or municipalities</p> <p>[Qualifications of applicants] 1) Technical managers or engineers with at least 5 years experience (2 years doctorate holders) and currently engaged in river or flood management issues in their public sector 2) University graduates or equivalent 3) Individuals proficient in spoken and written English</p>	
<p>CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Oct.26.2008～Nov.29.2008</p>
<p>[Preparatory Phase] 1) Preparation on the report under the title of “Review on Policies and Activities of Flood Risk Management” 2) Preparation on the data for Run-off</p> <p>[Program in Japan] Participants must study themselves using a text “Flood Hazard Mapping Manual”, “Hydrology for River Engineers” and “Hydraulics for river Engineers” supplied by ICHARM in addition to Lecture, Exercise and Field Trip. <Subjects (Lectures, Exercise, Field Trips)> 1) Run-off Analysis Exercise 2) GIS Exercise 3) Inundation Analysis Exercise 4) Latest Technology 5) Town Watching 6) Field Trip 7) Making a Flood Hazard Map 8) Making Concluding Report (Action Plan)</p> <p>[Developing Phase] 1) All participants should share the outputs of this training within their organization 40 days after going back to their home country 2) All participants should submit a report on the above mentioned activities.</p>	<p>IMPLEMENTING PARTNER</p> <p>JICA CENTER</p>	<p>ICHARM of PWRI</p> <p>JICA Tsukuba</p>
	<p>COOPERATION PERIOD</p>	<p>2004～2008</p>
	<p>REMARKS</p>	<p>ICHARM implemented the Seminar for ex-participants after the training course in cooperation with ICA in malaysia (2007) and China (2008).</p>

Safer School against Disasters (dissemination of anti-seismic building for communities) in South West Asian Countries 南西アジア地域 災害に強い学校 (コミュニティへの耐震建築の普及に向けて) Target Countries: Seismic-prone countries, principally in South west Asia regions		R/F  0884151
OBJECTIVE		TARGET ORGANIZATION / GROUP
<p>【Objectives】 The participants can make a draft manual on the system of safer school building against disasters.</p> <p>【Outputs】 Participants understand the following issues; (1) Appropriate seismic system for a new school construction (2) Appropriate methodologies on seismic assessment of existing schools (3) Retrofitting system of existing schools (4) Administration on safer school and dissemination to communities</p>	<p>【Target Organizations】 Ministry of Education or regional educational committee</p> <p>【Target Group】 1) Current Duties: Engineering or administrative official engaged in examination or design of school building, and engaged in disaster mitigation in school 2) Experience in the relevant field: have experience in architecture and/or system on construction – more than 7 years experience is preferable 3) Educational Background: be graduated from university 4) Language: have a competent command of spoken and written English</p>	
CONTENTS	PROGRAM PERIOD	Nov.17.2008～Dec.13.2008
<p>(1) Appropriate seismic system for a new school construction</p> <ul style="list-style-type: none"> •Principles on structural design •Structural calculation •Reinforced concrete structure •Structural design (details etc.) •Steel structure <p>(2) Appropriate methodologies on seismic assessment of existing schools</p> <ul style="list-style-type: none"> •Principles on seismic assessment , diagnosis. •Seismic diagnosis for reinforced concrete structure. •Seismic diagnosis for masonry (bricks etc.) structure. <p>(3) Retrofitting system of existing schools</p> <ul style="list-style-type: none"> •Principles on school retrofitting •Seismic retrofitting for reinforced concrete structure •Seismic retrofitting for masonry (bricks etc.) structure <p>(4) Administration on safer school and dissemination to communities</p> <ul style="list-style-type: none"> •Appropriate system on the construction (formulation of the standards, enforcement of the regulation, admission procedure) •Making a draft manual •Public awareness (participatory approach in planning and implementation, shake-table demonstration, easy-to-understand assessment methods, etc.) 	IMPLEMENTING PARTNER	Disaster Management Planning Hyogo Office, UNCRD
	JICA CENTER	JICA Hyogo
	COOPERATION PERIOD	2008～2010
	REMARKS	UNCRD has conducted projects in seismic-prone countries on safer school against disasters since 2001. The experience of the UNCRD projects will be shared and the experience of Hyogo prefecture and Kobe city will also be shared with participants.

Development of Coordinators for Disaster Nursing for Middle East and Asian countries 中東・アジア地域 災害に備えた看護コーディネーター育成		R/F 	0884152
Target Countries: Countries often affected by natural disasters		4 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【Objectives】 This program aims to formulate and practice an action plan of developing coordinators for disaster nursing.</p> <p>【Outputs】 I To achieve this program objective, participants are expected in Japan;</p> <ol style="list-style-type: none"> To understand disaster nursing and to understand importance of coordinators for disaster nursing To understand role and method of disaster nursing at the response/relief stage of disaster To understand role and method of disaster nursing at the stage of mid- and long- term after disaster To understand role and method of disaster nursing at the preparatory/preparedness stage of disaster To understand how to formulate programs for developing human resources and how to spread disaster nursing. <p>II In participants' home country, it is also expected that the action plan is approved by the organization concerned.</p>	<p>【Target Organizations】 Organizations which can play a leading role in promotion of disaster nursing. (e.g. Medical/Educational institution, Central/local government, Nursing association, NGO)</p> <p>【Target Group】 1) Current Duties: be working in organization which can play a leading role in promotion of disaster nursing. (e.g. Medical/Educational institution, Central/local government, Nursing association, NGO) and can play a leading role in developing coordinators for disaster nursing (who will be in charge for disaster correspondence in medical institution or public health institution). - Priority will be given to applicant with willingness/interest and/or with authority/duty on development and dissemination of coordinators for disaster nursing. 2) Experience in the relevant field: have more than 2-3 years' experience in the field mentioned above 3) Educational Background: have basic education on nursing 4) Language: have a competent command of spoken and written English.</p>		
CONTENTS	PROGRAM PERIOD	Aug.17.2008~Sep.13.2008	
<p>【Preliminary Phase in a participant's home country】 Preparation for Job Report</p> <p>【Core Phase in Japan】 (1) - Essence and concept of disaster nursing - International network in the field of disaster nursing - Case study of disaster nursing in recent disaster-stricken area (2) - Emergency medicine in Hyogo prefecture - Coordination before medical treatment and triage - Providing better environment for refugee - Prevention of infectious disease - How to coordinate volunteers - Support to disaster-stricken medical institution (3) - Prevention of second disaster - Continued support to vulnerable people - Role of nurses in provisional housing and to help afflicted people put their lives back in order - Support for formulation of communities - Mental health care for afflicted people (4) - Educating people on disaster prevention - Collaboration with government and medical institution - Networking among Nurses - Disaster Nursing Education (5) - Human resources development programs - Formulation of action plan and its presentation - Evaluation method for effect of education</p> <p>【Finalization Phase in a participant's home country】 Application and implementation of the action plan back in the participant's country and submission of report on its progress</p>	IMPLEMENTING PARTNER	University of Hyogo, Research Institute of Nursing Care for People and Community	
	JICA CENTER	JICA Hyogo	
	COOPERATION PERIOD	2008~2010	
	REMARKS	<p>University of Hyogo, which has continuously been practicing, educating and researching disaster nursing after the Great Hanshin-Awaji Earthquake, has started consistent education from undergraduate education to graduate education (both master program and doctorate program) on disaster nursing. In this program, you can learn the role and method of disaster nursing at all the stage of disaster management cycle. You can also learn from many experts who have lots of experience of practicing disaster nursing, including lessons learned from the Great Hanshin-Awaji Earthquake.</p>	

Community-based Disaster Prevention -Introduction of Kobe's Efforts for Middle East and Asian Countries 中東・アジア地域 コミュニティ防災の実践～神戸の取り組み		R/F  0884220
Target Countries: Countries often affected by natural disasters		Water Resources/Disaster Management—Comprehensive Disaster Management 10participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 This program aims to facilitate the concept of and how to promote community based disaster prevention.</p> <p>【Outputs】 I To achieve this program objective, participants are expected in Japan; (1) To understand the significance of disaster prevention (2) To understand needs and mechanism of community based disaster prevention and how to take community into it (3) To understand how to operate and conduct drills in community based disaster prevention (4) To understand how to foster leaders for disaster prevention in community (5) To establish a simulated organization for community based disaster prevention and to formulate an action plan for community based disaster prevention</p> <p>II In participants' home country, it is also expected that the action plan is approved by the organization concerned.</p>	<p>【Target Organizations】 Organizations which can play a leading role in promotion of community based disaster prevention and dissemination of self-help organization of residents for disaster prevention. (e.g. Disaster management planning organization/division, town management/community support organization/division in central/local government)</p> <p>【Target Group】 1) Current Duties: be executive officials of the above-mentioned organizations - Priority will be given to applicant with willingness/interest and/or with authority/duty on development and dissemination of self-help organizations for disaster prevention in communities. 2) Experience in the relevant field: have more than 2 years' experience in the field mentioned above. 3) Language: have a competent command of spoken and written English. 4) Health: must be in good health, both physically and mentally, to participate in the Program in Japan, as this program will contain some outdoor skill practice and drills, and will contain staying one night at school gymnasium as a participation of evacuation drill.</p>	
CONTENTS	PROGRAM PERIOD	Aug.18.2008～Sep.27.2008
<p>【Preliminary Phase in a participant's home country】 Preparation for Job Report</p> <p>【Core Phase in Japan】 1. Significance of disaster prevention and Japanese system of disaster prevention 2. the needs and mechanism of community based disaster prevention and how to take community into it - Needs and mechanism of "disaster-safe welfare community" - Relationship between local community and "disaster-safe welfare community." - How to facilitate people and establish organization - How to select equipment and materials needed for community based disaster prevention - Listening to stories and experiences of storytellers in person - Visit and experience of "disaster-safe welfare community" - Visit to self-help organizations for disaster prevention in communities 3. How to operate and conduct drills in community based disaster prevention - Purpose of community safety map and how to formulate it - How to conduct drills with communities, and how to give instruction to communities 4. How to foster leaders for disaster prevention in community - The role of the leaders for disaster prevention in community - How to foster the leaders for disaster prevention in community - Education for disaster prevention - Visit and experience of "disaster-safe welfare community" including drills for preparation of hot meals outdoors 5) Establishment of a simulated organization for community based disaster prevention and formulation of an action plan</p> <p>【Finalization Phase in a participant's home country】 Application and implementation of the action plan back in the participant's country and submission of report on its progress</p>	<p>IMPLEMENTING PARTNER</p> <p>Kobe City Fire Bureau</p>	<p>JICA CENTER</p> <p>JICA Hyogo</p>
	COOPERATION PERIOD	2007～2009
	REMARKS	<p>It is expected to contribute to promotion of community based disaster prevention in each country, by introducing Kobe's effort of "disaster-safe welfare community."</p> <p>In this program, experience and practice will be emphasized; especially you will have some chances to participate disaster drills in which residents play a leading role.</p>


Community Empowerment through Safe Water Management for Arid Regions in French Speaking Africa 仏語圏アフリカ 乾燥地域 村落飲料水管理		R/F 	0884248
Water Resources/Disaster Management—Comprehensive Water Resources Management		11 participants /	French
Target Countries: French-Speaking Africa			
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【Objectives】 To acquire knowledge, awareness and techniques to organize a community participation system in order to ensure sustainable management of safe drinking water supply in a small-scale community.</p> <p>【Achievement】To achieve the objectives, participants are expected:</p> <ol style="list-style-type: none"> To gain knowledge and skills necessary for safe drinking water supply in small-scale community, To gain knowledge and skills relating to living environment such as toilet, sewage management, garbage collection, etc. To learn examples (lessons learnt) of various projects and appropriate technologies implemented in arid areas in Africa and in Japan, To understand the importance of gender mainstreaming in community development, To learn a project management tool (Project Cycle Management), To formulate an Action Plan. 	<p>【Requirements】</p> <ul style="list-style-type: none"> The program is designed for administrative planners engaged in safe drinking water management in small-scale communities Individuals with practical experience of more than 3 years in the field of water resource management Fluent in French Individuals with states that can achieve the role of leader in community for improvement Individuals in good health, both physically and mentally, to undergo the course of training 		
CONTENTS	PROGRAM PERIOD	Oct.21.2008～Dec.13.2008	
<p><Preparatory Phase> Formulation of Job Report. <Curriculum in Japan></p> <ul style="list-style-type: none"> Water resource development, management, and policies (in Japan and arid regions) Management for groundwater development and rural water supply program Transition of water supply and sanitation. Water supply and the quality control Water environmental engineering and groundwater management Theory and training in "Project Cycle Management" Theory and training in community management (including gender development, micro-credit) Practice of presentation skills <p><Finalization Phase> Implementation of the Action Plan and the report of the progress.</p>	IMPLEMENTING PARTNER	Fuji Women's University	
	JICA CENTER	JICA Sapporo	
	COOPERATION PERIOD	2007～2009	
	REMARKS	Expected number of participants per country: 2 (male 1, female 1)	

Training Course for Expert on Flood-related Disaster Mitigation 洪水関連災害防災専門家育成研修		GROUP  0880043
Water Resources/Disaster Management—Wind and Flood Disaster (Flood Control)		
10 participants /		English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>[Objective] The participant's organization will make or improve the projects related to the flood-related disaster mitigation in their own country.</p> <p>[Output] To achieve the above mentioned objective, participants are expected to produce the following outputs;</p> <p>(1) Participants will learn the history, systems and roles for preventing and mitigating Flood Disaster in Japan and extract problems and issues of their country by comparing the situation in each country and in Japan.</p> <p>(2) After studying and acquiring knowledge of Flood-related Disaster risk management, the participants make a flood hazard map for a river basin in Japan.</p> <p>(3) After understanding and acquiring the knowledge about techniques for plan and management of water control (including dam, sediment control), the participants make interim report about those applicability to their own countries.</p> <p>(4) Participants choose one area where often suffered from flood-related disaster in their own country as a model case and draw up draft plan for disaster prevention/mitigation project. They will make an interim report about it which will be accepted as their master thesis.</p> <p>(5) The interim report will be presented at the participants' parent organization and they submitted Final report with revised points. They also submit monitoring report informing of the situation of their project.</p>	<p>【Target Organizations】 Governmental organizations - which are engaging in river management or Flood Control. - which are planning or carrying out the Water-related Disaster Mitigation Projects</p> <p>【Target Group】 (1) University graduates in Civil Engineering, Water Resource Development, or Disaster Mitigation. (2) Engineers or technical officials who have more than three years of experience in the fields of flood control. (3) Individuals with basic knowledge of Civil Engineering, especially hydraulics and hydrology. (4) Individuals well versed in basic mathematics such as differentiation and integration. (5) Individuals capable of making the "Master report" in English, using PC software such as "Microsoft Word", "Microsoft Excel", etc. (6) Individuals with a good command of English (7) Those over 25 and under 36 years of age</p>	
CONTENTS	PROGRAM PERIOD	Sep.29.2008~Sep.19.2009
<p>[Preparatory Phase] Preparation of the Inception Report</p> <p>[Program in Japan] The course consists of Lectures, practical training, a field trip and Independent study concerning the following sub subjects: (1) Meteorology related to the hydrological process (2) How to get access to meteorological data (3) Hydrological observation (4) Analysis/prediction methods using models to simulate the hydrological process (5) River engineering and river ecology (6) Flood risk assessment and risk reduction (7) Methods of the flood risk assessment and flood risk reduction, (8) Sediment control (9) Disaster mitigation policy (10) Disaster risk management (11) How to make projects of the International organizations</p> <p>[Developing Phase] - Making and Submitting the monitoring report after 3, 6, and 12 months respectively. - Planning and implementation of the project, which the participants drafted in Japan.</p>	<p>IMPLEMENTING PARTNER ICHARM of the Public Works Research Institute (PWRI)</p> <p>JICA CENTER JICA Tsukuba</p> <p>COOPERATION PERIOD 2007~2009</p>	<p>Participants will be given the Master's degree of Disaster Management by the National Graduate Institute for Policy Studies (GRIPS), if they will pass examines on the prescribed units.</p>
	REMARKS	


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>By sharing the up-to-date technologies, knowledge and experience of flood control and water utilization in Japan, including global trends such as integrated water resources management and integrated flood management, improvement plans on flood/sediment disaster measures, water resources management policies, dam management policies and riverine environment conservation measures, etc in their native countries, are facilitated by the water governing agencies such as the department of water resources or the department of irrigation.</p> <p>To achieve the above mentioned objective, participants are expected to produce the following outputs.</p> <p>(1)To formulate and submit Inception report (2)To get the knowledge related to trends of the world in the water sector and the history of river projects and the current river system in Japan, and clarify the problems of participating organizations. (3)To get knowledge on planning and design techniques about flood control (including erosion control) and water use, and dams, which be able to propose improved business plans of participating organizations based on these technical knowledge. (4)To prepare Interim report by making use of the knowledge gained, and make an Action Plan on how to improve or get over the problems in their own countries. (5)To revise the Interim report (action plan) to be authorized by parent organization, and prepare and submit Final report.</p>	<p>【Target Organizations】 Water management organization such as Ministry of Water Resources, Ministry of Irrigation</p> <p>【Target Group】 (1)Persons are currently to be engaged in flood control works or water resources development projects. (2)university graduates or the equivalent with basic knowledge in civil engineering and more than 5 years' experience in the field of flood control or in water resources development projects (3)To be proficient in spoken and written English.</p>	
CONTENTS	PROGRAM PERIOD	Sep.8, 2008~Dec.13, 2008
<p>1.Preparatory Phase Preparation for Inception Report and Presentation on present situation and problems related flood control , water resources management in their countries</p> <p>2.Program in Japan (1)Presentation on Inception Report and Discussion (2)Lecture on world trends in the water sector and history, system and legislation for river works in Japan (3)Individual Study Each participant will carry out an individual study for one (1) month at the research division/team of NILIM or PWRI. (4)Participants have several chances to visit actual sites in Japan related to flood control and water resources (5)By the end of the training course, all participants make and submit an Interim Report. Moreover, all participants have to give a presentation about the Interim Report (especially Action Plan) The Interim Report should include the following subjects. 1) Background, 2) Purpose, 3) Main topic, 4) Conclusion, 5) *Action Plan</p> <p>3.Final Phase (activities in home country) Participants should share the outputs (the interim report), and report on progress in Final Report and submit within Six (6) months after the end of the phases in Japan.</p>	<p>IMPLEMENTING PARTNER River Bureau, Ministry of Land, Infrastructure and Transport, NILIM, PWRI</p> <p>JICA CENTER JICA Tsukuba</p> <p>COOPERATION PERIOD 2008~2010</p>	<p>REMARKS</p>

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Overall Goal】 Activities for improvement of system and management of emergency /disaster medicine are implemented based on the Action plan approved by the participants' organization in their home countries.</p> <p>【Objectives】 Participants' capacity to formulate an action plan to solve the problems/challenges which participants' organization are facing, and to improve the system and management of emergency /disaster medicine is improved.</p> <p>【Outputs】 1) Participants will gain a general view of the Japanese emergency medical system and understand the cooperative system among related organizations, 2) Participants will gain a general view of Japanese disaster medical system through past experiences in Japan, 3) Draft action plan will be formulated to solve the problems/challenges which participants' organization are facing.</p>	<p>【Target Organizations】 Emergency medical organizations or medical administrative agencies</p> <p>【Target Group】 1) senior medical doctors or administrators engaged in measures for emergency/disaster medicine and occupying a position of leadership in an emergency medical institution or a medical administrative organization, 2) be familiar with the recent situation of emergency medical research activities or disaster preparedness in their own country ※Participating Countries in "Medical Management in Disaster for Andes Area" (Held in JICA Hyogo) will not be allocated in this program.</p>	
<p style="text-align: center;">CONTENTS</p>	<p style="text-align: center;">PROGRAM PERIOD</p>	<p>Aug.27.2008～Sep.30.2008</p>
<p>〈Preparatory phase in participants' home countries〉 Formulation of Job Report 〈Phase in Japan〉 (1)Primary/secondary/tertiary emergency medicine, Poisonous & hazardous substance information management, Emergency medical training, Emergency-response personnel training (2)National disaster-medicine systems, Local disaster-medicine systems, The experience of the great Hanshin earthquake, Japanese red cross society roles & mobilization system, Hospital disaster-readiness practice (3)Action plan making 〈Finalization Phase in participants' home countries〉 Discussion and Finalization of Action Plan, Submission of final report to JICA regional Office</p>	<p style="text-align: center;">IMPLEMENTING PARTNER</p>	<p>Saiseikai Senri Hospital</p>
	<p style="text-align: center;">JICA CENTER</p>	<p>JICA Osaka</p>
	<p style="text-align: center;">COOPERATION PERIOD</p>	<p>2008～2010</p>
	<p style="text-align: center;">REMARKS</p>	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Through the program of the Osaka Municipal Waterworks Bureau, participants are expected to achieve the following objects to contribute to a safe water supply in their own countries (local government):</p> <p>Outcome: Action plans to solve issues on urban water supply system in participants' respective organizations will be formulated by participants' organizations with utilizing obtained skills and knowledge in the training in Japan.</p> <p>Output: After the completion of this training course in Japan participants will be able</p> <p>To explain maintenance technologies of pipelines and service installations in Japan</p> <p>To explain operation technologies of intake, treatment and distribution facilities in Japan</p> <p>To explain technologies of water treatment and water quality control in Japan</p> <p>To make appropriate action plans to improve water supply in their respective organizations</p>	<p>(1) Engineers responsible for the operation and maintenance of urban water supply schemes/authorities using surface water resources</p> <p>(2) Individuals with at least 5 years experience in the area</p> <p>(3) Graduates from technical colleges or authorized water training institutes or equivalent</p> <p>(4) Age: 55 years old</p>	
CONTENTS	PROGRAM PERIOD	May.19.2008~Jul.26.2008
<ol style="list-style-type: none"> 1. General Information on the Water Supply System of Osaka City 2. Operation of Intake Facilities 3. Operation of Treatment Facilities 4. Operation of Distribution Facilities 5. Maintenance of Mechanical and Electrical Facilities and Measuring Instruments 6. Water Quality Control 7. Specialized Water Treatment and Advanced Water Treatment 8. Maintenance of Pipelines 9. Maintenance of Service Installations 10. Specialized Training (Maintenance of Service installations/distribution pipes) 	IMPLEMENTING PARTNER	OSAKA MUNICIPAL WATERWORKS BUREAU
	JICA CENTER	JICA Osaka
	COOPERATION PERIOD	2004~2008
	REMARKS	

The Seminar on administration by Competent Authorities for Better Management of Water 水道管理行政		GROUP  0880915
		Water Resources/Disaster Management—Urban Water Supply
		10 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objective】 This course aims at achieving consensus for challenges and sharing the idea of improvement plan for better management of water supply after the participants' returning.</p> <p>【Outputs】<Under Planning> Participants are expected to be able to: (1)Understand the water quality management, non-revenue water, guidelines of water supply to acquire the ability of applying the knowledge in their countries, (2)Specify the challenges which need to be tackled and formulate the improvement plan and (3)Share the idea of implemente plan which participants formulate among related persons in their organizations after returning back.</p>	<p><Target Organizations> Departments which are in charge of water supply administration at national/ regional authorities</p> <p><Target Group> 1) Individuals with 5 years experience in the field of water supply 2) Individuals expected to play major roles in the development of regulations and policies on water supply</p>	
CONTENTS	PROGRAM PERIOD	Sep. 28.2008~Oct. 11. 2008
<p><Preliminary Phase in home country> Participants required to Make a Country Report and its presentation file. These contents are below: job outlines, challenge/issue in their organization and the status of water supply management. <Core Phase in Japan> Lectures, field visits, discussion and presentation will be held such as: 1) Country Report Presentation 2) Water Quality Management 3) Non-Revenue Water 4) Water Safety Plan 5) Improvement Plan Formulation and Presentation <Follow-up Phase> Participants are expected to share the idea of improvement plan among related persons and report on the progress.</p>	IMPLEMENTING PARTNER	Japan International Corporation of Welfare Services
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2007~2009
	REMARKS	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objective】 To help participants formulate improvement plans of disaster management in each participants' organization based on the total disaster risk management through general understanding of disaster management system of central and local governments of Japan against various kinds of disasters. To achieve this, participants will:</p> <p>【Output】 (1) Understand disaster management of national and local governments, and identify their challenges and problems (2) Understand the role of non-governmental organizations such as mass-media and the private sector in disaster management, and examine how to use the acquired knowledge in each country (3) Understand Japanese approaches to different disasters, and select feasible approaches for respective country (4) To formulate action plan based on the disaster management cycle</p>	<p>[Target Organizations] Departments in charge of disaster management at central and local government.</p> <p>[Target Group] (1) Individuals presently working in government agencies responsible for disaster prevention (Especially, those who engaged in the disaster management, disaster mitigation, emergency response, reconstruction and rehabilitation) (2) Age: Under 45 years old (3) University graduates</p>	
CONTENTS	PROGRAM PERIOD	Jan.17.2009~Feb.28.2009
<p>Preparatory phase: Participants are requested to submit country reports describing the current situation and problems of their own organization, signed by the head of the organization.</p> <p>Program in Japan: An action plan for improving the participant's organization is to be submitted after undergoing training on the following: (1) Policy formation, enforcement and implementation of disaster countermeasures in Japan (2) International cooperation for natural disaster prevention and reduction (3) Implementation of disaster countermeasures of local government in Japan</p> <p>Post-program activities: The action plan is to be reconsidered by the participant's organization and submitted with the signature of the head of the organization after the program.</p>	IMPLEMENTING PARTNER	Asian Disaster Reduction Center
	JICA CENTER	JICA Hyogo
	COOPERATION PERIOD	2005~2009
	REMARKS	


Water Supply Management for Middle Eastern Countries ~Maintenance of distribution pipeline and Leakage prevention~ 中東地域 上水道維持管理～配水管網の維持・漏水防止～		R/F  0884073
Target Countries: Middle Eastern Countries. The country whose mother tongue is Arabic.		Water Resources/Disaster Management—Comprehensive Water Resources Management 7 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
【Objectives】 To make the improvement plan which contribute to solving the issues about distribution pipeline and underground leakage. 【Outputs】 (1) Participants understand the current conditions of water supply management in big-sized Japanese city and can explain the difference between their countries and Japan. (2) Participants acquire the practical knowledge and skills in order to build the appropriate distribution pipeline and can explain to their colleague after returning their country. (3) Participants acquire the practical knowledge and skills in order to establish the leakage prevention systems and can explain to their colleague after returning their country. (4) Participants make the report of the current issues and countermeasures in their countries using the knowledge and skills which you acquired through this training	【Target Organizations】 The organizations which implement the practical operations such as planning, designing, operation and maintenance of distribution pipeline and investigation and repair of underground leakage. 【Target Group】 1) Current job: engineers who perform the practical operations of design and maintenance/control in the field of water supply projects. 2) Experience in water supply projects: have more than five (5) years of work experience in water supply projects. 3) Language: have a sufficient command of English to understand the training in English.	
CONTENTS	PROGRAM PERIOD	Jul.8.2008～Aug.24.2008
(1) •Introduction (lecture) •Water resource maintenance (lecture) •Maintenance and management of water treatment plant (lecture) (2) •Planning of water transmission and distribution systems (lecture) •Maintenance of water transmission and distribution systems (lecture) •Improvement and renewal plan of distribution pipes (lecture and practice) •Maintenance of water supply system (lecture and practice) (3) •Introduction leakage prevention (lecture and practice) •Planned detection and repair of underground leakage (practice) (4) •Making action plan (practice) •Presentation of action plan (practice)	IMPLEMENTING PARTNER	Hiroshima City Waterworks Bureau
	JICA CENTER	JICA Chugoku
	COOPERATION PERIOD	2008～2010
	REMARKS	


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 To strengthen and expand the network of disaster response to improve the lifesaving rate at the disaster area by smooth and effective international disaster cooperation. The network is also utilized to share the information that would contribute to the disaster prevention and rehabilitation from disasters.</p> <p>【Outputs】 (1) To understand the general description of medical teams and international disaster relief to find out its commonality and a difference. (2) To discuss how smooth international disaster relief should be done in future disaster by simulation of disaster emergence. (3) To make an action plan for construction and strengthen the network in group and each participating country.</p>	<p>【Target Organizations】 Organizations which have responsibility as a contact point for international emergency assistance in disaster-prone countries</p> <p>【Target Group】 Being in responsible positions in national, local government, hospitals, NGOs which have contact point for disaster response. *Ex-participants for the training and dialogue programs "Emergency/Disaster Medicine" will be preferably accepted.</p>	
CONTENTS	PROGRAM PERIOD	Under planning
<p>This program is consists of following items ; (1) Discussion about general description of medical teams in each country, rule of international disaster relief (2) Simulation of international relief dispatch and acceptance, workshop to find out commonality and difference of each country (3) Making action plan for construction and strengthen the network in group and each participating country</p>	IMPLEMENTING PARTNER	Saiseikai Senri Hospital
	JICA CENTER	JICA Osaka
	COOPERATION PERIOD	2008~2010
	REMARKS	


4. Governance


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Through the seminar, participants are expected to understand the effectiveness of image processing for criminal investigation and develop the capacity for criminal investigation by making use of pictorial information.</p> <p>(1) Understand basic knowledge of digital processing for picture information (2) Acquire the technique of image processing for still image (digital pictures etc) (3) Acquire the technique of image processing for moving images (VCR pictures etc) (4) Acquire the technique to measure the size of objects through pictures (5) Establish cooperative relationships among participating countries, in order to build an international information network on image processing research.</p>	<p>【Target Organizations】 Forensic science research institutes</p> <p>【Target Group】 (1) Mid-level researchers engaged in engineering sections at forensic science research institutes (2) University graduates in science and engineering (3) Individuals with more than 5 years of occupational experience (4) Individuals currently engaged in image processing (5) Age:25-45 years old</p>	
CONTENTS	PROGRAM PERIOD	Feb.18.2009～Mar.3.2009
<p>The following subjects (outline) will be covered in the seminar in the form of lectures, discussion and practice, etc.:</p> <p>(1) Lecture for introduction of image processing (2) Lecture and practice for still image processing (3) Lecture and practice for motion image processing (4) Lecture and practice for photogrammetry</p>	IMPLEMENTING PARTNER	National Research Institute of Police Science
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2007～2009
	REMARKS	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>The purpose of the seminar is to broadly introduce traffic police administration in Japan to participants through lectures and technical visits, and also to provide opportunities to exchange information on traffic police in participating countries and to study measures to solve traffic problems of their mutual concern, thus contributing to improved traffic police administration in the developing countries.</p>	<p>(1) Directors or chief police superintendents who supervise or are dealing with traffic police affairs in the central police organization (2) University graduates or equivalent</p>	
CONTENTS	PROGRAM PERIOD	
<p><Under Planning> This seminar covers the following topics: (1) Japanese Police System (2) Chronological Summary of Road Traffic Measures (3) Subjects related to the Traffic Planning Division (4) Subjects related to the Traffic Enforcement Division (5) Subjects related to the Traffic Management and Control Division (6) Subjects related to the Urban Traffic Control Division (7) Subjects related to the Driver's License Division (8) Technical Visits (9) Participants Country Report Presentation</p>	IMPLEMENTING PARTNER	NATIONAL POLICE AGENCY
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	1996～2009
	REMARKS	Conducted biannually (It is NOT conducted in this year, 2008.)

Seminar on National Government Administration for Senior Officials 上級国家行政セミナー		GROUP 	0880320
		Governance—Administrative Institutions	
		10 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<Outcome> Through this training program, policy formation ability of the participants is enhanced. <Outputs> (1) get a better grasp of the roles of public administration and human resource development in Japan, which served as crucial elements for socioeconomic development during the post war period, (2) examine the validity of their administration and human resource development system, and identify issues/challenges in comparison with those of Japan, (3) seek a new way of policy formulation and public administration in developing countries by grasping and analyzing the current situation and its issues, and (4) discuss the issues and challenges, which participating countries face and draft an improvement plan for them.	<Target Organization> National Government Offices <Target Group> 1. Present position, assignment: High executives who are responsible for policy making in the central government, or their equivalent, 2. Occupational Background: have experience of policy formulation and coordination for more than five(5) years. 3. Age: be between forty (35) and fifty (50) years of age, in principle.		
CONTENTS	PROGRAM PERIOD	Oct. 21. 2008 ~ Nov. 22. 2008	
1. The role of public administration and human resource development in Japan Lecture on the civil service system, socioeconomic development and the role of public administration, local autonomy system, public administrative reform, etc. and field studies at national institutions and local governments relative to respective lectures 2. Policy planning and the public administration situation in developing countries Lectures on socioeconomic development, human resource development, good governance, which contributes to the development of developing countries, presentation and discussion on country reports which analyze the situation and problems of each country 3. Wrap ups Discussion on the roles of public administration to contribute to socioeconomic development	IMPLEMENTING PARTNER	National Personnel Authority	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2006~2010	
	REMARKS	This program is for senior class officials.	

Seminar on Government Audit 政府会計検査セミナー		GROUP 	0880709
		Governance—Administrative Institutions	
		10 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
Action plans will be shared among participants to establish the effective and efficient government audit system and to improve its operation. To reach the above objectives, participants are expected to achieve the following results: 1. to understand the outline of the government budget, accounting and audit system in Japan. 2. to obtain enough knowledge on government audit on public works. 3. to be able to give necessary guidance on government audit to their colleagues on their return to home countries, and finally 4. to formulate an action plan based on the knowledge acquired through the seminar.	<Target Organization> Supreme Audit Institutions (SAI) to study and discuss various aspects of government audit on public works <Target Group> 1. Officials of SAI who have been or will be engaged in audit on public works 2. Those who are under 40 years of age in principle and have a minimum of 10 years of experience in government audit 3. Those who have a command of spoken and written English that is proficient enough for participating the seminar		
CONTENTS	PROGRAM PERIOD	Feb.9.2009~Mar.14.2009	
1. Government budget and account settlement system and accounting system in Japan 2. Government audit system in Japan 3. Basic knowledge of public works – policy, implementation, management, etc. in Japan 4. Public works audit – methodology and audit findings 5. Exercise of public works audit methodology in the Annaka Training Center 6. Presentation and discussion on public works audit 7. Observation of public works funded by the government 8. Formulation and presentation of the action plan	IMPLEMENTING PARTNER	BOARD OF AUDIT OF JAPAN	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2006~2010	
	REMARKS		

Seminar on Police Info-Communications 警察情報通信セミナー		GROUP  0880737
		Governance—Public Safety
		12 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
Through the seminar, participants are expected to: (1) Learn about the installation, management, maintenance and application of police info-communication systems. (2) Learn about the status of cyber criminality and investigative methods of cyber crime and master the methodology of digital forensics. (3) Facilitate mutual understanding.	Working level law enforcement officers who have experiences or knowledge of info-communication technologies, hold positions of police inspector or lower, and are now engaged in work concerning police info-communications or digital forensics.	
CONTENTS	PROGRAM PERIOD	Jan.19.2009~Feb.6.2009
The seminar provides lectures and visits regarding the installation, management, maintenance and application of police info-communication systems in Japan. Moreover, the seminar provides lectures and exercises regarding the status of cyber criminality and investigative methods of cyber crime as well as the methodology of digital forensics.	IMPLEMENTING PARTNER	NATIONAL POLICE AGENCY
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2007~2009
	REMARKS	


International Seminar on Taxation (General Course) 国際税務行政セミナー(一般コース)		GROUP  0880845
Target Countries: All		Governance—Administrative Institutions
		18 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
Officials in developing countries will recognize current issues in tax administration of their respective countries and contribute to the improvement of tax administration after their return. Through this program, participants are expected to: (1) To acquire a general picture of Japanese tax system and administration (2) To understand the current situation regarding the enforcement of tax administration in Japan (3) To acquire the general knowledge of international taxation (4) To find the points to be improved in the national tax system and administration of their own countries by comparing with those in other participating countries and Japan.	【Target Organizations】 National tax authorities for administration of income tax or value added tax 【Target Group】 (1) Middle class tax official of the target organizations, engaged in administration of income tax or value added tax. (2) Age: under 40 years old. (3) Individuals with more than 5 years of occupational experience in national tax administration or in the planning of the national tax system.	
CONTENTS	PROGRAM PERIOD	Aug.24.2008~Nov.1.2008
(1) Lectures on tax systems and tax administration in Japan. (2) Lectures by OECD instructors (3) Observations to regional taxation bureaus, tax offices and others (4) Country report and discussion (5) Specific theme discussions with Japanese tax officials (6) Writing and presentation of a report as an achievement of this seminar	IMPLEMENTING PARTNER	National Tax Agency National Tax College
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2004~2008
	REMARKS	


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Senior class tax officials in developing countries will recognize current issues in tax administration of their respective countries and contribute to the improvement of tax administration after their return.</p> <p>Through this seminar, participants are expected to:</p> <p>(1) identify the points to be improved in their tax administration, and strengthen and generate knowledge and ideas to tackle with those points, by using Japanese experiences and cases, and information gained through discussions as references, and</p> <p>(2) promote good relationship with National Tax Agency of Japan as well as among participants in the seminar through exchange of views.</p>	<p>【Target Organization】 National tax authorities for administration of income tax or value added tax</p> <p>【Target Group】 (1) Senior class tax officials (deputy commissioner or assistant commissioner of the head office, the commissioner or the deputy commissioner of regional bureau/office, etc). (2) Occupational Background: have sufficient knowledge and professional experience in administration of income tax or value added tax</p>	
CONTENTS	PROGRAM PERIOD	Sep.28 2008～Oct.25 2008
<p>1. Lectures on tax system and tax administration in Japan 2. Country report presentation and discussion 3. Theme presentation and discussion 4. Observations to regional taxation bureaus, tax offices and others</p>	IMPLEMENTING PARTNER	National Tax Agency National Tax College
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2004～2008
	REMARKS	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>1. Outcome: To enhance the extensive knowledge and ability required as the senior executive police officers, with emphasis on the police management of senior or executive officers of participating countries.</p> <p>2. Output: To reach the objective, participants are expected to achieve the following results:</p> <p>(1) To understand countermeasures against various crimes and study features and administrative systems of Japanese police</p> <p>(2) To deepen mutual understanding among participants about the problems of police, countermeasures against these problems and the current situations of police activities in respective countries</p> <p>(3) To formulate an action plan on the basis of the above information</p>	<p>【Target Group】 The central police agency</p> <p>【Target Group】 1. Directors of division in central police organizations, or individuals in higher positions, who are expected to become senior executives in the police organization in future, 2. Superintendents or those in higher positions, 3. Aged in 40's and have a police career for more than 15 years 4. Individuals with a sufficient command of English in speaking, reading & writing 5. Those who have never participated in JICA seminar before</p>	
CONTENTS	PROGRAM PERIOD	Jan.12.2009～Jan.31.2009
<p>< Before coming to Japan > Preparation of C/R</p> <p>< Seminar in Japan > 1. Lecture (1) Outline of Japanese police (system of public safety commissions, community policing, and others) (2) Countermeasures against various crimes (against crimes committed by foreigners and organized crime groups, international cooperation for criminal investigation and Others) (3) Police management 2. Observation Prefectural police(Public Safety commission, Commande Center, crime laboratory, Police Station/Koban/Chuzai-sho) 3. Draft of AP</p>	IMPLEMENTING PARTNER	NATIONAL POLICE ACADEMY RESEARCH AND TRAINING CENTER
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2004～2008
	REMARKS	*Seminar for "SENIOR Level"

Development Policies II 開発政策II		GROUP	0880901
		Governance—Administrative Institutions	
Target Countries: Countries which implements PRSP and to which Japan's ODA task force prioritizes		12 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>The following subjects are expected to be achieved by participants with a view to improving development policies in respective countries in line with their internal conditions.</p> <p>Based upon the achievements, participants are requested to draft policy papers (within 3 months of the termination of the program in Japan)</p> <p>1) Problems and concepts of Development Framework in the area are clarified</p> <p>2) Problems and concepts of Economic Development in the area are clarified</p> <p>3) Problems and concepts of Social Development in the area are clarified</p>	<p>(1) Division chief level or above of a competent government authority, who is presently engaged in, and will be continuously engaged in, country's overall development strategy and policy</p> <p>(2) University graduates or with equivalent academic background</p>		
CONTENTS	PROGRAM PERIOD	Beginning of Feb.,2009~End of Feb.,2009	
<p>This program is divided into 4 modules as follows:</p> <p>1. MODULE 1: Framework of Development –“Characteristics of developing countries”, “Impact of donor agencies on development strategy planning in developing countries”, “Planning and management of development plans and policies”</p> <p>2. MODULE 2: Framework of Development Policy – “Macro-economic stability”, “Development strategy and growth model”, “Development and governance”, “Development planning and assistance modality”</p> <p>3. MODULE 3: Economic Development – “Agricultural advancement and rural development”, “Industrialization and regional development”, “Trade and development”</p> <p>4. MODULE 4: Social Development – “Poverty and inequality”, “Population growth and unemployment”, “Human capital (education issue)”, “Human capital (health issue)”, “Development and the environment”</p>	IMPLEMENTING PARTNER	Under planning	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2004~2008	
	REMARKS	The duration of the program may be slightly changed.	


Study Programme on Drug Abuse and Narcotics Control 麻薬行政官研修		GROUP	0880908
		Governance—Public Safety Health—Health System	
		8 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>The purpose of this program is to develop human resources in the planning and administration of drug abuse and narcotics control in the respective places.</p> <p>To attain this objective, participants are expected to achieve the following:</p> <p>(1) Point out current issues and tasks in respective countries by sharing the knowledge of the current situations and experiences of Japanese narcotics administration (narcotics control, medical care and rehabilitation and preventive activities), experiences of other participant's countries and by strengthening expertise through this program.</p> <p>(2) Propose a feasible improvement plan to solve current issues and improve the situation.</p> <p>(3) Promote mutual understanding in the field of narcotics administration among respective countries.</p>	<p>(1) Administrative officers of the participating governments have sufficient experiences and adequate knowledge on the overall aspects in narcotics, psychotropics and precursors control, and have sufficient knowledge and experiences to exchange information in this area</p> <p>(2) Age: Between 30–50 years old</p> <p>(3) Individuals with proficiency in the English language</p>		
CONTENTS	PROGRAM PERIOD	Jun.15.2008~Jul.12.2008	
<p>【Preparatory Phase】 Participants will prepare and submit a Country Report describing the past and present situation and issues in the field of drug abuse and narcotics control in respective countries/organizations.</p> <p>【Program in Japan】 (1) Lectures, Study Visits and Discussion Lecturers will introduce Japanese and international experiences on drugs abuse control and its countermeasures. To provide more concrete information, study visits to the related facilities will be arranged. During the program, a discussion session will also be provided at each session for in-depth understanding. (2) Country Report and Improvement Plan Presentation session for all the participants All the participants have an opportunity to present their Country Reports at the beginning of the program. An action plan will be provided by all participants and presented at the end of the program.</p>	IMPLEMENTING PARTNER	Japan International Corporation of Welfare Services (JICWELS)	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2007~2009	
	REMARKS		


Customs Administration 税関行政		GROUP  0880931 Governance—Administrative Institutions 11 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>The objective of the seminar is to clarify the problems of the customs administration and the systems / techniques in their respective countries through comparative studies between their countries and Japan, and to find solutions and clues for such problems.</p> <p>1. Participants will propose an action plan to solve problems of customs administration in their respective countries that were identified through comparative studies of technical and institutional aspects of customs administration between their countries and Japan.</p> <p>2. Participants will re-examine international customs standards (such as the WTO Valuation Agreement, Revised Kyoto Convention, SAFE Framework of Standards) and study the measures necessary for their respective countries to meet the standards.</p>	Customs officials at middle management or management level in the Headquarters of Customs Administration.	
CONTENTS	PROGRAM PERIOD	Oct.21.2008~Nov.27.2008
(1) Organization and Functions of the Japan Customs (2) Customs clearance procedures and its techniques, such as HS classification and Customs valuation (3) Observation and discussions (Regional customs office etc.)	IMPLEMENTING PARTNER	Custom and Tariff Bureau, Ministry of Finance
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2005~2009
	REMARKS	


Local Governance (Policy Making and Civil Society) 地方自治研修		GROUP  0880932 Governance—Local Governance 10 participants / English
Target Countries : mainly for EROPA members		
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><Outcome> To share, at the organizational level, the proposals of local administrative policies corresponding to the needs of the participating countries by implementing action plans.</p> <p><Outputs> Through this course, participants are expected to: (1) Identify problems in their countries through the comparative study of Japan and the participating countries. (2) formulate an effective action plan contributing to problem-solving in their own countries.</p>	(1) University graduates or equivalents with more than 5 years of occupational experience in the civil service relating to local public administration. (2) Under 45 years old. (3) Civil service personnel holding responsible positions (managerial or supervisory) in central or local government.	
CONTENTS	PROGRAM PERIOD	May.29.2008~Jul.12.2008
Lectures, Observations, Field study trips, Discussion, Inception report presentation, Action plan presentation: (1) Introduction to Japanese Government and Policies, (2) Local Government and Local Administration and Decentralization (3) Tax and Financial System of Local Government, (4) Election System, (5) Local Civil Service System, (6) Regional Development	IMPLEMENTING PARTNER	Local Autonomy College
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2005~2009
	REMARKS	


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>The purpose of the program is to train officials who will function effectively and efficiently and disseminate the knowledge and techniques relating to the fundamentals of statistics in a national statistical organization.</p> <p>The expected achievements are as follows:</p> <p>1. To learn methodology related to statistics, including data- collection methods, data compiling and presentation, analysis, interpretation and prevalence, 2. To gain knowledge on statistical methods and practice, demography and social statistics, and economic statistics and SNA, 3. To be able to write a report incorporating the results of analysis and interpretation of selected statistical data, 4. To acquire sufficient knowledge on monitoring of the achievement of the MDGs, 5. To learn training skills and techniques to be able to hold seminars/workshops to disseminate the knowledge acquired in the program to participant's colleagues.</p>	<p>(1) Statisticians or statistical officers in national statistical organizations or other government agencies carrying out statistical functions with a basic knowledge of official statistics.</p> <p>(2) University graduates specialized in statistics, mathematics, economics or with equivalent knowledge and experience.</p> <p>(3) Age: over 25 and under 40 years old.</p> <p>(4) Individuals with sufficient knowledge of basic mathematics.</p> <p>(5) Individuals who have been working for 3-5 years in national statistics organizations or other government agencies carrying out statistical functions.</p>	
CONTENTS	PROGRAM PERIOD	Sep.23.2008~Mar.14.2009
<p>(1) Lectures and exercises Module I (Statistical and Survey Methods: Survey Methodologies, Statistical Methods, and Statistical Computing and Presentation) Module II (National Accounts and Economic Statistics: The 1993 SNA , Macroeconomic and Other Related Statistics) Module III (Demography and Social Statistics: Concepts and Methods of Demographic and Social Statistics and Survey Designs for Selected Household Surveys (2) Project work (3) Field Study Trips and Group Trips to Government Statistical Offices</p>	IMPLEMENTING PARTNER	United Nations Statistical Institute for Asia and the Pacific (UNSIAP), Ministry of Internal Affairs and Communications
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2005~2009
	REMARKS	<p>The program is conducted jointly by JICA and SIAP. http://www.unsiap.or.jp/prog_overview/trainingprog_overview.htm</p>


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Knowledge and techniques of the Japanese police and ultimate cooperative investigation network are gained by executive police officers from the participating countries</p> <p>Through the seminar, participants are expected to:</p> <p>1. Identify the problems/challenges the police of your country face, based on what they learn through this course and discussions with other participants, and focusing on international cooperation for criminal investigation.</p> <p>2. Formulate an Action Plan, prepare plans to be considered and implement measures against the problems/challenges the police of your country face, based on what they learn through this course and discussions with other participants, and focusing on international cooperation for criminal investigation.</p> <p>* What participants are expected to learn through the seminar is (1) Outline of the Japanese police, (2) Transnational Crimes and Measures in Japan, and (3) Vision of International Cooperation for Criminal Investigation</p>	<p>【Target Organization】 The Central Police Agency in each participating country</p> <p>【Target Group】</p> <p>1. Directors or those in equivalent positions, who are in charge of enforcement organization, and who are likely to become the highest-ranking official in each police organization,</p> <p>2. Individuals ranked as superintendent or above,</p> <p>3. Individuals aged between 35 and 45 years old.</p> <p>4. Individuals with a sufficient command of English in speaking, reading and writing.</p> <p>5. Those who have never participated in JICA seminar before</p>	
CONTENTS	PROGRAM PERIOD	Apr.6.2008~Apr.26.2008
<p>< Before coming to Japan > •Preparation of C/R</p> <p>< Seminar in Japan > 1. Lecture: (1) Outline of the Japanese Police organization, personnel and training (2) International cooperation for criminal investigation (3) Measures against organized crimes such as cyber crimes and money laundering (4) Others such as Japanese criminal proceedings 2. Observation: prefectural police 3. Preparation of A/P</p>	IMPLEMENTING PARTNER	NATIONAL POLICE ACADEMY, RESEARCH AND TRAINING CENTER
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2005~2009
	REMARKS	


Immigration Control Administration (Asian Countries) 出入国管理行政(アジア諸国)		GROUP 	0880996
		Governance—Administrative Institutions	
Target Countries : Philippines, Cambodia, Timor-Leste, Viet Nam, India, Maldives and Sri Lanka		7 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
(Objectives) Through the training program, participants are expected to make a proposal on improvement planning regarding immigration control administration. (Outputs) 1. To be able to explain key points of the legal and operational frame work of the Japanese immigration control administration. 2. To be able to explain the immigration control techniques through the experience in special examination practices, detection of forged and falsified documents. 3. Information exchange regarding the problems on immigration control administration 4. Action plan making	【Target Organizations】 Governmental organization in charge of immigration control administration 【Target Group】 (1) Senior immigration control officers or the directors of border control (2) Individuals with over 7 years experience in immigration control (3) Be university graduates or equivalent (4) Be under fifty five (55) years old (5) Individuals with a sufficient command of spoken and written English		
CONTENTS	PROGRAM PERIOD	Sep. 29. 2008 ~Oct. 30.2008	
Major subjects of this program are: Lectures: (1) Immigration inspection (2) Residence inspection (3) Identification of forged and altered documents (4) Violation adjudication (5) Enforcement administration Observations: (1) Kansai International Airport (2)Nishi-Nippon Immigration Center Group study	IMPLEMENTING PARTNER	OSAKA REGIONAL IMMIGRATION BUREAU, MINISTRY OF JUSTICE	
	JICA CENTER	JICA Osaka	
	COOPERATION PERIOD	2005~2009	
	REMARKS		

Governance Studies/Public Policy ガバナンス/公共政策(長期)		L/T 	0881114
		Governance—Administrative Institutions	
		5 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
【Objectives】 Capacities of national and local government officials regarding each research topics (development issues) are to be enhanced. 【Outputs】 (1) Academic theories of policy science are acquired. (2) Understanding of public policy in international settings are promoted from perspectives of international comparative study and international development. (3) Theory and practice in relation to public policy management from governance perspective are acquired. (4) Master's thesis is prepared based on knowledge and research results of above mentioned courses.	【Target Organizations】 National and local governments (departments in charge of policy formulation, implementation and evaluation) 【Target Group】		
CONTENTS	PROGRAM PERIOD	Feb.26.2009~Mar.30.2011	
(1) Governance, Public Administration, Politics and Development, Public Policy, Urban Policy (2) Public Finance, Economic Development, TQM in Public Sector, Spatial Planning (3) Research Method, Research Paper	IMPLEMENTING PARTNER	Meiji University, the Graduate School of Governance Studies	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2008~2010	
	REMARKS		

Regional Development for Poverty Reduction 貧困削減のための地域開発(長期)		L/T  0881116
		Governance—Local Governance
		1 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
【Objectives】 Improvement of government officers' capability on local policy formulation as well as university staff's capability of training institutes for improving government officers' capability on local policy formulation. 【Outputs】 1. Acquirement of basic theory on Economic Studies 2. Acquirement of Practical knowledge necessary for policy formulation 3. Acquirement of Practical skills on management and analysis 4. Preparing a Dissertation paper based on the knowledge and skills acquired through course work	【Target Organizations】 Policy Planning and Training Institute in Universities, Central and Local Government Agencies 【Target Group】 1. Junior Staff of Policy Planning and Training Institute in Universities/Senior Development Officials of Central and Local Government Agencies 2. The above mentioned people should have more than 5 years experience.	
	PROGRAM PERIOD	Sep.15.2008～Sep.14.2010
1. Acquirement of basic theory on Economic Studies : Microeconomics, Macroeconomics, Development Economics, Development Sociology, Public Economics 2. Acquirement of Practical knowledge necessary for policy formulation: Development Planning, Development Finance, Poverty Alleviation and International Development, Environment and Sustainable Development, Gender and Development, Japanese Politics and Foreign Policy 3. Acquirement of Practical skills on management and analysis: Field Research Methods, Statistics Analysis, Development Project Management, Development Project Analysis 4. Preparing a Dissertation paper based on the knowledge and skills acquired through course work : Applied Development Research	IMPLEMENTING PARTNER	Graduate school of economics, Ryukoku University
	JICA CENTER	JICA Osaka
	COOPERATION PERIOD	2008～2010
	REMARKS	This program aims at human resource development as not mere research ability but practical ability e.g. policy advice to administrative organizations that benefits grass-root level .

International Economic and Business Law for the Economical Globalization and Economic Partnership Agreement (Master's / Doctor's Degree program) 経済のグローバル化/経済連携に向けた法整備(長期)		L/T  0881146
		Governance—Legal and Judicial Development
		4 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
【Objectives】 To improve the specialized knowledge of administrators and researchers involved in the development of legal frameworks in the fields of international economy and business, as well as help them improve their logical analytical skills and abilities to deal with issues faced by each country in these fields. 【Outputs】 (1)to improve the specialized knowledge in the fields of international economy and business law (2)to improve logical analytical skills and abilities to deal with issues faced by each country in these fields. (3) to get a master's or doctor's degree in law	【Target Organizations】 Governmental organizations, Universities or Research institutes in charge of legal and judicial system development. 【Target Group】 Government officials and researchers involved in the field of legal and judicial system development.	
	PROGRAM PERIOD	LLM :Late September 2008 to Late September 2009
(1) Master's Program: 1 year Complete a 20-credit coursework curriculum and submit a Master's Thesis on any topic in economic and business law. Courses offered within the program are grouped around four key themes: 1) Global Governance and Corporations 2) Economic and Business Law in Asia 3) Innovation and the Law 4) Fundamental Perspectives on Economic and Business Law (2)Doctor's Program: 3 years 1) Participate in the biannual Comprehensive Research Seminar; 2) Participate in the Legal Research Methodology and Writing class (first year students only) 3)Participate in the Legal Research Training Class (first and second year students) 4)Submit a doctoral dissertation within three years of enrolling on the program.	IMPLEMENTING PARTNER	Graduate School of Law, Kyushu University
	JICA CENTER	JICA Kyushu
	COOPERATION PERIOD	2008～2010
	REMARKS	

Maritime Law Enforcement for East Asian Countries 東アジア海上犯罪取締り		R/F 	0884023
Target Countries : Asia		9 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
To uncover international marine crimes, strong relationships among countries is necessary. This course is established to strengthen such relationships and to empower officers in the field of maritime law enforcement. To achieve this objective, participants will be expected to fulfil the following: (1) Understand the international law system, (2) Understand the situation and countermeasures of trans-national maritime crimes, (3) Acquire the knowledge and skills required for maritime law enforcement activities, (4) Acquire the practical theories for planning and supervising maritime law enforcement activities.	[Target Organizations] Marine Police, Coast Guard [Target Group] 1) Officers engaged in the field of maritime law enforcement with more than 3 years in charge of practical investigation, 2) University graduates or equivalent 3) (Preferably) Individuals 40 years old or younger 4) Individuals with a sufficient command of spoken and written English		
CONTENTS	PROGRAM PERIOD	Oct.20.2008~Nov.15.2008	
<ul style="list-style-type: none"> ○ Overview of transnational maritime crimes and countermeasures <ul style="list-style-type: none"> - Outline of piracy and armed robbery against ships and its countermeasures - Outline of illicit trafficking in drugs and firearms and its countermeasures - Outline of people smuggling and its countermeasures - Outline of international organised crime and its countermeasures ○ Relevant international laws and regulations <ul style="list-style-type: none"> - International laws - Multilateral or bilateral agreements - Outline of the domestic criminal judicial system in Japan ○ Practical guideline of maritime law enforcement <ul style="list-style-type: none"> - Theory of planning and supervising maritime law enforcement activities - Exercise of maritime law enforcement activities <p>This program will be held in terms of lectures, practice, table top training and on-board training.</p>	IMPLEMENTING PARTNER	Japan Coast Guard (JCG), The 7th Regional Coast Guard Headquarters	
	JICA CENTER	JICA Kyushu	
	COOPERATION PERIOD	2006~2010	
	REMARKS	* This course is not for the lawyers or lawmakers but for those actually involved in practical investigations. * To enforce anti-terrorism, we would like to invite high class officials for 1week, at the end of the program.	

Seminar on Government Audit System for Central Asian and Caucasus Countries 中央アジア・コーカサス地域政府会計検査制度セミナー		R/F 	0884162
Target Countries : Central Asian and Caucasus countries		5 participants /	Russian
OBJECTIVE	TARGET ORGANIZATION / GROUP		
Action Plans will be shared among participants to establish an effective and efficient government audit system and to improve its operation. To reach the above objectives, participants are expected to achieve the following results: 1. understand the outline and operation of the audit systems in Japan and also participating countries; 2. identify problems in their countries and their organizations to tackle; and 3. formulate feasible Action Plan to improve audit system in their own countries.	<Target Organization> Supreme Audit Institutions (SAIs) in the central governments of Central Asia and Caucasus countries <Target Group> 1. Those who currently are or expected to be in a managerial position of the Supreme Audit Institutions (SAIs) 2. Those who have a command of spoken and written Russian that is proficient enough for participating the seminar 3. Neither be transferred nor retire at least for five years after seminar attendance		
CONTENTS	PROGRAM PERIOD	June.24.2008~July.15.2008	
1) Government budget and account system in Japan 2) Audit system in Japan 3) Presentation on Country Report 4) Comparison of audit systems among participating countries and analysis of their problems 5) Formation and Presentation of the Action Plan	IMPLEMENTING PARTNER	Board of Audit of Japan	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2005~2009	
	REMARKS		

OBJECTIVE	TARGET ORGANIZATION / GROUP	
The objective of the course is to enhance the capacity of local government officials in the Andean region (Peru, Bolivia, Ecuador) by obtaining knowledge of the Japanese local government system, comparing the experience of decentralization in the Andean region and that of Japan, identifying the problems, and preparing the action plans to solve the same.	<Target Group> Local government officials who have more than 3 years experience in the decentralization process or regional development planning. Age: over 30 and under 45 years old is preferable.	
CONTENTS	PROGRAM PERIOD	Mar.8.2009~Mar.21.2009
(1) Introduction of Japanese Government and Policies (2) Local government, local administration, and decentralization (including field trips) (3) Theory and method of development planning (4) Theory and method of rural / community development (5) Planning, management, and evaluation (6) Action plan presentation	IMPLEMENTING PARTNER	Under planning
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2007~2009
	REMARKS	

Target Countries: UNSIAP will, in principal, invite participants from developing countries in Asia and 21 participants / English

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><Outcome> Trained participants are able to take measures to improve the quality and availability of social statistics.</p> <p><Outputs> 1. Gained knowledge and skills in various statistical techniques for analysis, interpretation and dissemination of data that can be used to improve the data usage in the country. 2. Improved knowledge and skills in report writing and presentation techniques 3. Formulated Action Plan to operational improvement of statistical analysis, interpretation and dissemination in the National Statistical System in the country. 4. Trained Trainers for local officials</p>	<p><Target Group> (1) Present position, assignment: be middle level statisticians. (2) Occupational background: have sufficient knowledge of social statistics and basic methods for statistical analysis as well as the use of personal computers for data analysis, word processing, tabulation and presentation visuals. (3) Academic background: have university degree in either statistics, mathematics, economics, sociology or have completed the six months General, Practical Statistics or Modules in Core/Fundamental Official Statistics course of UNSIAP or have attended similar training. (4) Age: be over 30 years and not more than 45 years of age at the beginning of the training course.</p>	
<p>CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Jul.9.2008~Sep.13.2008</p>
<p><Lectures and Exercises> 1. Framework of Social Statistics 2. Statistical Data Analysis 3. Applicable Technology for Statistical Analysis 4. Training Techniques and Presentation Skills <Project Work and Action Plan> 1. Country report presentations 2. Project work 3. Action plan development <Field Study Trip and Group Visit> 1. Study visits to Japanese government offices and leading industries</p>	<p>IMPLEMENTING PARTNER</p>	<p>United Nations Statistical Institute for Asia and the Pacific (UNSIAP), Ministry of Internal Affairs and Communications</p>
	<p>JICA CENTER</p>	<p>JICA Tokyo</p>
	<p>COOPERATION PERIOD</p>	<p>2007~2009</p>
	<p>REMARKS</p>	<p>The program is conducted jointly by JICA and SIAP.</p> <p>This course is held in the field of economic and social statistics on a biannual basis. In 2008 it is covering social statistics, while in 2009, it will cover the economic domain.</p>

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><Outcome> Through this seminar the participants are expected: -to identify challenges of personnel administration in their own countries by learning the system /operation of personnel administration in Japan as well as its purpose and background and -to share their awareness identified through the seminar and their Action Plans by holding seminars in their organizations to share experiences and knowledge gained through the course. <Outputs> Through the program, participants are expected: 1. to understand administrative organizations and structures, national civil service system, personnel management systems and their basic concept in Japan, 2. to identify challenges to be tackled through considering adequacy of their own administration and human resources development systems by comparison with those of Japan, and 3. to formulate an Action Plan for ensuring fair and effective human resource management adapted to their situations through comparative study of the participating countries and Japan.</p>	<p><Target Organizations> Organization that is responsible for personnel management of national public employees <Target Group> 1. be an executive in charge of personnel policy formulation, planning or implementation regarding Ministry officials in Agencies for National Personnel Administration in principle. 2. aged 30 years old or over in principle,</p>	
CONTENTS	PROGRAM PERIOD	Jun.4.2008 ~ Jun.21.2008
<p>Through a combination of lectures, discussions and field studies, the seminar covers the following topics: 1. Overview of human resources management(HRM) : Lectures and discussions on the civil service system, public administration system and human resource management system in Japan 2. Major issues of HRM: Lectures and discussions on career development, training system, remuneration system, discipline and ethics etc. and field studies at training institutes, regional offices of ministries and local government offices, etc. 3. The real state of each country: Presentations and discussions based on country reports 4. Practical affairs of Japanese HRM systems: Lectures and discussions on HRM systems in private and public sectors and case-study on personnel management 5. Discussion to wrap up HRM policy</p>	IMPLEMENTING PARTNER	National Personnel Authority
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2007~2009
	REMARKS	This program is for senior class officials.

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 1) To be able to practice fire and rescue drill by utilizing the equipments appropriately in the real situation as a training. 2) To be able to manage the group by using the above mentioned technique and knowledge. 【Outputs】 (1) To acquire the knowledge and the techniques on fire fighting, rescue works, and safe control for various fire sites in Japan such as building, dangerous substance, forests, vehicles, ships, and aircrafts. (2) To acquire the knowledge and the techniques on operation of various fire fighting equipment in Japan. (3) To understand and practice the knowledge and techniques of emergency rescue.</p>	<p>【Target Organizations】 Fire Service Organization (Central Government, Local Government or Private Sector) 【Target Group】</p>	
<p style="text-align: center;">CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Jul.7.2008～Oct.22.2008</p>
<p>(1) Fire prevention drill and field study Safety control (lecture and practice) Command theory (lecture)</p> <p>(2) Fire fighting equipment (lecture and practice) (3) Rescue and emergency measure in the various fire sites (lecture and practice) (4) Report to JICA the progress of knowledge/skills sharing among the respective organization.</p>	<p>IMPLEMENTING PARTNER</p>	<p>Kitakyushu City Fire and Disaster Management Department</p>
	<p>JICA CENTER</p>	<p>JICA Kyushu</p>
	<p>COOPERATION PERIOD</p>	<p>2008～2010</p>
	<p>REMARKS</p>	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><Outcome> Based on Japanese personnel administration system, its operation, its purpose and background, a participant grasps the problem on the Personnel administration in each country of the participants and awareness of the issues and the improvement plans which are formulated through the seminar are shared in the organization to which the participant belongs.</p> <p><Outputs> (1) The issues and challenges of the administration system and human resource management system of the respective country are identified by participants, in comparison with Japanese systems by understanding Japanese administrative organizations and their systems, civil service system, personnel management, and various systems and their operations of the personnel management. (2) Referring to Japanese systems, participants will formulate an Action Plan (draft) concerning the fair and effective human resource management according to the situation of each country through comparison study of current situation and issues of human resource management of participating countries.</p>	<p>1. Government officials at the level of Assistant Division Director or an equivalent position involved in policy formulation planning and implementation in the central personnel administration agency(central government agency in charge of human resource management policy for all government employees)in principal. 2. University graduates or equivalent with more than 3 years of occupational experiences in regard to personnel policy formulation, planning, implementation 3. Age: between 30 and 40 years old in principal.</p>	
<p>CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Jan.15.2009 ~ Feb.5.2009</p>
<p>1. Overview of human resource management(HRM) and fundamental principles Lectures on the civil service system and feature of HRM in Japan 2. Human Resource Management Systems and Practices in Japan Lecture on the process of recruitment examinations, employment system, training system, remuneration system, discipline and ethics, etc. field studies at training institutes, national institutions and local government offices 3. Situation of the personnel administration of each country Presentations and discussions based on country reports 4. Wrap-up Discussion to wrap up issues and reform measures regarding the personnel administration of respective countries</p>	<p>IMPLEMENTING PARTNER</p>	<p>National Personnel Authority</p>
	<p>JICA CENTER</p>	<p>JICA Tokyo</p>
	<p>COOPERATION PERIOD</p>	<p>2004~2008</p>
	<p>REMARKS</p>	

Target Countries: UNSIAP will, in principal, invite participants from developing countries in Asia and

14 participants / English

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><Outcome> Trained participants are able to take measures to improve the quality and efficiency of services provided by government statistical offices by using ICT.</p> <p><Outputs> 1. Gained knowledge and skills in applying important ICT related tools in GIS and data management systems including DevInfo and MS ACCESS into statistical works. 2. Gained knowledge and skills in using important statistical software including CSPRO and STATA. 3. Gained knowledge about Japanese experience in applying ICT for official statistics. 4. Trained Trainers for local officials. 5. Developed Action Plan in order to disseminate more widely what they have learned during the training and to give their colleagues motivations to improve their statistical services with the help of ICT.</p>	<p>(1) Mid-level statisticians with statistical computing experience and programmers anticipated to become trainers in statistical computing, (2) Age: under 40 years old (3) University graduates in computing, statistics, or with equivalent knowledge and experience.</p>	
<p>CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>May.7.2008~Jul.12.2008</p>
<p>(1) Lectures and Exercises: Introduction of ICT for Statistical Information System; Applicable ICT technologies for statistical work; Japanese experience of using ICT tools and resources in statistical and disseminations work; Training of trainers; Demonstrations of software (2) Group works, project and presentations: Country report presentations; Project work; Action plan development (3) Group visit and field study trips: Study visits to Japanese government offices and leading Japanese industries.</p>	<p>IMPLEMENTING PARTNER</p>	<p>United Nations Statistical Institute for Asia and the Pacific (UNSIAP), Ministry of Internal Affairs and Communications</p>
	<p>JICA CENTER</p>	<p>JICA Tokyo</p>
	<p>COOPERATION PERIOD</p>	<p>2005~2009</p>
	<p>REMARKS</p>	<p>The program is conducted jointly by JICA and SIAP. http://www.unsiap.or.jp/prog_overview/prog_ict.htm</p>

the Crime Prevention (Treatment of Offenders) 犯罪防止(矯正保護)		GROUP  0880971
Target Countries: Mainly, the Asian and Pacific region.		Governance—Legal and Judicial Development 15 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>1. Objective: Concerning the main theme on the treatment of offenders, effective countermeasures to the problems and challenges faced by each participating country will be established.</p> <p>2. Output: To reach the objective, concerning the main theme on the treatment of offenders (please see the below-mentioned main theme for this year), participants are expected to achieve the following results: (1) To deepen their understanding of the initiatives of Japan and other countries; (2) To analyze the current situation, problems and countermeasures in the participating countries; (3) To explore effective and practical measures towards the course objectives; (4) To formulate an individual Action Plan, based on the knowledge acquired through the training program.</p> <p>The main theme of the program is selected from important and urgent issues concerning the treatment of offenders (The main theme varies from year to year). The main theme for this year is "Profiles and Effective Treatments of Serious and Violent Juvenile Offenders."</p>	<p>1. Criminal justice officials who hold relatively senior positions in a central bureau, department or agency in the fields of policing, prosecution, corrections, rehabilitation or the judiciary; 2. Individuals with at least five years practical experience in the criminal justice field; 3. University graduates or equivalent; 4. Individuals with a proficient command of written and spoken English; 5. Individuals between thirty and fifty years of age; 6. Individuals in good health;</p>	
CONTENTS	PROGRAM PERIOD	May.14.2008~Jun.27.2008
This program will include individual presentation sessions, lectures by visiting experts and ad hoc lectures, visits to relevant agencies in Japan, group workshop sessions, and the formulation of Action Plans, etc.	IMPLEMENTING PARTNER	UN Asia and Far East Institute for the Prevention of Crime and the Treatment of Offenders
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2005~2009
	REMARKS	UNAFEI's URL: http://www.unafei.or.jp/

Target Countries: Mainly, the Asian and Pacific region.

10 participants / English

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>1. Objective: Concerning the main theme on crime prevention and criminal justice, effective countermeasures to the problems and challenges faced by each participating country will be established.</p> <p>2. Output: To reach the objective, concerning the main theme on crime prevention and criminal justice, participants are expected to achieve the following results:</p> <p>(1) To deepen their understanding of the initiatives of Japan and other countries;</p> <p>(2) To analyze the current situation, problems and countermeasures in the participating countries;</p> <p>(3) To explore effective and practical measures towards the course objectives;</p> <p>(4) To formulate an individual Action Plan, based on the knowledge acquired through the training program.</p> <p>* The main theme of the program is selected from important and urgent issues concerning the treatment of offenders (The main theme varies from year to year). The main theme for this year is "The Criminal Justice Response to Cybercrime."</p>	<p>1. Criminal justice officials who hold relatively senior positions in a central bureau, department or agency in the fields of policing, prosecution or the judiciary;</p> <p>2. Individuals with at least five years practical experience in the criminal justice field;</p> <p>3. University graduates or equivalent;</p> <p>4. Individuals with a proficient command of written and spoken English;</p> <p>5. Individuals between thirty and fifty years of age;</p> <p>6. Individuals in good health;</p>	
CONTENTS	PROGRAM PERIOD	Aug.27.2008~Oct.10.2008
<p>This program will include individual presentation sessions, lectures by visiting experts and ad hoc lectures, visits to relevant agencies in Japan, group workshop sessions, and the formulation of Action Plans, etc.</p>	IMPLEMENTING PARTNER	United Nations Asia and Far East Institute for Prevention of Crime and the Treatment of Offenders
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2005~2009
	REMARKS	UNAFEI's URL: http://www.unafei.or.jp/

Crime Prevention (Senior Seminar) 犯罪防止(上級)セミナー		GROUP  0880973
Target Countries: Mainly, the Asian and Pacific region.		Governance—Legal and Judicial Development 18 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>1. Objective: Concerning the main theme on crime prevention and criminal justice or the treatment of offenders, effective countermeasures to the problems and challenges faced by each participating country will be established.</p> <p>2. Output: To reach the objective, concerning the main theme on crime prevention and criminal justice or the treatment of offenders, participants are expected to achieve the following results:</p> <p>(1) To deepen their understanding of the initiatives of Japan and other countries;</p> <p>(2) To analyze the current situation, problems and countermeasures in the participating countries;</p> <p>(3) To explore effective and practical measures towards the course objectives;</p> <p>The main theme of the program is selected from important and urgent issues concerning crime prevention and criminal justice or the treatment of offenders. The main theme of this year will be announced at a later date in the General Information brochure.</p>	<p>1. High-ranking or senior public officials at the policy-making level whose duties are closely related to the main theme of the Seminar;</p> <p>2. University graduates or equivalent;</p> <p>3. Individuals with a proficient command of written and spoken English;</p> <p>4. Individuals between thirty-five and fifty-five years of age;</p> <p>5. Individuals in good health;</p>	
CONTENTS	PROGRAM PERIOD	Jan.7.2009~Feb.13.2009
This program will include individual presentation sessions, lectures by visiting experts and ad hoc lectures, visits to relevant agencies in Japan, and group workshop sessions, etc.	IMPLEMENTING PARTNER	UN Asia and Far East Institute for the Prevention of Crime and the Treatment of Offenders
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2005~2009
	REMARKS	UNAFEI's URL: http://www.unafei.or.jp/

Target Countries: Central Asian and Caucasus countries

5 participants / Russian

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><Outcome> Trained participants are able to take measures to improve the quality of economic statistics in their countries.</p> <p><Outputs> 1. Gained basic knowledge about the framework of economic statistics and SNA93 2. Gained knowledge and skills in survey methodology, and statistical methods of data analysis using STATA 3. Gained knowledge and skills in the compilation of data in national accounts statistics. 4. Gained knowledge about the statistical system of Japan, including collection and analysis of economic statistics 5. Trained trainers for local offices 6. Developed Action Plan</p>	<p><Target Group> (1) Current job or duty position: be mid-level officials in the national statistical office (2) Occupational Background: have experience in statistics, preferably in the area of economic statistics/accounts, for 3 years or more. (3) Academic Record: be university graduates specialized in statistics, mathematics, economics or those who with equivalent knowledge and experience. (4) Age: between twenty-five (25) and forty (40) years of age</p>	
<p>CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Jul.16.2008~Sep.23.2008</p>
<p><Lectures, exercises and workshops> 1. Introduction to statistical system of Japan 2. Introduction to the framework of economic statistics 3. The 1993 SNA framework 4. Survey methodology 5. Statistical methods of analysis and computing 6. Presentation skills and training techniques <Project work and action plan> 1. Country report presentations 2. Project work 3. Action plan development <Group study visit and field study trip> 1. Study visits to Japanese government offices and leading industries.</p>	<p>IMPLEMENTING PARTNER</p>	<p>STATISTICAL INST. FOR ASIA & THE PACIFIC (SIAP)</p>
	<p>JICA CENTER</p>	<p>JICA Tokyo</p>
	<p>COOPERATION PERIOD</p>	<p>2006~2008</p>
	<p>REMARKS</p>	


Target Countries: Central Asia

11 participants



Russian


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>1. Objective: Concerning the main theme on crime prevention and criminal justice (e.g. Transnational Organized Crime, Illicit Drug Trafficking, Terrorism), effective countermeasures to the problems and challenges faced by each participating country will be established. 2. Output: To reach the objective, concerning the main theme on crime prevention and criminal justice, participants are expected to achieve the following results: (1) to deepen their understanding of the initiatives of Japan and other countries; (2) to analyze the current situation, problems and countermeasures in the participating countries; (3) to explore effective and practical measures towards the course objectives; (4) to formulate an individual Action Plan, based on the knowledge acquired through the training program; (5) to establish a network at the practitioners' level.</p> <p>* The main theme of the program is selected from important and urgent issues concerning crime prevention and criminal justice in the Central Asian region (The main theme varies from year to year). The main theme for this year will be announced in the General Information brochure.</p>	<p>【Target Organizations】 Prosecutors offices, police, ministry of the interior, courts, the president's office, ministry of justice, etc (central bureaus, departments or agencies appropriate for the topic)</p> <p>【Target Group】</p> <p>1. Criminal justice officials holding relatively senior positions in the above-mentioned target organizations; 2. Individuals with at least five years practical experience in the criminal justice field; 3. University graduates or equivalent; 4. Individuals with a proficient command of written and spoken Russian; 5. Individuals between thirty and fifty years of age; 6. Individuals in good health;</p>	
<p>CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Feb.18.2009～Mar.13.2009</p>
<p>This program will include individual presentation sessions, lectures by visiting experts and ad hoc lectures, visits to relevant agencies in Japan, group workshop sessions, and the formulation of Action Plans, etc.</p>	<p>IMPLEMENTING PARTNER</p>	<p>UNAFEI</p>
	<p>JICA CENTER</p>	<p>JICA Tokyo</p>
	<p>COOPERATION PERIOD</p>	<p>2007～2009</p>
	<p>REMARKS</p>	<p>UNAFEI's URL: http://www.unafei.or.jp/</p>

Seminar on Comparative Study of Law for Central Asia 中央アジア地域 比較法制研究		R/F  0884066
Target Countries: Central Asian Countries		Governance—Legal and Judicial Development 13 participants / Russian
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 Clearing up the Legal issues in the Central Asia such as the problems regarding the Technical Legislation and interpretation of a treaty, problems regarding the gap between letter and practice, Improvement plan will be formulated</p> <p>【Outputs】 (1) Participants can understand the current situation of legal system and constitutional practice of own country (2) By abstracting problems on the legal system, participants can make it clear that what kind of problems occurred in the legal practice (3) Participants can make the improvement plan regarding the abstracted problems judge</p>	<p>【Target Organizations】 Ministry to supervise the Judge, Business Enterprise</p> <p>【Target Group】 <Position> Person in charge of lawmaking or practice regarding the theme which Japan set up <Job Experience> More than 3 years practical experience in the following 3field; 1. The Judge in the court economic court 2. Government officers in the Ministry which supervise the business enterprise 3. Officers in the organization of Legal evaluation</p>	
CONTENTS	PROGRAM PERIOD	Dec.10.2008~Dec.19.2008
<p>(1) Presentation: Country Report Discussion: Issue analysis (2) Lecture: History and the present situation of self-help movement Observation: Self organizations in urban area and rural area (3) Discussion: Issues and idea of improvement Presentation: Action Plan (Tentative)</p>	IMPLEMENTING PARTNER	ICD & RTI of the Ministry of Justice (MOJ)
	JICA CENTER	JICA Osaka
	COOPERATION PERIOD	2008~2010
	REMARKS	


Target Countries: Countries who are eligible to Japan's ODA loans in Asia.

7 participants / English

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>In order that the seminar participant and target organization will be able to utilize Japanese ODA Loans effectively, this seminar aims at an outcome that the target organization, through the seminar participant, will share knowledge on effective contract administration for international construction projects and issues to be improved regarding actual contract administration among their officers concerned. To achieve the above mentioned outcome, the seminar participant who is involved in contract administration for development projects especially utilizing Japanese ODA loans, is expected to complete the followings;</p> <ol style="list-style-type: none"> 1. To improve the ability to manage international contract administration especially for international construction projects, 2. To complete an action plan to promote deepening and disseminating knowledge on project management including procurement, contract management, cost control, schedule control, quality and safety control within his/her organization, and 3. The action plan is carried out. 	<p>【Target Organizations】</p> <ul style="list-style-type: none"> • Government agencies of developing countries which are involved in Japan's ODA loan projects • Universities in developing countries to nurture human resources who will be engaged in development works <p>【Target Group】</p> <ul style="list-style-type: none"> • Senior officials (Director of division level or above) in charge of management for development projects with the support of Japanese ODA loans at government agencies • Faculties at universities in developing countries engaged in education for technical experts, who will work for development projects 	
CONTENTS	PROGRAM PERIOD	Jul.27.2008～Aug.6.2008
<p><Preliminary phase> Candidates for this seminar will draft a preliminary action plan and submit it to JICA with the application form. The draft action plan should include analysis on factors in contract administration hindering effective and efficient implementation of international construction projects, and actions needed to be taken within 30 days of his/her return to improve identified factors utilizing the knowledge gained in the seminar in Japan.</p> <p><Core phase in Japan> The selected participant will gain the following knowledges through lectures, site visit and exercises;</p> <ol style="list-style-type: none"> 1. Present situations and trends of international development projects 2. Project management for international development projects 3. FIDIC contractual conditions 4. Practice and theory of schedule control, cost control and safety control 5. Claim evaluation 6. Settlement of disputes 7. Finalizing the draft action plan <p><Final phase> The seminar participant will carry out his/her action plan and report the results to JICA.</p>	IMPLEMENTING PARTNER	Japan Bank for International Cooperation (JBIC), Kochi University of Technology
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2007～2009
	REMARKS	

The Criminal Justice Response to Corruption 汚職防止刑事司法支援		GROUP  0880804
Target Countries: Mainly, the Asian and Pacific region.		Governance—Legal and Judicial Development 15 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 Enabling senior officials of criminal justice organizations to initiate strategy for combating against corruption after their return to respective countries</p> <p>【Outputs】 (1) Be able to explain problems of respective countries on the corruption by public officials, including challenges in criminal justice system to deal with corruption cases more properly and effectively. (2) Be able to present general measures to prevent corruption (3) Be able to present general measures to prevent corruption (4) Be able to present the effective measures on international cooperation for corruption cases</p>	<p>【Target Organizations】 Organizations involved in corruption control within criminal justice system such as anti-corruption agency, law enforcement organization and judiciary, including ministry of justice or interior.</p> <p>【Target Group】 1. High-ranking or senior public officials at the policy-making level whose duties are closely related to the main theme of the Seminar; 2. University graduates or equivalent; 3. Individuals with a proficient command of written and spoken English; 4. Individuals under fifty years of age.</p>	
CONTENTS	PROGRAM PERIOD	Oct.14.2008～Nov.14.2008
<p>(1) (Before) Preparation for individual presentation (Japan) Individual presentation, and questions and answers (Japan) Lectures on Japanese practice, and strategy suggested by the United Nations and other leading countries (Japan) Additional explanation at the group work</p> <p>(2) (Japan) Lectures on Japanese practice, and strategy suggested by the United Nations and other leading countries (Japan) Visits to criminal-justice related agencies (Japan) Discussion at the group work and drafting the Action Plan</p> <p>(3) (Japan) Lectures on Japanese practice, and strategy suggested by the United Nations and other leading countries (Japan) Discussion at the group work and drafting the Action Plan</p> <p>(4) (Japan) Lectures on Japanese practice, and strategy suggested by the United Nations and other leading countries (Japan) Discussion at the group work and drafting the Action Plan</p>	IMPLEMENTING PARTNER	UN Asia and Far East Institute for the Prevention of Crime and the Treatment of Offenders
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2008～2010
	REMARKS	UNAFEI URL: http://www.unafei.or.jp


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Objective: Community development (CD) activities in the participants' countries will be improved based on local context, utilizing existing local resources, with the full participation of various stake holders including local communities. To reach the objective, participants are expected to achieve the following results:</p> <p>(1) The participant(s) will be able to draft one of the three models mentioned below appropriate for their assignment.</p> <p>① A model method of community development concerning the respective local context is formulated. ② A model modality of participatory planning for community development is formulated. ③ A model of creating an enabling environment for participatory community development is drafted.</p> <p>(2) Based on the above mentioned outputs, an Action Plan for improving community development activities is formulated. (3) A final report after returning to the home country is formulated, or a proposal of a mini project concerning community development is formulated.</p>	<p>(1) Local/national NGO managers, government officials who are engaged in CD (2) Individuals with a minimum of three years of professional experience in CD (3) Individuals preferably currently engaged in CD with the prospects of continuous involvement in future (4) Under 45 years old (5) Individuals with sufficient command of English (6) Individuals in good health (7) Bachelor's degree is not required</p>	
<p style="text-align: center;">CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Sep.7.2008～Oct.2.2008</p>
<p>Preparatory phase: 1. Writing An inception Report 2. Watching visual aid for self-preparatory study</p> <p>Program in Japan: The program consists of the four components including Lectures (and Q & A), Workshop, Field visit, Discussion and Presentation. (1) Community development facilitation:Basic concept of community development,Sharing experiences,Methods of community development,Case Studies on Facilitation of Community Development in Japan (2)Community development planning and creation of enabling environment: Experiences in Japan, case studies on community-based planning,Methods of development planning, and partnership building among stakeholders (3)Preparation and Presentation of Action Plan for improving own community development activities based on the new concepts,methods, or techniques found by the participants throughout the course in Japan</p> <p>Post-program activities: After the participations return, (1) The Action Plan is implemented after being acknowledged by the participant's organization. (2) The participants must report on their post-program activities in a Final Report within 3 months of their return. (3) In addition to the Final Report, the participants can submit a proposal of a mini-project concerning community development. As for the proposal, it must be authorized by the participant's organization.</p> <p>*JICA will examine the relevance of follow up to those submitting a proposal, based on the Final Report.</p>	<p>IMPLEMENTING PARTNER</p>	<p>ShaplaNeer</p>
	<p>JICA CENTER</p>	<p>JICA Tokyo</p>
	<p>COOPERATION PERIOD</p>	<p>2004～2008</p>
	<p>REMARKS</p>	<p>1. The curriculum is organized via JICA Contents "Civil Society Promotion." 2. After the participants return, JICA will implement a survey on the final report, the analysis of the contents of a proposal and the activities taken by participants after their return.</p>

Enhancement of Local Government Administration and Public Services (Participatory Local Development) 地方自治体行政強化(参加型地域開発)		GROUP  0880994
		Governance—Local Governance
		17 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 The objective is communities' empowerment in Participants' organizations responsible areas through a feasible development plan, which is designed by the following outputs.</p> <p>【Outputs】 1. Participants can explain the theories, methods and role of local government to others through studying many cases in developing countries and Japan. Participants will have ideas of application the knowledge in their countries. 2. Participants organize solution ideas for their own issues based on acquired the knowledge and skills from above mentioned training units. 3. Participants design feasible action plans, which contain specific direction or methods to address their responsible local governments or areas' issues based on the above mentioned training units.</p>	<p>【Target Organizations】 Local governments/National government sections in charge of local development (* Institutes, which is in charge of policy-making for local development can be target.)</p> <p>【Target Group】 1. Specialists and/or officials dealing with policy-making for local development with more than 3 years experience 2. Local government's officers/National government officers in charge of local development (**Researchers, who are in charge of policy-making for local development, can be target.)</p>	
CONTENTS	PROGRAM PERIOD	Feb.2.2009~Mar.28.2009
<p>1. Information sharing thorough Country report presentation 2. Lectures *Two types of lectures as follows. (1) Academic & theoretical aspect by university professors (2) Practical aspect by municipalities' staffs 3. Practice of participatory method e.g. Project Cycle Management 4. Observation & Discussion with local governments/SMEs/NPOs/Academic institute, etc. 5. Weekly Integration workshops to check the Participants' comprehension. 6. Symposium on Local Government Administration for Participatory Development 7. Explanation of follow up activities of Action Plan, e.g. monitoring & evaluation.</p>	IMPLEMENTING PARTNER	Graduate school of Economics, Ryukoku University
	JICA CENTER	JICA Osaka
	COOPERATION PERIOD	2008~2010
	REMARKS	The Kinki region has diversity of social & natural aspects, such as traditional SMEs, various farming systems etc. The region is a very good example to study a regional development, which includes both communities' own activities and local authorities support.

Target Countries: East Africa

9 participants / English

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>To aim to maintain public security and order by improving the police in each country toward working together with the citizens. This seminar is offered under the theme of "community policing" for three years, focusing on "Training System" in 2008, "overview of community policing", which maintains the state of alert and quickly respond to crimes and accidents in 2006, and "crime investigation" in 2007. The participants are expected: (1) To identify the problems/challenges faced by the police in each country, comparing the situation of Japan and participating countries, (2) To formulate an action plan based on the above.</p>	<ul style="list-style-type: none"> • Superintendent or higher ranked individuals who are expected to become senior executives in the police organization in future. • Individuals with an adequate ability to converse, read, and comprehend in English. • Individuals officially recommended by the government of their countries (not in military service). • In excellent health mentally and physically. • Those who have never participated in JICA seminar before. 	
CONTENTS	PROGRAM PERIOD	May.11.2008~May.31.2008
<p><Before coming to JAPAN> 1. Writing C/R 2. Reading Preparatory Material</p> <p><In Japan> 1. Lecture: Outline of Japanese Police, a) organization, personnel and training, b) community policing, and others. 2. Observation: prefectural police, Police School 3. Others. Submission of country report and its presentation, and Action Plan, opening/closing ceremony, evaluation meeting</p> <p><After the seminar in Japan> 1. Sharing AP within the organization the participants belong to 2. Submitting Final Report</p>	IMPLEMENTING PARTNER	NATIONAL POLICE ACADEMY, RESEARCH AND TRAINING CENTER
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2006~2008
	REMARKS	*SENIOR Level

Local Governance for African Countries アフリカ地域地方行政		R/F  0884175
Target Countries: African region		Governance—Local Governance 3 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
At the end of the Program, it is expected that: An innovative draft policy option in the area of local governance shall be formulated by participating organizations.	Organizations responsible for or related to local governance reform in partner countries.	
CONTENTS	PROGRAM PERIOD	Under Planning
1) The formulation of a research plan to adapt Japan's experiences relevant to the priority issues Participants dispatched to Japan shall be provided with opportunities to be exposed to knowledge of local governance in Japan through attending seminars, reviewing materials, interviewing officials and so on. Based on these findings, the participants are expected to identify the specific areas of local governance where Japan's experience would seem most relevant and formulate a plan of research for its adaptation.	IMPLEMENTING PARTNER	Meiji University, Osaka University, Ryukoku University
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2006~2008
	REMARKS	
2) Preparation of a draft policy research paper for local governance reform The participants shall conduct research according to the plan with the support of advisers of the host organization. The participants shall prepare a draft report as the product of their program in Japan.		

Target Countries: Asia

9 participants ★ /

English

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>The objective of this seminar is to promote participating countries to forge good partnerships/collaboration among local governments and civil society organizations, in order to enhance good governance and citizen participation. To achieve these objectives, participants are expected to produce the following outputs:</p> <p>(1) Compared to the situation in Japan, participants will analyze the present condition of civil society organizations and related legal and institutional systems in their countries, and clarify the specific issues concerned. (2) Based on Japanese cases, participants will forge an Action Plan, which contributes to solve the above clarified issues.</p>	<p>[Target Organizations] (1) Governmental organizations responsible for promoting partnerships with civil society. (2) Civil society organizations (including NGO or CBO)</p> <p>[Target Group] 1) National/local government officials with a minimum three years of experience in promoting collaboration with CSOs. 2) Local/national CSO (NGO or CBO) leaders or project managers engaged in regional development.</p>	
<p>CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Jul.6.2008~Jul.19.2008</p>
<p><Before Coming to Japan> Draft of C/R <Seminar in Japan> 1) History and characteristic concept of civil society organizations in Japan 2) Significance and systems of collaboration between local governments and civil society organizations 3) The systems of measures and policies of local governments regarding civil society organizations 4) Future collaboration, which will establish local governance 5) The observation of NPOs (activities, operation and management of organizations and sharing of roles with governments) 6) Observation of local government (promotion, subsidization policies and collaboration projects, etc.) 7) Action plans <After going back to home country> •Sharing and Implementing AP •Draft of FR</p>	<p>IMPLEMENTING PARTNER</p>	<p>Japan NPO Center</p>
	<p>JICA CENTER</p>	<p>JICA Tokyo</p>
	<p>COOPERATION PERIOD</p>	<p>2006~2008</p>
	<p>REMARKS</p>	<p>2 (two) applicants, one from a local government office and one from a local/national CSO (NGO or CBO), to be nominated from each country as far as possible.</p>

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>1) Core government officials (who have influence on decision making) in charge of local government reforms in target regions will contribute to making policies and plans to promote reform and its implementation, as well as supplying occasions to study solvents of the policy issues in concrete terms, regarding local government reforms in cooperation with academic parties in developing countries and Japan.</p> <p>2) Build up networks in organizations promoting local government reforms in developing countries.</p> <p>Reform plans for a local financing system, which would be applied to their countries, are settled by an action plan.</p> <p>1) Through comparison between Japan and participating countries, the issue for a local financing system would be recognized.</p> <p>2) Vision or prospects for a local financing system would be planned</p> <p>3) An action plan would be made for realizing their visions for local financing systems.</p>	<p>【Target Organizations】 Central ministries promoting local government reforms</p> <p>【Target Group】 Executive officials (Director level) in central governments and local government in charge of local governance who have over 10 years experience in this field and middle-level officials in charge of policy making who have over 5 years experience in this field in pairs.</p>	
CONTENTS	PROGRAM PERIOD	Sep.14.2008～Sep.23.2008
<p>(1)Presentation of the achievement regarding local government reforms</p> <ul style="list-style-type: none"> •Progress of the local government reform through the comparison with before the forum (～2006) and after the forum (2008) •Analysis of the factor which caused achievement and inhibition •Contribution of Japanese and other countries' experience and knowledge for the reform <p>(2)Field study in local government in Japan: Analysis of Japanese experience</p> <ul style="list-style-type: none"> •Analysis of positive and negative experience regarding decentralization in Japan through field visit to local governments which success and fail the autonomous management •Explanation by local government side and accompanying lecturer as well •Presentation of Initial Findings on achievement sharing/presentation session in last day, Analysis of the availability to apply it to local government reform in their own countries and Report on the final achievement through TV conference to feed back the Japanese experience to local governments reform in their own countries. 	IMPLEMENTING PARTNER	Meiji University
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2007～2009
REMARKS		


Target Countries: South America


8 participants / Spanish


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><Outcome> Action plan to be formulated in this program for enhancing the capability of implementation and analysis of population census will be shared organizationally and implemented in participant's organization.</p> <p><Outputs> Participants are expected: (1) to deepen the understanding of global trends of population census by learning the efforts of Japan and other countries regarding the 2010 United Nations round of population and housing censuses, (2) to acquire the latest knowledge and practical operation methods of population census through learning and experiencing practical aspects of population census management in Japan, (3) to identify and discuss the problems of population census in their respective countries of participants, by comparison with Japanese situation through the above process, and (4) to formulate a practical action plan for enhancing capability of staff members of their organization to implement and analyze population census.</p>	<p>【Target Organizations】 National statistical organizations</p> <p>【Target Group】 ① Statistical officers who are/will be engaged in a population census. ② Graduates from the statistics faculty of university or with equivalent knowledge. ③ Individuals with more than 5 years experience in statistical work. ④ Individuals familiar with statistical software, such as Excel.</p>	
CONTENTS	PROGRAM PERIOD	Jun.22.2008～Aug.2.2008
<p>(1) Method of population census, Practice of population census (Plan of census, Training of enumerators, Field work, Tabulation etc.), Data base, GIS, Small area statistics etc. (2) Micro-data (3) The world trend of the 2010 round of population census. UN and CES recommendations. (4) Analysis of population census data. ① Basic structure and socio-economic structure of the population census data. ② Distribution and immigration of population. ③ Estimation of future population. ④ Mobility of population ⑤ World population, International comparison, Aging etc.</p>	IMPLEMENTING PARTNER	UNICO International Corporation
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2007～2009
	REMARKS	


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objective】 The Programme is expected to serve as an opportunity for the participating countries to share Japan's as well as other participating countries' experience in decentralization reforms and local governance, based on which the respective participating country review their reforms to seek the best way forward.</p> <p>【Output】 1. The participants will share the experience of Japan and other participating countries in the decentralization reforms. 2. The participants will review the reform of the respective country and seek the most appropriate way forward. 3. Network will be developed among the participants to continuously exchange/share experiences and information.</p>	<p>Those who are currently, or expected in future to be, playing leading roles in the Decentralization Reforms and/or design of the local governance system of the Country, such as:</p> <ol style="list-style-type: none"> 1. Young managerial staff of the Ministries related to the Decentralization Reforms and/or local governance (e.g. Assistant Directors etc.) 2. Chief executive staff of the Local Governments 3. Executive staff of the local government association 4. Academicians and others engaged in the study of local governance, CG-LG relations and decentralization reforms of the Country 	
<p style="text-align: center;">CONTENTS</p>	<p style="text-align: center;">PROGRAM PERIOD</p>	<p>Mar.23.2009～Apr.25.2009</p>
<ol style="list-style-type: none"> 1. Presentation of Country Reports and discussion 2. Japan's experience of nation building and decentralization in Meiji Era 3. Japan's experience in the process of decentralization reforms after the World War II to date and the unique CG-LG relations 4. Japan's unique personnel management system, its merits and demerits 5. Fiscal decentralization and local finance (local tax and fiscal transfer) 6. Regional development planning by local governments 7. Urban planning and citizen participation 8. The roles and functions of prefectural governments in Japan's local government system 9. Japan's experience of local economic development 10. Visit to the Ministry of Public Management, Home Affairs, Posts and Telecommunications/ the Local Government Association (National Governors Association of Japan) 11. Final Discussion / Evaluation 	<p style="text-align: center;">IMPLEMENTING PARTNER</p>	<p>Graduate School of Law and Politics, Osaka University</p>
	<p style="text-align: center;">JICA CENTER</p>	<p>JICA Osaka</p>
	<p style="text-align: center;">COOPERATION PERIOD</p>	<p>2007～2009</p>
	<p style="text-align: center;">REMARKS</p>	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 The objective is communities' empowerment in Participants' responsible areas through a feasible development plan, which is designed by the following outputs.</p> <p>【Outputs】 1. Participants can explain the theories, methods and role of local government to others through studying many cases in developing countries and Japan. Participants will have ideas of application the knowledge in their countries. 2. Participants can explain roles and systems (local finance, assembly, personnel training, etc.). 3. Participants organize solution ideas for their own issues based on acquired the knowledge and skills from above mentioned training units. 4. Participants design feasible action plans, which contain specific direction or methods to address their responsible local governments or areas' issues based on the above mentioned training units.</p>	<p>【Target Organizations】 Local governments/National government sections in charge of local development (* Institutes, which is in charge of policy-making for local development can be target.)</p> <p>【Target Group】 1. Specialists and/or officials dealing with policy-making for local development with more than 3 years experience 2. Local government's officers/National government officers in charge of local development (**Researchers, who are in charge of policy-making for local development, can be target.)</p>	
<p style="text-align: center;">CONTENTS</p>	<p style="text-align: center;">PROGRAM PERIOD</p>	<p>July.14.2008～Sep.6.2008</p>
<p>1. Information sharing thorough Country report presentation 2. Lectures *Two types of lectures as follows. (1) Academic & theoretical aspect by university professors (2) Practical aspect by municipalities' staffs 3. Practice of participatory method e.g. Project Cycle Management 4. Observation & Discussion with local governments/SMEs/NPOs/Academic institute, etc. 5. Weekly Integration workshops to check the Participants' comprehension. 6. Symposium on Local Government Administration for Participatory Development 7. Explanation of follow up activities of Action Plan, e.g. monitoring & evaluation.</p>	<p>IMPLEMENTING PARTNER</p>	<p>Graduate school of Economics, Ryukoku University</p>
	<p>JICA CENTER</p>	<p>JICA Osaka</p>
	<p>COOPERATION PERIOD</p>	<p>2008～2010</p>
	<p>REMARKS</p>	<p>The Kinki region has diversity of social & natural aspects, such as traditional SMEs, various farming systems etc. The region is a very good example to study a regional development, which includes both communities' own activities and local authorities support.</p>

Seminar for Local Government Officer on Private Sector Development 地方自治体による民間産業の活性化セミナー		GROUP 	0880029
Target Countries: Countries having local government policy for private company promotion		6 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>This program aims to enhance capabilities of local government officers of participating countries to support the private sector development by providing the participants with proper understanding of such support activities of local authorities in Japan.</p> <p>To achieve this program objective, participants are expected; (1) to understand the local governance system and its contribution to the industrial development in Japan, (2) to understand roles played by various stakeholders during processes of industrial cluster formation by collaboration among firms of different sizes, between firms and government organizations as well as universities, (3) to understand local resource based cross-industrial development by visiting cases of coordinated development of tourism and the primary industry, manufacturing or local handicrafts, (4) to study partnership approaches for regional development planning, infrastructure and public facility development and public service delivery, and (5) to formulate an action plan to be implemented by their local governments in the respective countries based on the implications and lessons learned from the course.</p>	<p>(1) University graduates or individuals with an equivalent background in a field related to the seminar with more than 3 years experience (2) Local Government Officials engaged in the Management and Planning of local government policies (3) Age: between 25 to 45 years old (4) Having basic computer skills</p>		
CONTENTS	PROGRAM PERIOD	Nov.9.2008~Dec.11.2008	
<p>This course is largely composed of two parts, general introduction of the local governance and the industrial development of Japan, and case studies of the private sector development with support of local governments in Kanagawa Prefecture. The general introduction is given as classroom lessons, while each case study is a combination of (1) theoretical lessons by experts, (2) explanation by local government officers of institutional systems for supporting the private sector, (3) on-site explanation of activities by the implementers through field visits, and (4) discussions among the trainees to identify lessons. Every module includes ways for human resource development and financing projects. Every participant will present their country report and the issues to be addressed by the course at the beginning of the course. At the final stage, each of them will work out and make a presentation of an action plan concept.</p>	IMPLEMENTING PARTNER	Regional Planning International Co. Ltd.	
	JICA CENTER	JICA Yokohama	
	COOPERATION PERIOD	2005~2009	
	REMARKS	This program will provide examples of policies implemented by local governments in Kanagawa Prefecture for their private sector development	

ASOSAI Seminar ASOSAIセミナー		GROUP 	0880124
Target Countries: ASOSAI member countries		7 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【Outcome】 Effectiveness and efficiency in government audit system will be improved in each participating country.</p> <p>【Outputs】 1. Participants will discuss and share knowledges and experiences on the following points to tackle with fraud and corruption in auditing a) Mandates which effectively enable SAIs to audit fraud and corruption b) Audit techniques to find out fraud and corruption; c) Countermeasures to deal well with fraud and corruption; and d) Precaution against fraud and corruption. 2. Participants will formulate a report on Innovative Practices and share its improvement.</p>	<p>【Target Organization】 The Supreme Audit Institutions of ASOSAI (Asian Organization of Supreme Audit Institutions) member countries</p> <p>【Target Group】 • Middle or senior officials whose works are related to countermeasures and auditing techniques against fraud and corruption in their Supreme Audit Institutions • Those who have 5 years or more work experience of auditing</p>		
CONTENTS	PROGRAM PERIOD	Jun.16.2008~Jun.25.2008	
<p>1. Lectures on audit system in Japan and the present situation and problems of auditing of fraud and corruption at Board of Audit of Japan. 2. Presentation and Discussion 1) Country Reports on the present efforts and problems to tackle fraud and corruption at the Supreme Audit Institution in each country. 2) Clarification of the problems and possible solutions to tackle with fraud and corruption in auditing by comparing with those of other countries through discussion. 3. Site visit to the Audit Committee, Secretariat, of Local Government 4. Formulating a report on Innovative Practices for establishing and practicing an effective and efficient audit system</p>	IMPLEMENTING PARTNER	BOARD OF AUDIT OF JAPAN	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2007~2009	
	REMARKS	*Senior Level	

Seminar on Control of Drug Offences 薬物犯罪取締セミナー		GROUP  0880706
		Governance—Public Safety
		17 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
Through the seminar, participants are expected to: (1) Establish a close relationship among participants for future effective international cooperation for drug offence control (2) Bring their ideas together to solve the problems, thereby identifying the most effective countermeasures against drug offenses, and (3) Create a list of contact points among the participants in order to contribute to building an international network.	(1) Directors of division or in equivalent positions in charge of drug law enforcement at central government (2) Individuals with professional experience of more than three years in drug law enforcement (3) Individuals with knowledge of identification techniques (4) Age: between 30 to 50 years old	
CONTENTS	PROGRAM PERIOD	Sep.24.2008~Oct.11.2008
This seminar covers the following topics: (1) Lectures on; (a) police activities in Japan and current trends and situation of the drug offenses and their countermeasures in Japan, (b) signature analysis, and (c) Japanese organized crime group (Boryokudan or Yakuza) (2) Country Report presentation (3) Discussion on; (a) current situation of drug syndicates, (b) investigation methods and techniques, and (c) improvement of international investigative cooperation (4) Observation tours to; (a) prefectural police headquarters and police station, and (b) National Research Institute of Police Science	IMPLEMENTING PARTNER	Drug and Firearms Division, National Police Agency
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2006~2010
	REMARKS	

International Terrorism Investigation 国際テロ事件捜査		GROUP  0880777
		Governance—Administrative Institutions
		12 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
【Objectives】 To establish close cooperative relationship between participants in order to promote international cooperation in the field of international counterterrorism prevention. 【Outputs】 (1) to enhance cooperation through exchange information on counterterrorism measures. (2) share the knowledge on characteristics of Japanese Police system and each country's countermeasures against international terrorism (3) through submission, presentation and discussion on the Country Report, each participants are able to share the information and to create a Contact Points List in order to make an international network	【Target Organizations】 National Police, Ministry of Interior or security organizations in charge of counter terrorism and/or international terrorism investigation 【Target Group】 •Superintendents or captain those in higher positions •those who is or was in charge of counter terrorism and/or international terrorism investigation.	
CONTENTS	PROGRAM PERIOD	Aug.17.2008~Aug.30.2008
(1) lectures and discussion on international situation, internal situation, international cooperation and other issues (2) lectures on the organization and system of the Japanese police and visit to Prefectural Police Headquarters and police stations (3) presentation of the each Country Report and discussion about it	IMPLEMENTING PARTNER	National Police Agency, Prefectural Police
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2008~2010
	REMARKS	



Target Countries : Brazil

8 participants / Portuguese

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<Outcome> To deepen the understanding of the modern-day issues of the administrative and financial system, local autonomy reform, and administrative and financial reform, and of the administrative system of local governments in Japan, and to contribute to the improvement of the systems in your country. <Outputs> The participants will 1. identify problems concerning your local administration through the comparison with Japan 2. present a clear course of action and vision of your local autonomy based on the identification of issues 3. form networks of yours and Japanese institutions concerning local administration	(1) Central government officials, such as vice ministers and directors engaged in the local administration. (2) Local authority chiefs	
<p style="text-align: center;">CONTENTS</p>	PROGRAM PERIOD	Jun.29.2008 ~ Jul.5.2008
(1) Seminar and exchange opinions on local administration, local finance and local tax systems in the Ministry of Internal Affairs and Communications. (2) Seminar on training system for local government officers in Local Autonomy College. (3) Seminar for local administration in local government and exchange of opinions with local government officers. (4) Observation for public facilities for local government.	IMPLEMENTING PARTNER	Ministry of Internal Affairs and Communications
	JICA CENTER	
	COOPERATION PERIOD	2008~2008
	REMARKS	This program is for senior class officials. This seminar will be implemented twice for JFY 2008.



Target Countries : Cambodia

5 participants / English

OBJECTIVE	TARGET ORGANIZATION / GROUP	
Through the seminar, participants are expected to; (1) Understand the Japanese fire service administration system, (2) Examine the issues to be solved (3) Deepen the mutual relationship between the participants and Japanese officials	(1) Head of the fire service administration in the central government (2) Head of the departments of fire prevention, protection and international affairs at the above mentioned authority (3) Chief administrator of the training institution for fire prevention and protection	
<p style="text-align: center;">CONTENTS</p>	PROGRAM PERIOD	Nov.26.2008 ~ Dec.5.2008
<tentative> (1) Seminar on fire service administration (2) Study tour on the fire service administration at municipal government (3) Exchange opinions and information on current issues related to the fire service administration	IMPLEMENTING PARTNER	Fire and Disaster Management Agency
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2008~2008
	REMARKS	The target will be narrowed down to one country.

5. Peace-building

Peace and Conflict Studies (Tokyo University of Foreign Studies) 平和構築・紛争予防(長期)		L/T	0881143
Target Countries: disputed countries are recommended		Peace-building—Peace-building	
		5 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
【Objectives】 This program aims at training those who have a few years working experience in government or at similar institutions or international organizations, and intent to participate in peace-building processes and conflict prevention through activities in research, administration and international organizations. 【Outputs】 (1) Preparatory Study (2) Acquiring the basic standpoints of conflict analysis along with the overall orientation to peace-building (3) Conflict Analysis (4) Internship & Field Research (5) Thesis Writing	【Target Organizations】 government, other public offices, international organization and academic institutions etc 【Target Group】 ・Those who are taking charge of policy planning, policy analysis and negotiation in governmental organizations or international organizations or those who are willing to work in the above field ・Those who have 3years or more work experience ・Those who have completed 16 years of schooling ・Those who are recognized by TUFS as being academically eligible for graduate studies ・Those who have sufficient command of English (TOEFL score of 213 (CBT) or higher)		
CONTENTS	PROGRAM PERIOD	Mar, 2009 ~ Mar, 2011	
(1) During PCS Seminar I, students will understand the social, political and economical situation of each conflict, and also learn the theoretical knowledge regarding Peace and conflict. (2) During PCS Seminar II, students will simulate the specific actions they think necessary to prevent or end the conflict and achieve peace in the area they chose. (3) Students will either participate on internships or field research. (4) Based on the knowledge and methods acquired during the 1.5 years, students will complete their master's thesis.	IMPLEMENTING PARTNER	Tokyo University of Foreign Studies	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2008~2010	
	REMARKS		

Enhancement of Governance for Building Peace in Sub-Saharan Africa サブサハラ・アフリカ地域 平和構築としてのガバナンス能力強化		R/F	0884172
Target Countries: Sub-Saharan Africa		Peace-building—Governance	
		4 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
Participants will enhance their capabilities in planning and implementing effective programs for the reconstruction and development of their regions. To reach this objective, participants are expected to achieve the following results: 1) To deepen the understanding of important issues regarding development and reconstruction in Sub-Saharan Africa, and to analyze the present situation and the problems 2) To learn the general concept of peace building together with the Japan's experience of reconstruction and development, and also to learn lessons out of Japan's experiences with the focus on the city of Hiroshima 3) To understand a project managing method which is helpful for effective implementation of reconstruction/development projects within your jurisdiction. 4) To learn lessons out of Japan's experiences in reconstruction and development at a local level through case studies, with the understanding of Japan's local administration system 5) To formulate a plan for the purpose of further improving one of the ongoing projects / programs in your jurisdiction by reflecting the above-mentioned items 1) - 4).	【Target Organizations】 Organizations/departments which are in charge of the planning of reconstruction and development programs in regional areas post-conflict or having internal conflict countries in Sub-Saharan Africa 【Target Group】 (1) Officials assigned to departments/divisions in charge of local administration in central government, who are involved in the reconstruction and development in regional areas (2) Officials in local government who are in charge of the planning and implementation of reconstruction development programs in their regions		
CONTENTS	PROGRAM PERIOD	Jan.29.2009~Feb.24.2009	
The program consists of the following units; (1) Issue Analysis & Presentation concerning the Present Situation in Respective Countries/Regions (2) International Cooperation for Sub-Saharan Africa (3) Local Governance and Administration in Sub-Saharan Africa (4) Concept and Methodologies of Peace Building (5) Japanese Experiences in Local Administration for Reconstruction and Development: Post-war Reconstruction in Japan and Hiroshima, Policy and Measures for Reconstruction in Local Government, Reconstruction and Development Measures in Respective Sectors (Health, Agriculture, Development with the residents' participation etc.) (6) Feedback Session (review what has been learned from training and to analyze how to reconstruct and develop their own regions referring to them) (7) Final Report (Action Plan for reconstruction and development) Preparation & Presentation	IMPLEMENTING PARTNER	Hiroshima International Center	
	JICA CENTER	JICA Chugoku	
	COOPERATION PERIOD	2006~2008	
	REMARKS	The program period has not been fixed yet.	