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 分野課題別リスト

(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)	Governance: Legal and Judicial Development
(12)	Governance: Public Safety
(13)	Social Security, 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:
(20)	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)	Waste Management
(34)	Water Pollution / Sewerage
(35)	Climate Change
(36)	Environmental Management:Cross-Sectoral / Others
(37)	Enhancing Development Effectiveness

(1) Education: Basic Education

	% Type	PITD	PITD	PITD	PRTD	PITD	PRTD	PITD	PRTD	PRTD	PRTD	PRTD
	Program No.	1180022	1180038	1180054	1184040	1180057	1184335	1180130	1184016	1184053	1184060	1184061
	Program Title	Education Administration and Finance: Focused on Quality and Equity of Basic Education	School Health	Education Administration for Reducing Disparities in Basic Education	Education in Japan: Applying Japan's Experience to Developing Countries for Latin American Countries	Literacy Education for Adults	Teacher Education for Basic Education of African Countries	Gapacity Development for Research-based Policy Formulation towards Quality Improvement in Education for Sub-Saharan Africa	Improvement of School Management in Sub- Saharan Africa II	Early Childhood Education in Central and Western Africa	Special Needs Education for Asian Region	Expansion of Pre-Primary (Baby and Infant) Education for Middle East Countries
	Cooperation Period	2010~2012	2011~2013	2010~2012	2009~2011	2010~2012	2011~2013	2009~2011	2009~2011	2009~2011	2010~2012	2011~2013
	New/Cont.	Cont.	Revised	Cont.	Cont.	Cont.	Revised	Cont.	Cont.	Cont.	Cont.	Revised
Development Strategic Objectives	Group Objectives	Gov. Official	Gov't Officials in Education and Health Sec.	Gov. Official	Director, sub-director of department	Gov. officials, Director of Institution of Literacy Education	Government Officials, Trainers, Professiona Is for teacher training	Univ.teache rs,Governme nt Officials,	Educational administrat ive officer, Manager of primary school	Gov't Official	Gov. Officia I, Researcher, Univ. Lectur er	Government Officials, Preschool director, teacher
1.Expansion of Primary and	1-1.Promotion of Enrollments in Primary and Secondary Education	•		•					•			
Secondary Education	1-2.Qualitative Improvement of Primary and Secondary Education	•	•				•	•				
	2-1.Reduction of Gender Disparities	•										
2.Reduction of Disparities in Education	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	3-1. Acquisition of Literacy and Numeracy by Youths and Adults					•						
(Literacy.	3-2.Acquisition of Life Skills by Youths and Adults											
4. Expansion of Infant Care and	4-1.Expansion of Infant Care									•		
Early Childhood Education	4-2.Expansion of Early Childhood Education Programs									•		•
5. Improvement of Educational	5-1.Establishment of Political Commitment	•										
Management	anagement 5-2.Enhancement of Educational Administration System			•	•		•	•	•		•	
	JICA CENTER		CBIC	OIC	TBIC(Training and Partnership)	OSIC	OSIC/ KIC	CIC	HRIC	TIC (Human)	YIC	YIC
	OTHER MATRICES INCLUDING THIS PROJECT		(3) Health System									
	PROGRAM OUTLINE (PAGE No.)	21	86	22	25	20	19	23	24	7	31	8

PRTD	PRTD	PRTD	PRTD	PRTD	PITD	PRTD	PRTD	PITD	PRTD	PRTD	PRTD	PRTD	PRTD	PITD
1184083	1184157	1184190	1184231	1184258	1180078	1184009	1184010	1180041	1184020	1184037	1184090	1184158	1184259	1180898
Improvement of Lesson Evaluation in Science for English-speaking Sub-Sahara African Countries	Improvement of Pedagogy for Science and Mathematics Education for Francophone Countries in Africa	Strengthening of Local Education for SMASE- MECSA in Sub-Saharan Africa	School Management for Improving Quality of Teaching Learning Practice	INSET Management in Africa (Anglophone and Francophone Countries)	Improving Teaching Methods in Mathematics in Primary Education	Quality Improvement in Science of Primary Education ("Teaching and Learning" at on- site education)	Special Needs Education for South American Countries	Improving Teaching Methods for Science and Mathematics in Primary Education	Development of Teaching skills of Teachers in Mathematics for Latin American Countries	Mathematics Education in Primary and Secondary School in Pacific Small Island States	Improvement of Quality of Education through Lesson Study in Asia	Seminar for Mathematics Lesson Evaluation	Improvement of Teaching Methodology in Primary Science and Mathematics for Sub- Saharan Africa	Intensive Course on Museology
2010~2012	2011~2013	2010~2012	2010~2012	2009~2011	2010~2012	2009~2011	2009~2011	2010~2012	2011~2013	2009~2011	2010~2012	2011~2013	2011~2013	2009~2011
Cont.	Revised	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Revised	Cont.	Cont.	Revised	New	Cont.
Instructor of Training Institution of teachers, School Inspector	Inspector, Teacher Trainer, School Director	Gov. Official, Le ctures in teacher, School director	Regional Gov.official s, School directors	Gov. officials, instructor	educational administrato r,teacher, instructor	Lectures in teacher's training organizatio n	Supervisor, Principal, Te acher, Profes sor	Primary school senior teacher, Lecturers in teacher training institution	Primary School Teacher etc.	Teacher Trainer, Teacher	Teacher consultants	Government Officials, National trainer	Primary teacher, teacher trainer in science and mathematics	Museum curator, officer at National institution for conservation of heritage
•	•	•	•	•	•	•		•	•	•	•	•	•	
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	•	•	•	•	•			•	•	•				•
OSIC	SKIC	SIC	TBIC(Training and Partnership)	CIC	TBIC(Training and Partnership)	OBIC	TBIC(Training and Partnership)	SIC	TBIC(Training and Partnership)	SKIC	CIC	TIC (Human)	CIC	OSIC
			67		40	4.	00		40	40	45		10	00
14	16	26	27	28	10	11	30	9	12 3% PITD	13 = Interna	15	17	18 Dialogue	29

 PITD = International Training and Dialogue PRTD = Region Focused Training and Dialogue

(2) Education: Technical and Vocational Education and Training

	※ Туре	PITD	PITD	PITD	PRTD
	Program No.	1180021	1180346	1180891	1184225
	Program Title	Development of Employment Policy for Sustainable Economic Development and Improvement in Worker's Welfare	Human Resources Development Administration	Industrial Technology Education	Vocational Training for its Application to Business for Central and South America
	Cooperation Period	2010~2012	2010~2012	2009~2011	2010~2012
	New/Cont.	Cont.	Cont.	Cont.	Cont.
Development Strategic Objectives	Target Group Objectives	Mid-career Official	administrator	administrator	administrator , instructor
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	•	•		•
2. Enhancement of Opportunity for	Training 2-1. Provision of Basic Training Programs for Youth and Adults				
Livelihood Improvement	2-2. Improvement of system and institutions for training programs				
	JICA CENTER	YIC	YIC	CBIC	KIC
OTHER MATRIC	CES INCLUDING THIS PROJECT	(13)Support for Persons with Disabilities			
	PROGRAM OUTLINE (PAGE No.)	173	2	5	6

PITD	PITD	PITD
1180345	1180869	1180886
Training Management in Vocational Training Institutions	Enhancement of Vocational Training	Practical Technology for Mechatronics and Robots
2010~2012	2009~2011	2009~2011
Cont.	Cont.	Cont.
principal	instructor	instructor
•		
•		•
	•	•
YIC	YIC	KIC
1	3	4

PITD = International Training and Dialogue
 PRTD = Region Focused Training and Dialogue

(3) Health: Health System

	Ж Туре	PITD	PITD	PITD	PITD	PITD	PITD	PITD	PITD	PITD
	Program No.	1180038	1180039	1180101	1180139	1180741	1180823	1180906	1180907	1180913
	Program Title	School Health	Food Sanitation Administration	Enhancement of Regional Health and Medical System -Focusing on islands/remote healthcare in Japan-	Improvement of Health System in the Remote Areas	Health Policy Development	Enhancement of Community Health Systems for Infection Control	Health Planning Development by Health Futures Methodologies	Improvement of the Social Welfare System	Good Governance of Medicines for Pharmaceutical Regulation Authorities
	Cooperation Period	2011~2013	2009~2011	2011~2013	2011~2013	2010~2012	2011~2013	2010~2012	2010~2012	2010~2012
	New/Cont.	Revised	Cont.	Revised	New	Cont.	Revised	Cont.	Cont.	Cont.
Development Strategic Objectives	Target Group Objectives	Gov't officials in Health & Education Sec.	Technical Officer	Administrat ive Official	Govt. officials	High-level Government Officials	Administrat ive Official	High-level Government Officials	Gov. Official	Gov. Officials
	1-1.Health Policy	•	•	•	•	•	•	•	•	•
1.Stewardship	1-2.Organization		•	•		•				
	1-3. System		•	•	•	•	•	•		•
	2-1. Human Resources	•						•		
2.Creating Resources	2-2. Physical Assets									
	2-3. Financing									
	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	CBIC	KIC	KIC	SKIC	TIC(Human)	OIC	YIC	TIC (Human)	TIC(Human)
OTHER MATRICE	ES INCLUDING THIS PROJECT	(1) Basic Education		(4) Communicable Diseases Control			(4) Communicable Diseases Control	(4) Communicable Diseases Control	(13) Support for Persons with Disabilities	
I	PROGRAM OUTLINE(PAGE No.)	86	46	47	49	50	52	54	171	55

PITD	PITD	PITD	PRTD	PRTD	PRTD	PRTD	PRTD	PITD	PRTD	PRTD	PITD
1180914	1180925	1180960	1184024	1184228	1184262	1184293	1184296	1180110	1184118	1184321	1180005
Quality Management of Essential Medicines -Good Manufacturing Practice (GMP) and Inspection-	Food Safety Policy Making and Management	Health Systems Management	Health Administration for Regional Health Officer for Africa	Human Resource Development for Improvement of Community Health for Reconstruction in the Middle East Countries	Evidence-Based Public Health: Concepts. Approaches and Tools for Health Policy and Planning	Quality Improvement of Health Services by 5S-KAIZEN-TQM	Human Resource Management in Health Sector for French Speaking West African Countries	Human Resource Development for the Rural Community-Health	Management of Medical Service in Disaster for Andean Countries	Health Promotion and Nutrition Improvement for Women Leaders in Africa	Occupational Health and Preventive Medicine for Workers
2010~2012	2010~2012	2010~2012	2011~2013	2010~2012	2009~2011	2009~2011	2009~2011	2011~2013	2010~2012	2011~2013	2010~2012
Cont.	Cont.	Cont.	Revised	Cont.	Cont.	Cont.	Cont.	Revised	Cont.	Revised	Cont.
	Gov. official	Middle- level Government Officials	Administrat ive Officer	officer	maker, administrat	High-level government officials, Director of a hospital	Gov. official	nurse, midwife, offcer, doctor	Govt. officals, Doctors, Medical Professiona Is	Nutrition, Health Professiona Is	doctor, nurse,scienti st
•	•	•	•	•	•		•	•			
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TIC(Human)	TIC (Human)	TIC(Human)	SIC	KIC	010	TIC (Human)	TIC(Human)	KIC	HIC	OBIC	KIC
		(4) Communicable Diseases Control		(7) Disaster Management				(5) Maternal and Child Health/ Reproductive Health		(30) Gender and Development	(13) Support for Persons with Disabilities
56	57	59	61	70	72	73	74	48	69	93	85

(3) Health: Health System

	ЖТуре	PRTD	PITD	PITD	PITD	PITD	PITD	PITD	PITD	PITD
	Program No.	1184044	1180001	1180010	1180255	1180738	1180847	1180873	1180957	1180959
	Program Title Cooperation Period New/Cont.	Safety of Transfusion Medicine	Mycotoxin Inspection for Food Safety Cout.	Hospital Management Cont.	Nursing Management 2011~2013 Revised	Cont.	Sourance of Food Safety and Quality Control	Coup Training Course for Hospital Pharmacy Pharmacy	Cont.	OOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOO
Development Strategic Objectives	Target Group Objectives	Technician of Blood Screening, doctor	Food Inspector, Technician	doctor	Nurse	medical doctor	Food Inspector	Pharmacist	MD	Heakth & Medical Professiona Is
	1-1. Health Policy						•			
1.Stewardship	1-2.Organization			•						•
	1-3. System			•			•			
	2-1. Human Resources		•	•	•	•	•			•
2.Creating Resources	2-2. Physical Assets			•						
	2-3. Financing			•						
	3-1. Common Issues									•
	3-2.Maternal and Child Health									
3.Delivering Services	3-3. Communicable Diseases Control	•								
	3-4.Lifestyle-Related Diseases					•			•	
	3-5. Other Issues	•	•			•	•	•	•	•
	JICA CENTER	KIC	HIC	KIC	TIC(Human)	OSIC	HIC	TIC(Human)	TIC (Human)	TIC(Human)
OTHER MATRIC	ES INCLUDING THIS PROJECT	(4) Communicable Diseases Control	(26) Agricultural Technology/ Environment/ Natural Resources		(5) Maternal and Child Health/ Reproductive Health					
	PROGRAM OUTLINE (PAGE No.)	62	347	45	88	89	53	90	91	58

	PITD	PITD	PITD	PRTD	PRTD	PRTD	PRTD	PRTD	PRTD	PITD	PRTD
2010-2012 2010-2012 2010-2012 2010-2013 2011											
Cont. Cont. Cont. Cont. Cont. Cont. Cont. Revised Revised Revised Revised Cont. Revised Cont. Revised Cont.	Clinical Laboratory Technology (Clinical Microbiology)	Lifestyle-Related Diseases Prevention	Medical Staff Training (Group A:Radiological Technologists, Group B:Physical or Occupational Therapists]	Medical Institution Management for Southeast European Countries	Disaster Mursing and Rehabilitation Course in Asia	Improvement of Regional Health Care for JOCV's Counterpart Personnel in French- spoken African Countries	Medical Equipment Maintenance Course in Africa	Medical Equipment Maintenance Course for French-Speaking Countries in Sub-Sahara Africa	Development of health experts in island regions of Asian and Pacific countries, using a problem-based solution method	Advanced Coruse:Detection of Early Gastrointestinal Gancer and Related Digestive Tumors for Latin American and Asian countries	Lifestyle-Related Diseases (LSRD) Prevention in the Community Health Setting in the Pacific Region
Clinical Laborators. Clinical Clambrance and the company of the co	2010~2012	2010~2012	2010~2012	2009~2011	2011~2013	2011~2013	2011~2013	2010~2012	2011~2013	2011~2013	2009~2011
Dectors	Cont.	Cont.	Cont.	Cont.	Revised	Revised	Revised	Cont.	Revised	Revised	Cont.
(4) (13) Support for Persons with Disabilities	Clinical Laboratory Technician	Officers for prevention	l Technologis t, Physical	Officer, Doctor	or for disaster management, Director of physiothera pist, occupationa	ive officers, health	Technical	technician	Nurse,	doctor	health
(4) (13) Support for Persons with Disabilities		•									
(4) (13) Support for Persons with Disabilities				•	•	•					•
(4) (13) Support for Persons with Disabilities		•		•							
(4) (13) Support for Persons with Disabilities		•	•	•	•	•	•	•	•		•
(4) (13) Support for Persons with Disabilities				•			•	•			
(4) (13) Support for Persons with Disabilities				•							
(4) (13) Support for Persons with Disabilities						•			•		
(4) (13) Support for Persons with Disabilities						•					
(4) (13) Support for Persons with Disabilities						•					
(4) (13) Support for Persons with Disabilities		•								•	•
(4) (13) Support for Persons with Disabilities	•		•				•	•		•	
Communicable Diseases Control for Persons with Disabilities 84 60 92 63 64 65 66 67 68 87 71	TIC (Human)	CBIC	HIC	KIC	TIC (Human)	HIC	THIC	THIC	KIC	TIC (Human)	HRIC
	(4) Communicable Diseases Control		for Persons with								
lpha PITD = International Training and Dialogue	84	60	92	63	64	65					

(4) Health : Communicable Diseases Control

	MUNICADIE DISEASES CONTROI												
	Ж Туре	PITD	PITD	PITD	PITD	PITD	PITD	PITD	PITD	PITD	PRTD	PITD	PITD
	Program No.	1180101	1180741	1180823	1180906	1180910	1180960	1180961	1180820	1180964	1184044	1180033	1180787
		Health and Medical nds/remote	-	Health Systems for	ent by Health	Communicable Diseases		nology (Clinical	Measures of Aids for	Ng Course -To n Operational Research lnterventions-	dioine		r Diagnosis and ion
	Program Title	Enhancement of Regional Health and System Focusing on islands/remote healthcare in Japan-	Health Policy Development	Enhancement of Community Infection Control	Health Planning Development Futures Methodologies	Countermeasure for Commu	Health Systems Management	Cinical Laboratory Technology Microbiology)	Prevention and Control M Next Decade	Stop TB Action Training (Strengthen Gapacity in Op to Implement Effective I	Safety of Transfusion Medicine	Zoonosis Control	Laboratory Techniques for Diagnosis Monitoring of HIV Infection
	Cooperation Period	2011~2013	2010~2012	2011~2013	2010~2012	2010~2012	2010~2012	2010~2012	2011~2013	2010~2012	2011~2013	2010~2012	2011~2013
	New/Cont.	Revised	Cont.	Revised	Cont.	Cont.	Cont.	Cont.	Revised	Cont.	Revised	Cont.	Revised
Development Strategic Objectives	Objectives Target Group	Administrative Official	High-level Gov. Officials	Administrative Official	High-level Gov. Officials	health administrator		Clinical Laboratory Technician	Medical Doctor, Medical administrator	Gov. official, doctor	Gov. official, doctor	Researcher	Medical professional
	1-1 Reinforcement of health policy planning capacity		•		•	•	•			•	•		
	1-2 Strengthening health system	•	•	•			•				•		
1. Strengthening capacity concerning cross cutting issues of infectious	1-3 Strengthening surveillance system		•	•	•	•	•			•		•	
disease control	1-4 Improvement of prevention system 1-5 Strengthening technical		•	•	•		•			•	•	•	
	capacity and implementation system of examination 1-6 Strengthening system for							•			•	•	
	i-6 Strengthening system for diagnosis and treatment		•				•				•	•	
	prevention program 2-2 Strengthening of quality HIV								•				•
2. HIV/AIDS Strengthening HIV/AIDS control program to reduce	testing and counseling services (comprehensive VCT and Providers- Initiated Testing and Counseling)												
HIV infection and to improve the quality of life of people living with HIV/AIDS and their families	2-3 Strengthening the system of diagnosis and treatment services								•				•
and their ramiffes	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	3-1 Strengthening capacity to implement quality DOTS					•				•			
Tuberculosis Program(Counterpart Organizations) to achieve the global target DOTS case	3-2 Strengthening capacity to implement quality Beyond DOTS for more vulnerable people									•			
detection rate of 70 % or more and TB cure success rate of 85% or more.	3-3 Pediatric TB control, Hospital DOTS												
4. Parasitic disease	4-1 Strengthening the system to prevent epidemics												
including Malaria Reinforcement of system to decrease prevalence and	4-2 Improvement of diagnosis and treatment services							•					
mortality	4-3 Strengthening management system for parasite control												
5. EPI and Polio Strengthening measures for reduction of	5-1 Strengthening capacity for planning and monitoring of EPI activities												
mortality and morbidity of vaccine-preventable diseases through	5-2 Strengthening implementation of immunization programs												
improving immunization coverage rate	5-3 Strengthening promotion of immunization programs												
6. Emerging infectious disease Reinforcement of	6-1 Preparatory measures and prevention activities for outbreaks				•	•							
system to control emerging disease infection	6-2 Strengthening system for surveillance, examination, diagnosis and treatment			•								•	
	JICA CENTER	KIC	TTC (Human)	010	YIC	TIC (Human)	T I C (Human)	T I C (Human)	KIC	TIC (Human)	KIC	SIC	TIC (Human)
ОТІ	HER MATRICES INCLUDING THIS PROJECT	(3) Health System	(3) Health System	(3) Health System	(3) Health System		(3) Health System	(3) Health System	(5) Maternal and Child Health/ Reproductive Health		(3) Health System		(5) Maternal and Child Health/ Reproductive Health
	PROGRAM OUTLINE (PAGE No.)	47	50	52	54	83	59	84	76	77	62	81	75

PITD	PITD	PITD	PITD	PITD	PITD
1180920	1180966	1180367	1180739	1180773	1180819
Advanced Research Course on International Animel Health	8		Laboratory Diagnosis Techniques for the Common of Vaccine Preventable Diseases. Including Policinyelitis and Measles	The Specialist in Healthcare Associated Infection Control and Prevention	Seminar on Viral Hepatitis - Epidemiology, Prevention and Treatment
tern	Stop TB Hands on Laboratory Practice Management for HIV and MDR TB	Vaccine Quality Control Technology	aboratory Diagnosis Techniques for Control of Vaccine Preventable Disse Including Poliomyelitis and Measles	00 00	p i der
<u> </u>	- 7 - 18	schno	table rd Me	are A	
88	d MD		Techn is an	Pre	titi
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h	or or	it.	iagn accir	The Specialist in Healthcare Assolutection Control and Prevention	eminar on Viral Hepatit revention and Treatment
Advanced Rese Animal Health	Hand ant f	0ua l	of V	i a io	on V ion a
ancec mal F	p TB	oi ne	oratc trol ludir	Spec	inar
2010~2012	2010~2012	2010~2012	2010~2012	2011~2013	2011~2013
Cont.	Cont.	Cont. Quality	Cont.	Revised	Revised
Researcher, veterinarian	technician	Control Test Officer	Laboratory Technician	MD, Nurses,	Medical Doctor
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OBIC	TIC (Human)	OSIC	TIC (Human)	TIC (Human)	KIC
(25) Livestock		(5) Maternal and Child Health/ Reproductive Health	(5) Maternal and Child Health/ Reproductive Health		
322	78	79	80	51	82

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

	※ Туре	PITD	PITD	PRTD	PRTD	PITD	PITD	PITD	PITD
	Program No.	1180787	1180911	1184013	1184235	1180019	1180110	1180820	1180868
	Program Title	Laboratory Techniques for Diagnosis and Monitoring of HIV Infection	Promotion of the Collaboration between Child Welfare and Maternal and Child Health	Maternal and Child Health Promotion in Public Health for Central and South America	Maternal and Child Health Promotion in Public Health for Africa	Improvement of Maternal Health (focus on MDG 5)	Human Resource Development for the Rural Community-Health	Prevention and Control Measures of Aids for Next Decade	Workshop on Improving Adolescent Sexual and Reproductive Health (ASRH)
	Cooperation Period	2011~2013	2010~2012	2011~2013	2010~2012	2010~2012	2011~2013	2011~2013	2009~2011
	New/Cont.	Revised	Cont.	Revised	Cont.	Cont.	Revised	Revised	Cont.
Development Strategic Objectives		Medical Professional	Health Administrator		Nurse in charge of management, Administrator	GO, NGO	nurse, midwife, offcer, doctor	medical doctor, medical administrator	GO, NGO
	1-1.Improvement of Maternal Health		•	•	•	•	•		
1.Improvement of Major Reproductive Health Issues in Development	1-2.Reduction of Infant Mortality /Morbidity		•	•	•		•	•	
	1-3.Reduction of Unwanted Pregnancy	•		•	•	•			•
2. Improvement of Women-Specific Health Problems and	2-1. Measures against disorders and risks to Health by the life stage								
Measures against Infertility	2-2.Measures against infertility								
	3-1.Elimination of Unequal opportunities between Men and Women								
3.Gender Equality and Women's	3-2.Reduction of Violence against Women and Sexual Violence								•
Empowerment	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	4-1. Establishment of political commitment								
Reproductive Health 4-2. Reinforcement of Administration Systems for Health							•		
	JICA CENTER	TIC (Human)	TIC (Human)	010	010	TIC(Human)	KIC	KIC	TIC (Human)
OTHE	R MAIRIGES INCLUDING INTO PROJECT	(4) Communicable Diseases Control					(3) Health System	(4) Communicable Diseases Control	
	PROGRAM OUTLINE (PAGE No.)	75	35	37	42	32	48	76	34

PRTD	PRTD	PRTD	PRTD	PITD	PITD	PITD	PITD	PRTD	PRTD	PRTD
1184001	1184051	1184227	1184192	1180255	1180367	1180739	1180757	1184107	1184239	1184263
Workshop on Improvement of Maternal Health for Africa (focus on MDG5)	Continuum of Care for Quality Improvement of Maternal, Newborn, and Child Health in Francophone Africa	Women's Health and Maternal and Child Health Support for Middle East Countries	Maternal and Child Health for French speaking African Countries	Nursing Management	Vaccine Quality Control Technology	Laboratory Diagnosis Techniques for the Control of Vaccine Preventable Diseases, including Poliomyelitis and Measles	Maternal and Child Health	Area Focused Training Course in Nursing Management of Maternal and Child Health Nursing for African Countries	Midwifery Course for Safe Motherhood	New Born & Child Health Care for Africa
2010~2012	2011~2013	2010~2012	2010~2012	2011~2013	2010~2012	2010~2012	2011~2013	2010~2012	2010~2012	2009~2011
Cont.	Revised	Cont.	Cont.	Revised	Cont.	Cont.	Revised	Cont.	Cont.	Cont.
	Nurses, Midwives	nurse, midwife, offcer, doctor	Training	Nurse in charge of management, Administrator	Quality control officer	Laboratory Technician	Nurse, Midwife	Nurses, Midwives	Midwife	Doctor, Midwife
•	•	•	•	•			•	•	•	
	•		•	•	•	•	•	•	•	•
•	•	•		•				•		
•		•								
	•									
•	•	•	•				•	•		•
TIC (Human)	TIC (Human)	KIC	SIC	TIC (Human)	OSIC	TIC (Human)	SIC	TIC (Human)	0810	0810
				(3) Health System	(4) Communicable Diseases Control	(4) Communicable Diseases Control	(30) Gender and Development			
36	38	41	40	88	79	80	33) = Interna	39	43	44

(6) Water Resource/Disaster Management: Water Resource

	Ж Туре	PITD	PITD	PITD	PITD	PITD	PITD	PRTD	PRTD	PRTD	PRTD	PRTD
	Program No.	1180006	1180074	1180117	1180765	1180839	1180915	1184022	1184184	1184233	1184248	1184278
	Program Title	Domestic Wastewater Treatment Techniques	Effective Use of Industrial Water and Re-use of Waste Water	The Second Executive Forum for Enhancing Sustainability of Urban Water Service in Asian Region	Adaptive Watershed Management for Flood Countermeasures by Climate Change and Conservation of Ecosystem	Integrated Water Resources Management	Mater Supply Administration for Better Management of Water Supply Services	Gapacity Development of Policy Making in Climate Change Adaptation (CCA) in Water Sector	Management of Urban Water Systems for Southeast European Countries	Integrated Water Resources Management for Middle East	Community Empowerment through Safe Water Management for Arid Regions in French Speaking African Countries	Workshop for Enhancement of the Governmental Capacity on Water Environment in Asian Countries
	Cooperation Period	2010~2012	2009~2011	2011・2013 (隔年実施)	2009~2011	2009~2011	2010~2012	2010~2012	2009~2011	2010~2012	2010~2012	2009~2011
	New/Cont.	Cont.	Cont.	New	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.
Development Strategic Objectives	Target Group Objectives	Government official, engineer	Administrat ive Officer	Administrat ive Officer	Administrativ e officer, Mid- level working officer		Administrat ive Officer		Engineering Official, administrat ive officer	Administrat ive officer	: ££:	Adinistrativ e Officer & Analyst
	1-1 Institutional Strengthening to Promote IWRM	•				•			•	•	•	•
1.Promoting Integrated Water Resources Management	1-2 Promoting River Basin Management				•	•				•		
	1-3 Effective management of cross-national river					•				•		
	2-1 Controlling Water Demands			•			•					
2.Ensuring Efficient and Sustainable	2-2 Increasing Water Supplies with Water Resource Development			•		•				•		•
0 1 6 0 6	2-3 Conserving Water Quality (both at Source and at the Tap)	•		•			•		•		•	•
	2-4 Ensuring Equitable Water Allocation			•			•		•		•	•
	3-1 Institution Building for Disaster Preparedness							•				
3. Improving Flood Control to Protect	3-2 Strengthening Erosion and Sediment Control for Debris Hazards Mitigation							•				
Lives and Properties	3-3 Promoting Flood Mitigation				•			•				
	3-4 Strengthening seaside preservation measure											
	4-1 Improving the Capacity for Water Environmental Management	•	•		•				•		•	•
4. Conserving the Water Environment	4-2 Developing Wastewater Treatment Facilities	•	•						•			
	4-3 Promoting Water Environmental Conservation in Public Waters	•									•	
	JICA CENTER	KIC	TIC(Ind' I)	TIC(Economic)	OBIC	TIC (Economic)	TIC (Economic)	ніс	SIC	TIC (Economic)	SIC	YIC
OTHER MATRIC	ES INCLUDING THIS PROJECT	(34) Water Pollution / Sewerage			(28) Nature Conservation			(7) Disaster Management	(34) Water Pollution / Sewerage		(30) Gender and Development	
	PROGRAM OUTLINE (PAGE No.)	405	95	102	96	97	106	126	109	100	111	413

PRTD	PITD	PITD	PITD	PRTD	PRTD	PITD	PRTD	PITD	PITD	PITD	PITD	PRTD	PRTD
1184297	1180229	1180870	1180997	1184030	1184042	1180890	1184337	1180763	1180815	1180944	1180962	1184018	1184143
Policymaking of Water Environmental Management in Middle East, and African countries	Non-Revenue Water Management (Leakage control)	Operation and Maintenance of Urban Water Supply System	The Integrated Water Management of Coastal Seas / Bays and Catchment Areas	Water Resource Conservation Management in Islands Area	Water Quality Monitoring for Effective Usage of Water Resources in Central Asia	Appropriate Management of Land and Water Resources for Effective Utilization in Arid/Semi-arid Regions	African Region Urban Waterworks Engineering	Waterworks Engineering	Industrial Wastewater Treatment Techniques	Engineering on Water Supply Systems	Water Environmental Monitoring	Sewage Treatment Technique for Central America and the Caribbean	Waterworks Engineering in Cold Climate Regions
2009~2011	2011~2013	2009~2011	2010~2012	2010~2012	2009~2011	2009~2011	2011~2013	2011~2013	2011~2013	2010~2012	2010~2012	2010~2012	2010~2012
Gov. Official	Revised Officer, technical officer, researcher	officer, technical officer	Cont. Officer, technical officer, researcher	Cont. Engineer, Off icer	Cont. Engineering Official, administrat ive officer	Cont. Engineer, Researcher	Revised Senior Engineer	Revised Engineer	Revised Engineer	Cont. Senior Engineer	Cont. Engineer	Cont. Engineer	Cont. Engineer
•				•	•	•	•						
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	•						•	•		•			•
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	•	•					•	•		•			•
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•			•		•						•	•	
SKIC	CBIC	0810	(34) Water Pollution / Sewerage	010	CBIC	CIC	YIC	SIC	(34) Water Pollution / Sewerage	TIC (Economic)	TIC(Economic) (34) Water Pollution / Sewerage	CIC (34) Water Pollution / Sewerage	SIC
101	103	105	410	99	412	319	110	104	408	107	409	411 aining and	108

(7) Water Resource/Disaster Management: Disaster Management

		Туре	PITD	PITD	PITD	PITD	PRTD	PRTD	PRTD	PRTD	PRTD	PRTD
		Program No.	1180807	1180887	1180933	1180999	1184022	1184047	1184064	1184133	1184219	1184228
	P	rogram Title peration Period	Maritime Search and Resoue, Marine Disaster Prevention and Marine Environment Protection course for the officials for maritime safety operational level	Global Seismological Observation	Fire Prevention Techniques	Comprehensive Disaster Risk Management	Capacity Development of Policy Making in Climate Change Adaptation (CCA) in Water	Comprehensive Disaster Management for Central Asia and Gaucasus	Cocal Emergency Operation Plan with Flood Hazard Map	Control de Desastres	Recovery Planning from Natural Disasters	Human Resource Development for Improvement of Community Health for Reconstruction in the Middle East Countries
	130	New/Cont.	Revised	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.
Development Strategic Objectives	Cycle		Govt. officials	Administrati ve Officer	Government Official, firefighter	Govt.	Govt.	Govt. officials		Govt. officials	Govt. officials	offcer
		Disaster Management	•			•	•	•	•	•		
		Earthquake		•							•	
1. Building of disaster-		Tsunami										
talarant	2. First-aid	Flood / Sediment Disaster/ Storm Surge					•		•			
		Volcanic Eruption										
		Weather/ Climate										
		Fire Defense Search & Rescue	•		•							
		Disaster Management	•			•		•	•			
2. First-aid		Earthquake									•	
that reaches victims rapidly and effectively (protect lives)	2. Response	Tsunami										
		Disaster Medicine										•
		Fire Defense Search & Rescue	•		•							
3. Accurate changeover toward	9 P=:	Disaster Management	•			•						
recovery, reconstruction and implementation	3. Recovery/ Reconstruction	Earthquake									•	
		Disaster Medicine		TBIC (Training					TBIC(Training			•
	OTHER MATRIC	JICA CENTER	YIC (14) Transportatio	and Partnership)	TIC(Public) (12) Public Safety	HIC	HIC (6) Water	HIC	and Partnership)	HIC	ніс	(3) Health
		PROGRAM OUTLINE (PAGE No.)	198	116	Safety 124	125	Resource 126	127	112	129	130	System 70

PITD	PITD	PITD	PITD	PITD	PRTD	PRTD	PRTD	PRTD	PITD	PITD	PITD	PRTD
1180035	1180043	1180221	1180875	1180892	1184097	1184165	1184220	1184264	1180342	1180876	1180814	1184309
Operating Management of Earthquake. Tsunami, and Volcano Eruption Observation System	Training for Expert on Flood-related Disaster Mitigation	Disaster Mitigation, Preparedness and Restoration for Infrastructure	Seismology, Earthquake Engineering and Disaster Management Policy	DRR (Disaster Risk Reduction) Strategy for Urban Earthquake	Volunteer Management for Disaster Resilient Communities in Asian Countries	Tsunami Disaster Mitigation	Community-based Disaster Risk Management	Volcanic Disaster Prevention and Management for Central and South American Countries	Rescue Techniques	Disaster Risk Management Technology on Volcanic Eruption, Debris Flow and Landslide	Fire Fighting Techniques	Training on Firefighting Command Techniques
2011~2013	2010~2012	2011~2013	2009~2011	2009~2011	2010~2012	2009~2011	2010~2012		2010~2012	2009~2011	2011~2013	2009~2011
ive Officer,	Cont. Administrati ve Officer, Engineer, Researcher		Cont. Administrati ve officer, Engineer, Researcher	Cont. Govt. officials, Researcher, M edical Professional	Cont. Govt. officials, NGO	Cont. Administrati ve Officer, Engineer, Researcher	Cont. Govt. officials	Cont. Administrative officer, researcher, NPO	Cont.	Cont. Engineer, Researcher	Revised firefighter	Cont.
•		•	•	•	•	•	•	•				
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•	•	•						•		•		
		•			•		•					
		•					•		•		•	•
CBIC	TBIC(Training and Partnership)	OSIC (14) Transportatio	TBIC(Training and Partnership)	HIC	HIC	TBIC(Training and Partnership)	HIC	SIC	OSIC	TIC (Economic)	KIC	TIC (Public)
114	94	121	115	117	128	118	131	133 ※ PITI	122) = Interna	113 ational Tra	123	132 Dialogue

(8) Governance: Administrative Institutions

	※ Туре	PITD	PITD	PITD	PITD	PITD	PITD	PITD
	Program No.	1180040	1180114	1180124	1180320	1180569	1180709	1180777
	Program Title	Economic Development Policies	Development of victim assistance system for victims of wars and armed conflicts	Seminar on Goverrment Audit for Senior Officials	National Government Administration for Senior Officials	Seminar on Goverrmental Human Resource Management for Senior Officials	Seminar on Goverrment Audit on Public Construction Works	International Terrorism Investigation
	Cooperation Period	2010~2012	2011~2013	2010~2012	2011~2013	2010~2012	2011~2013	2011~2013
	New/Cont.	Cont.	New	Cont.	Revised	Cont.	Revised	Revised
Development Strategic Objectives	Target Group Objectives	Officer	Officer	Auditor	Officer	Officer	Auditor	Police Officer
	1-1 Reinforcement of general coordination functions	•	•		•			•
1. Improvement of the efficiency and effectiveness of	1-2 Human resource development	•	•		•	•		•
administrative functions	1-3 Public finance							
	1-4 Improvement of transparency of governance			•	•	•	•	
	JICA CENTER	TIC(Ind'I)	IBIC(Iraining and Partnership)	TIC(Public)	TIC(Public)	TIC(Public)	TIC (Public)	TIC (Public)
OTHER N	NATRICES INCLUDING THIS PROJECT							(12) Public Safety
	PROGRAM OUTLINE (PAGE No.)	243	160	144	145	146	147	156

PITD	PITD	PITD	PITD	PITD	PRTD	PRTD	PRTD	PRTD	PRTD
1180804	1180845	1180846	1180867	1180931	1184134	1184162	1184203	1184298	1184299
Criminal Justice Response to Corruption	International Seminar on Taxation (General Gourse)	International Seminar on Taxation (Senior Course)	Seminar on Public Personnel Administration for Middle Level Officials	Customs Administration	Public Participation, Consensus Building and Resettlement in Public Works Project for Asian Countries	Seminar on Goverrment Audit System for Central Asian and Gaucasus Countries	International Taxation for Asian Countries	Customs Administration for Latin American Countries	Enhancement of Governance for Building Peace in Francophone Africa
2011~2013	2009~2011	2009~2011	2009~2011	2010~2012	2011~2013	2010~2011	2010~2012	2009~2011	2009~2011
Revised	Cont.	Cont.	Cont.	Cont.	Revised	Cont.	Cont.	Cont.	Cont.
Officer	Officer	Officer	Officer	Officer	Officer	Auditor	Officer	Officer	Officer
									•
	•	•	•	•			•		•
•			•		•	•			
TIC (Public)	TIC(Ind'I)	TIC(Ind'I)	TIC(Public)	TIC(Ind'I)	OBIC	TIC(Public)	TIC(Ind'I)	0810	TIC(Public)
(11) Legal and Judicial Development					(31) Urban Development				
134	238	239	148	240	401	149 ternationa	241	242	159

(9) Governance: Local Governance

	% Type	PITD	PITD	PRTD	PITD
	Program No.	1180932	1180994	1184250	1180841
	Program Title	Local Governance	Enhancement of Local Government Administration and Public Services	Local Government Reform Programme for Anglophone African Countries	Community Based Development with Local Residents as Main Actors
	Cooperation Period	2010~2012	2011~2013	2010~2012	2009~2011
	New/Cont.	Cont.	Revised	Cont.	Cont.
Development Strategic Objectives	Target Group Objectives	Officer	Officer	Officer	Field worker
	Institutionalization of appropriate framework of Inter-governmental Relation (between central and local government)	•		•	
	Institutionalization of local financing system	•		•	
conditions of each country	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		•	•	•
Capacity Development for Local Governance					
	Community management in collaboration with the local community	•	•	•	•
	JICA CENTER	TIC (Public)	0810	OSIC	TIC (Public)
OTHER N	MATRICES INCLUDING THIS PROJECT		(32) Regional Development		(32) Regional Development
	PROGRAM OUTLINE (PAGE No.)	151	152	153	150

% PITD = International Training and Dialogue
PRTD = Region Focused Training and Dialogue

(10) Governance: Statistics

	Ж Туре	PITD	PITD	PITD	PRTD
	Program No.	1180567	1180934	1180935	1184034
	Program Title	Analysis, Interpretation and Use of Official Statistics	Production and Development of Official Statistics in Support for National Development including the Achievement of MDGs	Application of Information Management and Related ICT for Official Statistics	Integrated Economic Statistics, including SNA, for Central Asian Countries
	Cooperation Period	2010~2012	2010~2012	2010~2012	2009~2011
	New/Cont.	Cont.	Cont.	Cont.	Cont.
Development Strategic Objectives	Target Group Objectives	Statistician	Statistician	Statistician	Statistician
	1-1 Establishment of Administrative organization for Statistics				
1. Improvement of Foundation for Statistical Administrations	1-2 Improvement of Statistical policy				
	1-3 Support toward Achieving International Development Goals	•	•	•	•
2.Capacity Development and Improvement of	2-1 Capacity Development of Planning and Implementation of Statistical Research	•	•	•	•
Statistical Technique	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)
OTHER N	MATRICES INCLUDING THIS PROJECT				

PITD = International Training and Dialogue PRTD = Region Focused Training and Dialogue

(11) Governance: Legal and Judicial Development

	 ※Type	PITD	PITD	PITD	PITD	PITD	PITD	PRTD	PRTD
	Program No.	1180803	1180804	1180896	1180971	1180972	1180973	1184048	1184066
	Program Title	Advocating a Law-Oriented Infrastructure to Promote Foreign Direct Investment	Criminal Justice Response to Corruption	Competition Policy and Law	Treatment of Offenders (focus on Prison, Probation and Parole)	Crime Prevention (the Administration of Criminal Justice)	Crime Prevention and Griminal Justice (Senior Seminar)	Criminal Justice for Central Asia	Seminar on Comparative Study of Law for Central Asia
	Cooperation Period	2011~2013	2011~2013	2010~2012	2010~2012	2010~2012	2010~2012	2010~2012	2011~2013
	New/Cont.	Revised	Revised	Cont.	Cont.	Cont.	Cont.	Cont.	Revised
Development Strategic Objectives	Jarget Group Objectives	Administrators	Government Official	Government Official	Government Official	Government Official	Government Official	Government Official	Government Official
	Improvement of Legal Stipulation [Improvement of Rules]	•		•					•
Rule of law (Improvement of Social Foundation	Improvement of Legal Institutions [Improvement of Organization]	•	•		•	•	•	•	
to establish Rule	Development of Legal Professions and Other Legal Actors [Improvement of Human resources]	•	•	•	•	•	•	•	•
	Legal Empowerment(Improvement of Access to Law and Judiciary system)								
	JICA CENTER	0810	TIC (Public)	0810	TIC (Public)	TIC (Public)	TIC (Public)	TIC(Public)	0810
OTHER M.	ATRICES INCLUDING THIS PROJECT	(20) Trade and Investment Promotion	(8) Administrative Institutions						(20) Trade and Investment Promotion
	PROGRAM OUTLINE (PAGE No.)	274	134	244	135	136	137	138	139

PITD = International Training and Dialogue
 PRTD = Region Focused Training and Dialogue

(12) Governance: Public Safety

	% Туре	PITD	PITD	PITD	PITD	PRTD	PITD	PITD	PITD	PITD	PRTD
	Program No.	1180145	1180706	1180777	1180893	1184265	1180318	1180933	1180737	1180963	1184023
	Program Title	Seminar on Traffic Police Administration	Seminar on Control of Drug Offences	International Terrorism Investigation	Seminar for Foreign Senior Police Officers	Reinforcement of Maritime Safety Gapability for Coast Guard Officers in ASEAN Region	Seminar on Aviation Security	Fire Prevention Techniques	Police Info-Communications	Seminar on Criminal Investigation	Maritime Law Enforcement (Anti Piracy Mesures) for countries in Asia and surrounding Somalia
	Cooperation Period	2011・2013 (隔年実施)	2011~2013	2011~2013	2009~2011	2009~2011	2011~2013	2010~2012	2010~2012	2010~2012	2011~2013
	New/Cont.	Revised	Revised	Revised	Cont.	Cont.	Revised	Cont.	Cont.	Cont.	Revised
Development Strategic Objectives	Objectives Target Group	Police Officer	Police Officer	Police Officer	Senior Police Officer	Officer candidates of maritime organizations	Aviation security Officials	Government Officials, firefighter	Police officer	Police Officer	Coast Guard, Marine Police
	1-1 Establishment of Administration System							•			
	1-2 Enhancing Organizational Function	•	•	•	•	•	•	•	•		•
1. Public Safetv	1-3 Development of Human Resources	•			•	•					
1.1 ubillo salety	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)	CIC	YIC	TIC (Public)	TIC (Public)	TIC (Public)	KIC
OTHER MA	ATRICES INCLUDING THIS PROJECT			(8) Administrative Institutions			(14) Transportation	(7) Disaster Management			
	PROGRAM OUTLINE (PAGE No.)	154	452	156	157	187	188	124	155	158	186

PITD = International Training and Dialogue
 PRTD = Region Focused Training and Dialogue

(13) Social Security: Support for Persons with Disabilities

	※ Type	PITD	PITD	PITD	PITD	PITD	PITD	PRTD	PRTD
	Program No.	1180021	1180907	1180912	1180237	1180718	1180958	1184035	1184285
	Program Title	Development of Employment Policy for Sustainable Economic Development and Improvement in Worker's Welfare	Improvement of the Social Welfare System	Improvement of Social Insurance System	Mainstreaming of Persons with Disabilities for African Countries	Policy Improvement of Industrial Safety and Health	Leadership Training Program for Future Leaders in Sports for Persons with Disability	Mainstreaming and Empowerment of Persons with Disabilities (PWD) in Central Asian Countries	Enhancement of Occupational Accident Prevention and Safety Management
	Cooperation Period	2010~2012	2010~2012	2010~2012	2011~2013	2010~2012	2010~2012	2010~2012	2009~2011
	New/Cont.	Cont.	Cont.	Cont.	New	Cont.	Cont.	Cont.	Cont.
Development Strategic Objectives	Objectives Target Group	Mid-career Official	Gov. Official	Gov. Official	NGO or Gov. Official	NGO or Gov. Official	NGO or Gov. Official	Leader of Deaf Organizatio n	GOV. and Enterprise
Empowerment of Persons with	1-1. Direct support for persons with disabilities				•		•	•	
disabilities	1-2. Special target for direct support of Persons with disabilities				•				
	2-1. Education		•				•		•
	2-2. Training and Employment	•	•			•		•	•
2. Improvement of	2-3. Welfare		•	•	•		•	•	
Condition and Environment for Empowerment of Persons with disabilities	2-4. Health and Medical Care			•					
	2-5. Enlightenment				•		•	•	
	2-6. CBR								
	2-7. Management				•	•	•	•	•
	JICA CENTER		TIC(Human)	TIC (Human)	TIC (Human)	TIC(Human)	TIC(Human)	SIC	KIC
OTHER	MATRICES INCLUDING THIS PROJECT	(2) Technical and Vocational Education and Training	(3) Health System						
	PROGRAM OUTLINE (PAGE No.)	173	171	172	162	175	166	167	176

PRTD	PITD	PITD	PITD	PITD	PITD	PRTD	PRTD	PITD	PITD
1184284	1180030	1180430	1180872	1180956	1180005	1184067	1184251	1180222	1180998
Economic Empowerment of Persons with Disabilities (PWDs) through a Community- based Employment Support	Leadership Training for Deaf Persons - Empowerment of Deaf Organizations-	Development of Leadership and Networking of Persons with Disabilities	Employment Promotion and Realization of Decent Work of Persons with Disabilities	Intellectual Disability in Community Activity	Occupational Health and Preventive Medicine for Workers	Independent Living Activity of Persons with Disabilities in Central and South American Countries	Promotion of the CBR Program in the Middle East II	Occupational Disease Prevention and Working Environment Improvement	Medical Staff Training [Group A:Radiological Technologists, Group B:Physical or Occupational Therapists]
2009~2011	2010~2012	2011~2013	2009~2011	2010~2012	2010~2012	2011~2013	2010~2012	2011~2013	2010~2012
Cont.	Cont.	Revised	Cont.	Cont.	Cont.	Revised	Cont.	Revised	Cont.
	Leader of Deaf Organization	NGO	NGO	NGO	doctor, nurse,scien tist	Person with Disability	NGO, Gov. Official, CBR Centre officer	Chemical Engineer	Radiological Technologist , Physical Therapist
	•	•	•			•			
	•	•	•			•			
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					•				•
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•				•			•		•
	•	•	•			•	•	•	
OIC	OSIC	TIC(Human)	TIC(Human)	TIC(Human)	KIC	OSIC	HRIC	OSIC	HIC
					(3) Health System				(3) Health System
170	161	163	164	165	85	168	169	174	92

(14) Transportation

(14) Transpoi	 XType	PITD	PITD	PITD	PITD	PITD	PITD	PITD	PITD	PITD	PITD	PITD	PITD	PITD
	Program No.	1180018	1180154	1180318	1180708	1180744	1180782	1180783	1180807	1180844	1180878	1180883	1180949	1180951
	Program Title	Development of National Implementation Plan under the "ASEM-Japan Action Plan on Environment Improvement in the Transport Sector	Support for the development of vehicle safety and environment regulations and establishment of type approval system for vehicles	Seminar on Aviation Security	Theoretical and Practical Techniques on Mechanizad Construction Method and Repair and Maintenance of Construction Equipment	Flight Procedure Design (RNAV)	Comprehensive Urban Transportation Planning and Project	Colloquium on Urban Public Transport	Maritime Search and Resoue, Marine Disaster Prevention and Marine Environment Protection course for the officials for maritime safety operational level	Environmentally Sustainable Transportation (EST)	Airport Development Planning for Considering Environment	The Improvement and integration of Cargo Transport in Asia Region	Road Administration	Planning the Operation and Maintenance System for Urban Railways
	Cooperation Period	2010~2012	2011~2013	2011~2013	2011~2013	2011~2013	2011~2013	2011~2013	2011~2013	2009~2011	2009~2011	2009~2011	2010~2012	2010~2012
	New/Cont.	Cont.	New	Revised	Revised	Revised	Revised	Revised	Revised	Cont.	Cont.	Cont.	Cont.	Cont.
Development Strategic Objectives	Target Group Objectives	Govt. officials	ale	Aviation security Officials	Govt. offici als, Mechanical Engineer	Flight Procedure designer	Govt. officials	Govt. officials	Govt. officials	officials	Govt. officials	Govt. officials	Govt. office rs, Mid. level technical officers	Govt. office rs, technical officers
	1-1 Development of transport sector management system						•	•				•	•	
1. Capacity Development of the	1-2 Legal system improvement	•	•										•	
Transportation Sector	1-3 Transport financial source arrangement													•
	1-4 Strengthening of human resource development			•		•			•		•			•
2. Gross-Border Transportation	2-1 Smooth international transportation of cargo and people			•		•			•					
	2-2 Promptness for borders crossing in regions		•	•		•						•		
	3-1 Improvement of road transportation	•			•		•	•					•	
	3-2 Improvement of railway transportation	•						•						•
3.National Transportation	3-3 Improvement of maritime transportation								•					
	3-4 Improvement of air transportation			•		•					•			
	3-5 Strengthening of common policies in multimodal systems								•			•		
	4-1 Improvement of urban transportation	•			•		•	•		•			•	
	4-2 Improvement of public transportation service						•	•		•				•
4. Urban Transportation	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	•	•							•	•		•	
	5-1 Improvement of infrastructure				•									
5.Rural Transportation	5-2 Improvement of traffic transport measures													
	5-3 Enhancement of the sustainability of local traffic system											•		
OTHER :		TIC (Economic)	TIC (Economic)	YIC (12) Public	YIC (31) Urban	TIC (Economic)	TIC (Economic) (31) Urban	TIC (Economic) (31) Urban	YIC (7) Disaster	CBIC	YIC	CBIC	TIC (Economic)	TIC (Economic)
OTHER I	PROGRAM OUTLINE (PAGE No.)	177	178	Safety 188	Development 399	197	Development 385	Development 179	Management 198	194	180	181	183	195
	FROGRAM OUTLINE (PAGE NO.)	1//	1/6	100	299	19/	300	1/9	196	194	100	101	103	190

PITD	PITD	PRTD	PITD	PITD	PITD	PITD	PITD	PITD	PITD	PITD	PRTD	PITD
1180977	1180978	1184123	1180221	1180979	1180981	1180230	1180948	1180212	1180713	1180743	1184031	1180268
International Maritime Conventions and Ship Safety Inspection	Sustainable Port Development and Planning	Seminar on Port Facility Security for ASEAN Countries	Disaster Witigation, Preparedhess and Restoration for Infrastructure	Construction Technology Introduced and/or Applied to Developing Countries	Strategic Port Management	Project Management in Infrastructure Development for Givil Engineers	Comprehensive Bridge Engineering	Public Works Administration in Regional Government	Marine Information Management for Navigation Safety, Disaster Prevention and Environment Protection (Internationally Accredited Gategory B for Hydrographic Survey)	Advanced Maritime Education on Navigation Technology	Road Management and Maintenance for Central Asian Countries	Maintenance of Mountain Road
2010~2012	2010~2012	2010~2012	2011~2013	2010~2012	2010~2012	2011~2013	2011~2013	2011~2013	2011~2013	2010~2012	2011~2013	2011~2013
Cont.	Cont.	Cont.	Revised	Cont.	Cont.	Revised	Revised	Revised	Revised	Cont.	Revised	Revised
Ship Inspectors	Technical officials	port Security Officials	Govt. offici als, Civil Engineer	Govt. offici als, Researc her , Engineer	Port Administrat ors	Govt. offici als. Civil Engineer	Govt. offici als, Researc her , Engineer	Civil Engineer,Te chnical Officials	Hydrographi c surveyer	Teaching staff	Technical officers	Govt.offici als, Civil Engineer
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YIC	YIC	YIC	0810	YIC	YIC	YIC	HIC	SIC	TIC (Economic)	HIC	SIC	OSIC
			(7) Disaster Management	(31) Urban Development		(31) Urban Development		(31) Urban Development				
191	184	192	121	388	185	398	182	383	189 = Interna	190	193	196

(15) Information and Communication Technology

	Ж Туре	PITD	PITD	PITD	PITD	PITD	PITD	PITD	PITD	PITD
	Program No.	1180023	1180072	1180115	1180129	1180131	1180137	1180220	1180952	1180954
	Program Title	Web Application Development (Open Source) for E-Government Promotion	Information Security for E-Government Promotion	Digital Terrestrial TV Broadcast (DTTB) Engineering	System Management for E-Goverrment Promotion	Strategic Empowerment of Organizations for E-Government Promotion	IP Network Development and Management for E- Government Promotion	ICT (Information and Communication Technology) for Agricultural Information Use	Broadcasting Executive's Seminar	Telecommunications Policy and Regulations
	Cooperation Period	2011~2013	2011~2013	2011~2013	2011~2013	2011~2013	2011~2013	2011~2013	2010~2012	2010~2012
	New/Cont.	Revised	Revised	New	New	New	New	Revised	Cont.	Cont.
Development Strategic Objectives	Objectives Target Group	Govt. officers, Engineers	Govt. officers, Engineers	Engineers	Govt. officers, Engineers	officers,	Govt. officers, Engineers	official engineer	Govt. officers	Govt. officers
	1-1 Establishment of Telecommunications Policy									•
1.Strengthening Capacity for IT	1-2 Establishment of Policy to Foster IT Industry									•
Policy Formulation	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							•	•	•
	3-1 Provision of Communication Infrastructure						•			
	3-2 Fostering Internet Service Providers (ISPs)									
	3-3 Improvement of accessibility to internet use									
Efficiency and Effectiveness of	4-1 Promotion of e-Government	•	•		•	•	•			
Every Sector through the Use of IT	4-2 Promotion of of the Use of IT in Every Sector(such as health care, medicine, education)	•	•		•	•	•	•		
	5-1 Dissemination and Transfer of Existing Knowledge	•	•	•	•	•		•	•	
Efficiency and Effectiveness of Development Assistance through	5-2 Sharing and Creation of Knowledge and Experience			•					•	•
the Use of IT	5-3 IT utilization for transactions for project implementation	•	•		•	•	•			
6.Broadcasting, Postal Service				•					•	
	JICA CENTER	OIC	OIC	TIC(Economic)	010	010	OIC	OBIC	TIC (Economic)	TIC(Economic)
OTH	HER MATRICES INCLUDING THIS PROJECT							(23) Policy Advice		
	PROGRAM OUTLINE (PAGE No.)	199	200	210	202	203	204	310	212	208

PITD	PITD	PITD	PITD	PITD	PITD
1180967	1180075	1180855	1180953 .⊑	1180116	1180239 .5
Standardization Needed for the Deployment of Telecommunications Infrastructure	Information,Education and Communication (IEG) in Health Sector	Digital Video Production for Dissemination and Enlightenment	Gapacity Building for Developing Communication and Information Environment Rural Community	Maintenance and Quality Management of Digital Studio Broadcast Equipment for Stable & Long-Life Operation	T Engineering Trainer in Public Institution
2010~2012	2011~2013	2011~2013	2010~2012	2011~2013	2011~2013
Cont.	Revised	Revised	Cont.	New	Revised
Govt. officers	Govt. officers, NGO, Reseracher	Govt. officers, NGO, Engineers	Govt. officers, Engineers	Engineers	IT lecturer, engineer
•					
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TIC (Economic)	010	010	TIC(Economic)	TIC(Economic)	SIC
209	201	206	207	211	205

PITD = International Training and Dialogue PRTD = Region Focused Training and Dialogue

(16) Natural Resources and Energy: Energy Supply

	※ Type	PITD	PITD	PITD	PITD	PITD	PITD	PRTD
	Program No.	1180008	1180032	1180049	1180730	1180797	1180882	1184008
	Program Title	Planning Support for Introduction of Solar Power Generation	Tropical Biomass and Bio-fuel Utilization	Energy Policy	Nuclear Power Generation Infrastructure	The Improvement for Electric Power Distribution Grid	Efficient and Environment-Friendly Mining and Recycling for Metal Resources	Power Sector Development in Central Asia
	Cooperation Period	2010~2012	2010~2012	2010~2012	2010~2012	2011~2013	2009~2011	2010~2012
	New/Cont.	Cont.	Cont.	Cont.	Cont.	Revised	Cont.	Cont.
Development Strategic Objectives	Target Group Objectives	Officer	Officer	officer	engineer, of ficer	Govt. officers ,Engineers	Govt. officers	officer
	1-1 Formulation of a Comprehensive Energy Policy	•		•			•	
	1-2 Formulation of an Electric Power Development Plan				•			•
1. Stable Supply of Electric Power for Ensuring the Sustainable Economic	1-3 Establishment of Electric Power Technical Standards							
Development	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. Rural Electrification is Attained and Community Development is	2-2 Participated Type Community Development Which Involved in the Local Resident with the Electric Power Supply Enterprise is Performed.							
Promoted.	2-3 Control of maintenance of the power equipment introduced for the purpose of community development is carried out appropriately.							
3.Effective Utilization of Renewable Energy for Strengthening Energy		•						
Strengthening Energy Security and Promoting Environmental Conservation	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	•	•					
лтиер м	JICA CENTER	0S1C/ 01C	010	TIC(Ind'I)	TIC(Ind'I)	010	THIC	TIC(Ind' I)
UIHER MA	ATRICES INCLUDING THIS PROJECT	005	400	010	015	010	001	017
	PROGRAM OUTLINE (PAGE No.)	225	429	213	215	216	231	217

PRTD	PRTD	PRTD	PRTD	PRTD	PRTD	PITD	PITD	PITD
1184028	1184314	1184267	1184268	1184283	1184289	1180578	1180939	1180236
Rural Electrification Promotion Utilizing Renewable Energies	Strengthening Capacity of Electric Pool in Eastern and Southern Africa	Power System Engineering for Planning. Operation and Maintenance in Africa	Installation Method of Small-scale Hydro- power Generation and Wind Power Generation in Rural Area	Enhancement of Planning Capacity for Geothermal Energy Development in African Countries / TICAD IV Follow-up	Basic Techniques of Remote Sensing in Mineral Exploration	Thermal Power Engineering Course for Gas Turbine & Coal Fired Steam Turbine - Improvement of Maintenance Skill for Stable Power Supply	Promotion of Hydropower Development	Solar Power Generation Technology
2010~2012	2009~2011	2009~2011	2009~2011	2011~2013	2009~2011	2010~2012	2010~2012	2011~2013
Cont.	Cont.	Cont.	Cont.	New	Cont.	Cont.	Cont.	Revised
officer	officer	Officers, en gineers of power company	Govt. officers ,Engineers	Government Officer, Engineer	Govt. officers	Engineers	enginieer	enginieer
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TIC(Ind'I)	TIC(Ind'I)	CBIC	010	KIC	THIC	CIC	TIC(Ind'I)	OSIC/ KIC
228	219	218	229	230	232	214	227	226

(17) Natural Resources and Energy: Energy Conservation

	ЖТуре	PITD	PRTD	PRTD	PRTD	PRTD
	Program No.	1180315	1184269	1184317	1184319	1184270
	Program Title	Policy Planning for Energy Efficiency & Conservation	Energy Conservation Technique for MERCOSUR region	Energy Conservation in Public and Private Sector	Energy Conservation Technology & Machine Condition Diagnosis Technique - for Productivity Enhancement and Cleaner Production -	Fuel-reduced Operation By Economical Load Distribution of Multiple Diesel Generators
	Cooperation Period	2011~2013	2009~2011	2011~2013	2011~2013	2009~2011
	New/Cont.	Revised	Cont.	New	New	Cont.
Development Strategic Objectives	Target Group Objectives	officer	officer, engineer	Officer, Researcher	Engineer, Government officer	officer, engineer
1.Establishing Energy Conservation System	1-1 Understanding of Energy Conservation Policy, Strengthening of Design of Policy and Policy Proposal Function	•	•	•		
	2-1 Transfer of Technologies for Energy Audit				•	•
2. Energy Conservation	2-2 Establishing a System of Qualification for Energy Conservation					
Services by Government	2-3 Establishing Training Courses on Energy Conservation					
	2-4 Publicity of Energy Conservation					
	3-1 Survey for the precedent and market of energy conservation business			•		
3.Promoting Energy Conservation Market	3-2 Assistance for introduction of model projects and for research and study					
	3-3 Establishment of ESCO association					
	JICA CENTER	TIC(Ind'I)/ KIC	KIC	0810	KIC	010
OTHER I	MATRICES INCLUDING THIS PROJECT					
	PROGRAM OUTLINE(PAGE No.)	220	221	223	224	222

PITD = International Training and Dialogue
 PRTD = Region Focused Training and Dialogue

(18) Financial System

			>	≚Type	PITD	PRTD	PRTD	PRTD
			Prog	gram No.	1180853	1184109	1184242	1184243
			Progi	ram Title	Seminar on Policy Measures for Financial System Stability and development strategy in Eastern Asian Countries	Stock Exchange Development for Asian Gountries	Bond Market Development in ASEAN Countries	Necessary Policy Measures and Reform Strategies for Financial System Stability in NIS Countries
			Coopera	tion Period	2009~2011	2010~2012	2010~2012	2010~2012
			Nev	w/Cont.	Cont.	Cont.	Cont.	Cont.
evelopment strategio Objectives	Objecti	ves		Target group	Officer	Officer	Officer	Officer
	Compreh	nensive fi	nancial	system design	•		•	•
1.Establishment, stabilization, and strengthening of financial system	ent, stabilization, and strengthening of financial institutions	Financial intermediaries	financial Establishment of system of main financial institutions	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 shment of government al institutions hening of organizational y of financial	•	•	•	•
I. Establishmer	Establishment,	(Securit	intermed nancial ies comp leasing	diaries institutions any, life/nonlife insurance company, pension fund,		•		
	Develop	venture oment of f	inancial			•	•	
	Establi	shment of	finance	-related infrastructure		•	•	•
Implementation of ppropriate macro inancial policy		y buildin al policy		tral bank for formulating	•		_	
	JICA CENTER					TIC(Ind'I)	TIC(Ind'I)	TIC(Ind' I)
OTHER MATRICES INCLUDING THIS PROJECT								
	PROGRAM OUTLINE (PAGE No					235	236	237

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

	% Type	PITD	PITD	PITD	PRTD	PRTD	PRTD	PRTD	PRTD	PRTD	PRTD
	Program No.	1180070	1180901	1180995	1184039	1184273	1184306	1184089	1184145	1184216	1184254
	Program Title	Small and Medium Enterprise Development Policies	Industrialization Promotion Policy in Africa	Financial and Technological Support for Small and Medium Enterprises Promotion	The Policy of Regional Industry Promotion for South East European Countries	Promotion of Coordination for SMEs Support	Sustainable Tourism Development in African Countries (Natural and Oultural Tourism Development) / TICAD IV Follow-up	Support on Women's Entrepreneurship Development for African Countries	Empowerment of Export through Promotion of Small and Medium Enterprises in SAARC Region	Regional Industrial Development by Public- Private Partnership for Central American and Caribbean countries	Implementation and Promotion of Agribusiness for African countries
	Cooperation Period	2011~2013	2009~2011	2010~2012	2010~2012	2009~2011	2011~2013	2010~2012	2011~2013	2010~2012	2011~2013
	New/Cont.	Revised	Cont.	Cont.	Cont.	Cont.	New	Cont.	Revised	Cont.	New
Development Strategic Objectives	Target Group Objectives	Officer	Officer	Officer	Officer	Officer	Government Officials	Government Official, NGO	SME Promotion Organizatio n	Officer Private sector	Officer, Private sector, NGO
	1-1 Elimination of System Constraints and Regulations		•			•	•				•
	1-2 Planning and Implementation of SME Promotion Policies	•		•	•	•			•	•	•
1. Development and Operation of a Conducive Business Environment for the Growth of SMEs	1-3 Facilitation of Fund Supply and Enhancement of Equity Capital										
u. o	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. Development of SMEs which Increase Industrial Competitiveness	2-3 Development of Supporting Industries	•	•	•	•		•		•		
	2-4 Development of Specific Sub-sectors										•
	2-5 Promotion of Wholesale Business and Retail Sales										
3. Development of SMEs Contributing to Revitalizing Local Communities	3-1 Development of Local Manufacturing Industries(including processing of agricultural products)				•			•	•	•	•
and Creating Employment	3-2 Promotion of Micro and Domestic Industries							•			
	JICA CENTER	OSIC/ CIC/ SKIC	TIC(Ind' I)	OSIC	CIC	TIC(Ind'I)	OIC	CIC	YIC	OSIC	TBIC(Training)
OTHER MA	TRICES INCLUDING THIS PROJECT							(30) gender and development			(27) Farmer Organizations/ Extension Service/ Development
	PROGRAM OUTLINE (PAGE No.)	246	248	249	250	262	290	382	254	255	346

PRTD	PITD	PITD	PITD	PRTD	PRTD	PITD	PITD	PITD	PRTD	PRTD	PRTD	PRTD
1184271	1180051	1180904	1180905	1184226	1184301	1180108	1180842	1180861	1184041	1184142	1184272	1184310
Improvement of Management and Productive Efficiency of SMEs in MERCOSUR	Coordinator Training for Tertiary Education-Industry-Government (T-1-G) Link to Develop Local Industry Sector	Technical Support for SME Promotion toward the Construction of Sustainable Society (Biotechnology/Plastic Technology)	Technical Support for SME Promotion (Organic Materials/Inorganic Materials & Metals)	Small and Medium Enterprises/Local Industry Activation for Central and South American Countries	Dissemination of Productivity Improvement Activity in the Latin-American Countries (in cooperation with Volunteer Activities)	Japanese MONODZUKUR! and Manufacturing in Developing Countries	Practical Oorporate Management for Productivity Improvement	The Human Resource Development for International Welding Engineer	Production Management for Southeast European Countries	Business Management for Russian Speaking Countries	Productivity Enhancement for Management Improvement of SMEs in African Countries	Sustainable Tourism Development in African Countries (Tourism Resources Development) / TIGAD IV Follow-up
2009~2011	2010~2012	2009~2011	2009~2011	2010~2012	2009~2011	2010~2012	2009~2011	2010~2012	2010~2012	2010~2012	2009~2011	2011~2013
Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	New
Officer Private sector	Research Institute, Institutio n of Higher Education	Technical Support Organizatio n for SME	Technical Support Organizatio n for SME	Officer, SME Promotion Organizatio n	SME Promotion Organizatio n	officer, administrat or	SME Promotion Organizatio n	Engineer	Enterprises ,SME promotion organizatio n	Enterprises ,SME promotion organizatio n	Enterprises ,SME Promotion Organizatio n	Enterprises , tourism promotion organizatio n
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CBIC	CBIC	OSIC	OSIC	KIC	KIC	CBIC	TIC(Ind'I)/ KIC	CBIC	SIC	SIC	OSIC	SKIC
		(21) Industrial Technology	(21) Industrial Technology			(21) Industrial Technology		(21) Industrial Technology				
260	245	271	272	258	263	269	247	270 × DITI	251	253	261 nining and	292

(20) Private Sector Development: Trade and Investment Promotion

	% Type	PITD	PITD	PITD	PITD	PRTD	PRTD	PRTD	PRTD
	Program No.	1180028	1180803	1180849	1180859	1184032	1184055	1184066	1184070
	Program Title	Implementation of the WTO Agreements	Advocating a Law-Oriented Infrastructure to Promote Foreign Direct Investment	Foreign Trade Development	Conservation and Risk Management of Historic Towns for Cultural Tourism	Sustainable Regional Tourism Development in Latin America and the Caribbean Countries	Tourism Planning/Promotion considering Natural Environment Conservation for South East European Countries	Seminar on Comparative Study of Law for Central Asia	Customs Administration for Central Asia and Caucasian Countries
	Cooperation Period	2010~2012	2011~2013	2009~2011	2009~2011	2011~2013	2009~2011	2011~2013	2011~2013
	New/Cont.	Cont.	Revised	Cont.	Cont.	Revised	Cont.	Revised	Revised
Development Strategic Objectives	UDJectives	WTO Officer	Administrator	Government Official, Foreign Trade Promotion Staff	govt officials (cultural hearitage, urban planning, tourism planning)	govt. officials	Government Officials	Government Officials	govt. officials
1. Strengthening Responsive Capacity for Promoting Trade	1-1 Establishing Basic Conditions for Promoting Trade and Investment	•	•	•		•	•	•	•
and Investment within the International Framework	1-2 Strengthening Capacity to Respond to International Trade and Investment Rules of the WTO and Others	•	•						
	2-1 Establishing System for Formulating Trade-related Policies and Institutions and their Proper Implementation	•	•	•					
2.Capacity Building for Trade Promotion	2-2 Strengthening Information Services to the Private Sector			•	•	•	•		
	2-3 Fostering Viable Private Sector				•	•	•		
3. Capacity Building for Foreign Direct	3-1 Developing System for Formulating Investment- related Policies and Institutions and their Appropriate Implementation		•					•	
Investment Promotion	3-2 Strengthening Information Services to the Private Sector		•		•		•		
	JICA CENTER	TIC(Ind'I)	OSIC	HIC	OSIC	SIC	SIC	OSIC	OSIC
OTHER M.	ATRICES INCLUDING THIS PROJECT		(11) Legal and Judicial Development		(31) Urban Development	(32) Regional Development		(11) Legal and Judicial Development	
	PROGRAM OUTLINE (PAGE No.)	273	274	275	281	284	285	139	233

PRTD	PRTD	PRTD	PRTD	PRTD	PITD	PRTD	PRTD	PRTD	PRTD	PRTD	PITD
1184150	1184169	1184171	1184177	1184229	1180942	1184108	1184112	1184307	1184312	1184315	1180881
Tourism Promotion in Mekong Area	Sustainable Tourism Development in Oceania	Capacity Development for the trade promotion between Central America and Japan	Facilitating Trade and Investment in Indian Ocean-rim Economic Region	Sustainable Tourism Development in CARICOM Countries	Tourism Promotion and Marketing: Targeting the Japanese Market	Strengthening the Export Competitiveness of Small and Medium-sized Coffee Producers	Sustainable Tourism Development for the Middle East Region	Sustainable Tourism Development in French- speaking African Countries / TICAD IV Follow-up	Sustainable Tourism Development in African Countries (Exercising Hospitality) / TICAD IV Follow-up	Sustainable Tourism Development in African Countries (Community-based Tourism Planning) / TICAD IV Follow-up	Improvement of Implementation on Security Export Control in Asia
2011~2013	2009~2011	2009~2011	2009~2011	2010~2012	2010~2012	2009~2011	2011~2013	2011~2013	2011~2013	2011~2013	2010~2012
Revised	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Revised	New	New	New	Cont.
govt. officials	Officer	Officer, Trading Promotion Staff	Officer	Officer	Officer	Producers association Officer	Officer, Tourism Promotion Staff	Officer, Tourism Promotion Staff	Government Officials, staff of tourism agencies and NGOs	Government Officials, staff of tourism agencies and NGOs	Trade Control Officer
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OSIC	010	OSIC	HIC	010	TIC(Ind'I)	TIC(Ind'I)	OSIC	HRIC	TIC(Ind'I)	CIC	TIC(Ind'I)
							(32) Regional Development				
287	288	278	279	289	282	277	286	291 nternation	293	294	276

(21) Private Sector Development: Industrial Technology

	% Type	PITD	PRTD	PITD	PITD	PITD
	Program No.	1180108	1184221	1180904	1180905	1180861
	Program Title	Japanese MONODZUKUR! and Manufacturing in Developing Countries	Practical Production Management (Theory and Practice on Productivity Improvement) for South America	Technical Support for SME Promotion toward the Construction of Sustainable Society (Biotechnology/Plastic Technology)	Technical Support for SME Promotion (Organic Materials/Inorganic Materials & Metals)	The Human Resource Development for International Welding Engineer
	Cooperation Period	2010~2012	2010~2012	2009~2011	2009~2011	2010~2012
	New/Cont.	Cont.	Cont.	Cont.	Cont.	Cont.
Development Strategic Objectives	Target Group Objectives	officer, administrator	officer, administrator	Technical Support Organization for SME	Technical Support Organization for SME	Engineer
1. Improvement of Production Technology	1-1 Improvement of Production Technology		•	•	•	•
	2-1 Introduction and Dissemination of Production Management and Planning	•	•			
2. Improvement of Production Management Technology	2-2 Introduction and Dissemination of Quality Control	•	•			
	2-3 Introduction and Dissemination of Product Management		•			
	JICA CENTER	CBIC	KIC	OSIC	0810	CBIC
OTHER MAT	RICES INCLUDING THIS PROJECT	(19) Small and Medium Enterprises Promotion		(19) Small and Medium Enterprises Promotion	(19) Small and Medium Enterprises Promotion	(19) Small and Medium Enterprises Promotion
	PROGRAM OUTLINE (PAGE No.)	269	256	271	272	270
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(22) Private Sector Development: Industrial Development Institution

	※ Туре	PITD	PITD	PITD	PITD	PRTD
	Program No.	1180132	1180877	1180879	1180993	1184173
	Program Title	Patent Examination Practice for APEC Economies	ASEAN International Standards Development	Product Certification (IECEE/CB Scheme) for Trade Facilitation for ASEAN Countries	Intellectual Property Rights	Industry Development and Technology Transfer Promotion through Protection and Utilization of Intellectual Property Rights such as Copyright, Trademark and Patent
	Cooperation Period	2010~2012	2009~2011	2009~2011	2010~2012	2009~2011
	New/Cont.	Cont.	Cont.	Cont.	Cont.	Cont.
Development Strategic Objectives	Target Group Objectives	Patent Examiners	Officer	Officer	Officer	Government Official
1.Promotion and Development of Intellectual	1-1 Establishing System of Intellectual Property	•			•	•
Property	1-2 Protection of Intellectual Property	•			•	•
2. Improvement and Promotion of	2-1 Establishing Metrology System					
Standardization System	2-2 Promotion of Industrial Standardization		•	•		
3. Establishing Economic	3-1 Establishing Economic Statistics System					
Statistics	3-2 Conduct and improvement of economic statistics survey					
	JICA CENTER	TIC(Ind'I)	TIC(Ind'I)	TIC(Ind'I)	OSIC	OSIC
OTHER	MATRICES INCLUDING THIS PROJECT					
	PROGRAM OUTLINE (PAGE No.)	264	265	266	267	268
		Nº/ DITD		—		

(23) Agricultural/Rural Development: Policy Advice

	*	Туре	PITD	PITD	PITD	PITD	PITD
	Progr	am No.	1180046	1180047	1180067	1180076	1180220
	Progra	nm Title	Planning and Designing of Agricultural Statistics for Agricultural Policy Making	Improved Operation and Management for Agricultural and Rural Infrastructure	Planning of Agricultural Policy	Sustainable Livestock Development Policy	ICT (Information and Communication Technology) for Agricultural Information Use
	Cooperat	ion Period	2010~2012	2010~2012	2011~2013	2011~2013	2011~2013
	New,	Cont.	Cont.	Cont.	Revised	Revised	Revised
Development Strategic Objectives	Objectives	Target Group	official	technical official engineer	official	official	official engineer
1. Sustainable agricultural production	1-1. Improvement of the ability for planning and operation of agricultural policy in macro- level	Making and implementation of agricultural policy. Development of law and institutional system	•	•	•	•	
2. Stable food supply	2-1. Establishment of the demand and supply policy of food	Grasp of agricultural capacity and strategy for food security					•
		JICA CENTER	TBIC(Training)	TBIC(Training)	TBIC(Training)	THIC	OBIC
	OTHER MATRICES IN	CLUDING THIS PROJECT		(24) Agricultural Infrastructure		(25) Livestock	(15) Information and Communication Technology
	PROGR	RAM OUTLINE (PAGE No.)	295	305	296	306	310

PITD	PITD	PRTD	PITD	PITD	PITD	PRTD	PRTD
1180924	1180926	1184087	1180758	1180969	1180987	1184002	1184046
Internationally harmonized Plant Variety Protection System (PVP System)	Agricultural Extension Planning and Management Morkshop on planning, implementation, and monitoring of National Rice Development Strategy (NRDS) for Sub-Sahara African Countries		Zero Emission-type Agriculture and Rural Development	Strengthening Management and Business Activities of Agricultural Cooperatives	Information Management Technology for Land Use and Natural Resources Analysis	Rural Development for Small-Scale Farmers through Agricultural Cooperatives Activity in Asia	Strengthening Role and Function of Farmers' Organization in Central Asia Countries
2010~2012	2010~2012	2010~2012	2009~2011	2010~2012	2010~2012	2011~2013	2009~2011
Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Revised	Cont.
official engineer	official	Official	Official, Researcher, Lecturer	Cooperatives staff, offici al		official private sector	Officials, Managers of Farmers Organization
•	•	•	•	•		•	•
		•			•		
TBIC(Training)	TBIC(Training)	TBIC(Training)	OBIC	TBIC(Training)	CBIC	010	SIC
(26) Agricultural Technology/ Environment/ Natural Resources	(27) Farmer Organizations/ Extension Service/ Development		(33) Waste Management	(27) Farmer Organizations/ Extension Service/ Development		(27) Farmer Organizations / Extension Service/ Development	(27) Farmer Organizations/ Extension Service/ Development
298	299	300	297	340	364	341	327

(24) Agricultural/Rural Development: Agricultural Infrastructure

		※ Type		PITD	PITD	PITD	PRTD
		Program No.		1180047	1180903	1180923	1184036
		Program Title		Improved Operation and Management for Agricultural and Rural Infrastructure	Agricultural Infrastructure Improvement in the Fields for Rural Development	Irrigation and Drainage through Integrated Water Management	Farmers Organization Water Management through Small Water Impounding Reservoir (Small Dam) for Asia and Africa
		Cooperation Peri	od	2010~2012	2009~2011	2010~2012	2010~2012
		New/Cont.		Cont.	Cont.	Cont.	Cont.
Development Strategic Objectives	Objective	Targe	et Group	technical official engineer	technical official engineer	technical official engineer	technical official engineer
1. Sustainable agricultural production	Capacity Development of a Administration and Technical Support for	ject Plan pment of in the Policy & Institution al Approach Technical Approach f Water nization Water	•	•	•	•	
0	THER MATR	ICES INCLUDING TI	JICA CENTER	TBIC(Training) (23) Policy Advice	OBIC	TBIC(Training)	SKIC
		PROGRAM OUTLIN	E(PAGE No.)	305	321	323	349

PRTD	PRTD	PRTD	PRTD	PRTD
1184116	1184197	1184274	1184302	1184049
Participatory Irrigation Management System for Paddies for Asian Countries	Dissemination of Agricultural Technology of Water-saving Irrigation for Middle East	Counterparts Training Course on Facility Maintenance and Water Management on Irrigation and Drainage	Participatory Irrigation Management System For Paddies For African Countries / TICAD IV Follow-up	Advancement of Water Users' Associations (WUA) for Central Asia and Caucasus Countries
2010~2012	2010~2012	2009~2011	2011~2013	2010~2012
Cont.	Cont.	Cont.	New	Cont.
technical official	technical official engineer	Counterpart Engineer	technical official	Public official, head of WUA
•		•	•	
		•		
				•
	•	•		
•	•	•	•	•
SIC	TBIC(Training)	TBIC(Training)	SIC	TBIC(Training)
(27) Farmer Organizations/ Extension Service/ Development	(27) Farmer Organizations/ Extension Service/ Development		(27) Farmer Organizations/ Extension Service/ Development	(27) Farmer Organizations/ Extension Service/ Development
332	334	335	354	328

※ PITD = International Training and Dialogue
PRTD = Region Focused Training and Dialogue

(25) Agricultural/Rural Development: Livestock

		Ж Туре		PITD	PITD	PITD	PITD	PITD	PITD
	ſ	Program No.		1180076	1180042	1180025	1180213	1180714	1180826
	Pı	rogram Titl	е	Sustainable Livestock Development Policy	Animal Agriculture for Sustainable Rural Development	Sustainable Pasture Based Livestock Farming Development	Veterinary Technology for Farm Animals	Sustainable Native Cattle Breed Improvement System	Poultry Production, Management and Disease Prevention Technology
	Cooperation Period New/Cont.		2011~2013	2010~2012	2010~2012	2011~2013	2011~2013	2011~2013	
			Revised	Cont.	Cont.	Revised	Revised	Revised	
Development Strategic Objectives	Objectives Target Group			Planning Officer for Livestock Development	Official, Researcher	Technical Expert, Technical Officer, Extension Officer	Veterinarian	Veterinarian, Technical Experts, Extension Officer, Vet.Officer	Technical Officer, Extension Officer
	1-2-2 Reinforcemen t of examination, research and technical development	Livestock Production	Poultry	•					•
		Froduction	Dairy & Beef Cattle	•	•	•		•	
		Veterinary	Medicine				•		
	1-2-1 Establishmen	Livestock Production	Poultry	•					•
1. Sustainable agricultural production	t and maintenance of production infrastructu	T T GUID E TOIT	Dairy & Beef Cattle	•	•	•		•	
	re	Veterinary	Medicine				•		
	1-2-5 Acquirement	Livestock Production	Poultry						•
	improvement of resources for agricultural		Dairy & Beef Cattle		•	•		•	
	production	Veterinary	Medicine				•		
	JICA CENTER	THIC	OBIC	THIC	SIC	THIC	THIC		
	OTHER MATRICES INCLUDING THIS PROJECT								
	PR	OGRAM OUTLI	NE (PAGE No.)	306	304	303	309	311	315

PITD	PITD	PRTD
1180866	1180920	1184106
Research on Veterinary Technology	Advanced Research Course on International Animal Health	Safety Management System for Animal Food in Asia and Pacific Countries
2009~2011	2010~2012	2010~2012
Cont.	Cont.	Cont.
Veterinarian	Researcher, veterinarian	inspectors, ex aminers, Resea rcher
•	•	•
•	•	
•	•	
TBIC(Training)	OBIC	SIC
	(4) Communicable Diseases Control	
318	322	351
.% PI	TD - Interna	tional Trai

PITD = International Training and Dialogue PRTD = Region Focused Training and Dialogue

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

	※ Туре		PITD	PRTD	PRTD	PRTD	PRTD	PITD	PRTD	PITD
	Program No.		1180924	1184033	1184019	1184052	1184057	1180771	1184054	1180003
	Program Titl	Internationally harmonized Plant Variety Protection System (PVP System)	Sustainable Agriculture by Utilizing unused Organic Substance Resources for Central Asian Countries	Upland Rice Variety Selection for Africa	Lowland rice cultivation techniques for small scale and extension for Africa	Agricultural Mechanization for Central Asia and Caucasus	Rice Cultivation Techniques Development	Horticultural Grop Cultivation and Extension for Africa	Agrobiotechnology for Sustainable Agriculture	
	Cooperation Period New/Cont.		2010~2012	2011~2013	2009~2011	2011~2013	2011~2013	2011~2013	2011~2013	2010~2012
			Cont.	Revised	Cont.	Revised	Revised	Revised	Revised	Cont.
	Target Group Objectives		official, engineer	official	Researcher, official	Extension worker, Instructor	Manager, Teacher	Technical Expert, Researcher	Extension worker, Instructor, Researcher	Technician, Researcher
1. Sustainable agricultural production	1-2-2 Reinforcement of examination, research and technical development 1-2-5 Acquirement 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		•						
3. Promotion of lively rural areas	3-5 Preservation of the			•						
		TBIC(Training)	SIC	TBIC(Training)	TBIC (Training)	TBIC(Training)	TBIC(Training)	TBIC(Training)	HIC	
	OTHER MATRICES INCLUDING THIS PROJECT					(27) Farmer Organizations/ Extension Service/ Development			(27) Farmer Organizations/ Extension Service/ Development	
	PROGRAM OUTI	LINE(PAGE No.)	298	326	325	329	350	312	330	301

PITD	PITD	PITD	PITD	PITD	PITD	PITD	PRTD	PRTD	PRTD	PITD	PITD	PITD
1180004	1180112	1180199	1180810	1180850	1180858	1180900	1184011	1184095	1184194	1180824	1180001	1180724
Development and Marketing of Agricultural Processed Products for Economic Empowerment of Women in Farming Communities	Upland Cereal Grops Management for Extension Officers	Development Farm Machinery for Small-Scale Farmers	Integrated Pest Management for Plant Protection	Soil Diagnosis Technology for Sustainable Agricultural Production and Environmental Conservation	Vegetable Cultivation Technology for Small Scale Farmers	Environment-oriented Agriculture for Increase of Food Production	Extension Methodologies of Organic Agricultural Techniques for Small Scale Farmers	Post-harvest Rice Processing for English Speaking African Countries	Improvement of Agricultural Machinery and Equipment for the Growth in Agricultural Productivity for African Countries	Thermal Treatment for Disinfestation of Fruit Flies	Myootoxin Inspection for Food Safety	Capacity Development of Extension Workers for Environmental Consideration Agriculture
2010~2012	2010~2012	2010~2012	2011~2013	2009~2011	2009~2011	2009~2011	2009~2011	2010~2012	2010~2012	2011~2013	2010~2012	2010~2012
Cont.	Cont.	Cont.	Revised	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Revised	Cont.	Cont.
	Extension worker	Technician, Extension worker	Researcher, Technician, Extension worker	researcher, extension worker	Engineer, Extension Worker	researcher, extension worker	Extension Worker, engineer	Extension worker	Technician, Researcher	engineer, official	Food Inspector, Technician	Extension Officer
•	•	•		•	•		•	•	•	•	•	
•	•		•	•	•	•	•		•			•
SKIC	OBIC	TBIC(Training)	HIC	OBIC	TBIC(Training	OBIC	TBIC(Training)	THIC	OBIC	OIC	HIC	CBIC
(30) Gender and Development	(27) Farmer Organizations/ Extension Service/ Development	(iraining)		3310)	6510	. STO (IT BITTER)		3310	310	(3) Health System	(27) Farmer Organizations / Extension Service/ Development
302	307	308	313	316	317	320	324	331	333	314	347	348

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

	※Туре	PRTD	PRTD	PRTD	PRTD	PITD	PITD	PITD	PITD	PRTD	PRTD
	Program No.	1184116	1184197	1184294	1184302	1180926	1180211	1180840	1180969	1184046	1184049
	Program Title	Participatory Irrigation Management System for Paddies for Asian Countries	Dissemination of Agricultural Technology of Mater-saving Irrigation for Middle East	Improvement of Income Generation in Vilages by Processing of Agricultural Products / IICAD IV Follow-up	Participatory Irrigation Management System For Paddies For African Countries / IlCAD NY Follow-up	Agricultural Extension Planning and Management	Integrated Agriculture & Rural Development through the Participation of Local Farmers	Rural Development by Agricultural Promotion	Strengthening Management and Business Activities of Agricultural Cooperatives	Strengthening Role and Function of Farmers' Organization in Central Asia Countries	Advancement of Water Users' Associations (WLA) for Central Asia and Caucasus Countries
	Cooperation Period	2010~2012	2010~2012	2011~2013	2011~2013	2010~2012	2011~2013	2009~2011	2010~2012	2009~2011	2010~2012
	New/Cont.	Cont.	Cont.	New	New	Cont.	Revised	Cont.	Cont.	Cont.	Cont.
Development Strategic Objectives	Objectives Target Group	technical official	official	Official, Leader of Farmers Association	technical official	Official, Extension worker	official, extension worker	Official, Extension worker	Cooperatives staff, offici al, NGO	Farmers	Public official, head of WUA
	1-2-1 Establishment and maintenance of production infrastructure [Water Users Association (Land Improvement District)]	•	•		•		•				•
 Sustainable agricultural production 	1-2-3 Enhancement of agricultural extension [Extension System]			•		•					
	1-2-4 Improvement of farm management [Farmers Association (Farmers Cooperative)]			•			•	•	•	•	•
	3-1 Promotion of rural prosperity related policy 【Common Issues for Rural Development, Farmers Association, Extension System】					•	•	•	•		•
3. Promotion of lively farm	3-6 Promotion of livelihood improvement [Livelihood Improvement]			•							
villages	3-2 Growth of non- agricultural income [Rural/Regional Development (One Village, One Product Movement)]			•			•		•		
	3-7 Promotion of villages cooperative activity			•			•		•		
	JICA CENTER	SIC	TBIC(Training)	SIC	SIC	TBIC(Training)	TBIC(Training)	SIC	TBIC(Training)	SIC	TBIC(Training)
OTHER M	OTHER MATRICES INCLUDING THIS PROJECT		(24) Agricultural Infrastructure		(24) Agricultural Infrastructure	(23) Policy Advice			(23) Policy Advice	(23) Policy Advice	(24) Agricultural Infrastructure
	PROGRAM OUTLINE (PAGE No.)	332	334	352	354	299	336	338	340	327	328

PRTD	PRTD	PRTD	PRTD	PRTD	PITD	PITD	PRTD	PITD	PRTD	PRTD	PRTD	PRTD	PITD
1184125	1184222	1184245	1184254	1184002	1180112	1180805	1184052	1180889	1184054	1184159	1184180	1184295	1180724
"KAIZEN" of the rural development policy through "Livelihood Improvement Approach in Central America and Caribbean Region	Community Capacity and Rural Development Promotion for Asia Countries -One Village One Product-	Rural Development Through Livelihood Improvement (by Kaizen) for Central and South America	Implementation and Promotion of Agribusiness for African countries	Rural Development for Small-Scale Farmers through Agricultural Cooperatives Activity in Asia	Upland Cereal Crops Management for Extension Officers	JICA-NGO Partnership Training Course on Participatory Community Development for Practitioners	Lowland rice cultivation techniques for small scale and extension for Africa	Empowerment of Rural Women	Horticultural Grop Qultivation and Extension for Africa	Livelihood Improvement Activity and IGA(Income Generation Activity) for small rural communities in African countries	Rural Community Development by Livelihood Improvement Approach for Africa	Development and Marketing of Processed Agricultural Products for Better Living of Momen in Farming Communities in Africa 7TICAD IV Follow-up	Capacity Development of Extension Workers for Environmental Consideration Agriculture
2011~2013	2010~2012	2010~2012	2011~2013	2011~2013	2010~2012	2011~2013	2011~2013	2009~2011	2011~2013	2011~2013	2009~2011	2011~2013	2010~2012
Revised	Cont.	Cont.	New	Revised	Cont.	Revised	Revised	Cont.	Revised	New	Cont.	New	Cont.
Official, Extension worker, NGO	Government Officials	Government Official	Official, Private sector, NGO	Cooperatives staff in charge of management, of ficial	Extension worker	official, NGO	Extension worker, Instructor	Extension worker, Subject matter specialist, NGO	Extension worker, Instructor, Researcher	Official, Extension worker, NGO	Official, Extension worker, NGO	Extension worker, Vocational Instructor, NGO	Extension Officer
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TBIC(Training)	KIC	TBIC(Training)	TBIC(Training)	010	OBIC	OSIC	TBIC(Training)	TBIC(Training)	TBIC(Training)	TBIC(Training)	TBIC(Training)	SKIC	CBIC
(30) Gender and Development	(32) Regional Development	(30) Gender and Development	(19) Small and Medium Enterprises Promotion	(23) Policy Advice	(26) Agricultural Technology/ Environment/ Natural Resources	(30) Gender and Development	(26) Agricultural Technology/ Environment/ Natural Resources	(30) Gender and Development	(26) Agricultural Technology/ Environment/ Natural Resources			(32) Regional Development	(26) Agricultural Technology/ Environment/ Natural Resources
342	257	345	346	341	307	337	329	339	330	343	344	353	348

(28) Nature Conservation

	ЖТуре	PITD	PITD	PITD	PITD	PITD	PITD	PITD	PITD	PITD	PRTD	PRTD	PITD	PITD	PITD
	Program No.	1180014	1180015	1180031	1180068	1180152	1180765	1180789	1180968	1180970	1184291	1184304	1180113	1180126	1180138
		Sustainable Use of	Management of	Sustainable F Coastal al Communities-	Analysis onmental	l Forest REDD	for Flood ange and	wa	Implementation ement (SFM)"	tion with	against Central French- llow-up	ries around	urces	Biodiversity	ive: community able management
	Program Title	degional Development by Sustai Siodiversity	ionservation and Sustainable M Mangrove Ecosystems	Environmental Education for Su Development -Conservation of G Ecosystems for Lives of Local (Satellite Remote Sensing Data Analysis Technology for Disaster/Environmental Monitoring	apacity Building for National Fore Monitoring System to promote REDD	Adaptive Watershed Management for F Countermeasures by Climate Change a Conservation of Ecosystem	odiversity Information System	forcement of the Means of Imple "Sustainable Forest Management	orest and Watershed Conservation articipatory Approach	ing for Countermeasures against rral Erosion in West and Central ing Africa / IICAD IV Follow-up	t Conservation for countries Basin	e Sensing of Forest Resources	ildlife issue Solutions for Biodiversity Conservation	romotion of SATOYAMA Initiative: iodiversity conservation and community romotion through the sustainable management f natural resources
		Regio Biodi	Cons e Mang r.	Envir Devel Ecosy	Sate Techn Monit			Biodi	Reinfo for "3	Fores Part i	Training Littoral speaking	Forest Congo B	Remote	- 50	9 9 9
	Cooperation Period		2010~2012	2010~2012	2011~2013	2011~2013	2009~2011		2010~2012	2010~2012	2011~2013	2009~2011	2011~2013		2011~2013
	New/Cont.	Cont.	Cont.	Cont.	Revised	New	Cont. Administrat	Revised Administrat	Cont. Administrat	Cont. Technical	New	Cont.	New	Cont.	New
Development Strategic Objectives	Objectives Target Group To establish and improve policies and	Administrat ive Officer, Mayer	Officer	Officer	Gov. officers /Engineers	Administrat ive officer, Researcher	ive officer, Mid -level working officer	ive officers, technical officers	ive officers, technical officers	Officer, NGO's Project Manager	Administrat ive officer	Administrat ive officers	Administrat ive officer, Researcher	Administrat ive officers, NGO	Officer, Engineer, NGO
	institutional system (framework) for the sustainable use of natural resources To establish and strengthen	•		•		•						•			
1-1. Sustainable Use of	organizations for the sustainable use of natural resources To establish and improve an extension			•		•						•	•	•	
Natural Resources	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 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								•	•					
1-2. 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 stakeholders														•
	for the sustainable forest management 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								•						
2.Biodiversity Conservation	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 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		•							•	•		•		
3. Restoration of Degraded Area /	rehabilitation of vegetative condition To establish and improve an extension system for the restoration of degraded land														
Rehabilitation 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	CBIC	OIC	010	TIC (Economic)	TIC (Economic)	OBIC	TIC (Economic)	TIC (Economic)	TIC (Economic)	YIC	TIC (Economic)	SIC	OBIC	HRIC
	OTHER MATRICES INCLUDING THIS PROJECT	(31) Urban Development					(6) Water Resource								
	PROGRAM OUTLINE (PAGE No.)	390	355	356	120	359	96	369	362	363	372	366	358	367	368

PITD	PITD	PITD	PITD	PITD	PITD	PRTD	PRTD	PRTD	PITD
1180756	1180843	1180865	1180919	1180988	1180991	1184029	1184191	1184210	1180048
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Eco-tourism for Sustainable Use of Matural and Cultural Resources	lanning and Management of Eco-tourism in ropical and Subtropical Areas	Conservation and Wise Use of Metland in the Context of Implementing Ramsar Convention and GBD	Various Forest Conservation with Community Participation	ntegrated Basin Management for Lake invironment	invironmental Education Focused on Fresh Mater Environment -For Tertiary Level Meaching Staff-	Planning & Management of Eco-tourism in Tropical and Subtropical Area (Latin America Countries)	Oriteria & Indicators (G & I) and Forest Sertification for Asia and Latin American Sountries	kehabilitation of Degraded Lands in Asia and Kfrica	apacity Development of Carbon Budget Measurement of Tropical Forests to React Slimate Change
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2010~2012	2009~2011	2009~2011	2010~2012	2010~2012	2010~2012	2010~2012	2010~2012	2010~2012	2010~2012
Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.
OUITE.	OUIL.	GOITE.		OUIL.	OUIL.	OUIL.	OUIL.	OUIL.	OUIL.
Administrat ive	Administrat ive	Administrat ive	Administrati ve officer,	Officer,	Environment	Administrat ive	Administrat ive	Senior technical	Technician, Researcher,
officer, NGO	officers, NGO	Officer, Expert	Senior technical	Engineer, Researcher	Education officer	officers, NGO	officer, Researcher	staff, researchers	Gov't official
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OBIC	010	OBIC	OBIC	OSIC	OSIC	OIC	SIC	YIC	SKIC
				(34) Water					
				Pollution / Sewerage					
200	000	070	001		447	000	005	071	057
360	280	370	361	98	447	283	365	371	357

(29) Fisheries

	ЖТуре	PITD	PITD	PITD	PITD	PRTD	PRTD	PITD	PITD
	Program No.	1180752	1180852	1180863	1180976	1184038	1184292	1180975	1180336
	Program Title	Capacity Building of Local Government to Develop and Guide Fishers' Organizations for the Realization of Sustainable Regional Fishery	Planning for Fisheries Community Development	oastal Fisheries Management	Gender Mainstreaming in Fishing Community Development	Secure Sustainability of Coastal Fisheries Resources Through Diversification	Sustainable Development of Fishing Community for French Speaking Central and West African Countries	Coastal Fishing Technique for Sustainable Resource Use	Stock Management and Enhancement in the Sea
	Cooperation Period	2010~2012	2009~2011	2009~2011	2010~2012	2009~2011	2009~2011	2010~2012	2010~2012
	New/Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.
Development Strategic Objectives	Target Group Objectives	Administrat ive officer	ive officer	Administrat ive officer Extension officer	Administrat ive officer Extension officer	Officer	Administrati ve officer Extension officer	Extension officer	Researcher
	1-1 Increase of income from fisheries		•			•	•	•	
1.Fishing village development	1-2 Diversification of income sources	•	•		•	•	•		
	1-3 Life improvement of fishing village dwellers	•	•		•	•	•		
	2-1 Enhancement of fisheries production 2-2 Development of aquaculture							•	•
2. Stable food supply	2-3 Safety measures and quality control of fisheries products								
	2-4 Improvement of fisheries product processing and distribution/Development of fisheries infrastructure		•		•	•	•		
	3-1 Stock assessment	•		•				•	
3.Fisheries resource	3-2 Fisheries management	•		•			•	•	•
management	3-3 Fishing ground conservation	•	•	•		•			•
	3–4 Stock Enhancement			•					•
	JICA CENTER	CIC	YIC	YIC	YIC	010	YIC	KIC/ SIC	SKIC
OTHER MATRI	CES INCLUDING THIS PROJECT				(30) Gender and Development				
	PROGRAM OUTLINE (PAGE No.)	373	377	375	378 378	379	380	376	374

(30) Gender and Development

(50) delider alid		 ₩Type	PITD	PITD	PRTD	PRTD	PRTD	PRTD	PRTD	PITD	PITD	PITD	PITD
		Program No.	1180723	1180976	1184248	1184321	1184089	1184125	1184245	1180805	1180889	1180004	1180757
		Program Title	ender Mainstreaming Policies for Goverrment Hficers	Gender Mainstreaming in Fishing Community Development	Community Empowerment through Safe Water Management for Arid Regions in French Speaking African Countries	tealth Promotion and Mutrition Improvement for Women Leaders in Africa	Apport on Women's Entrepreneurship Development for African Countries	"KAIZEN" of the rural development policy through livelihood improvement Approach in Central America and Caribbean Region	Lural Development Through Livelihood mprovement (by Kaizen) for Central and South merica	JICA-NGO Partnership Training Course on Participatory Community Development for Practitioners	impowerment of Rural Women	Development and Marketing of Agricultural Processed Products for Economic Empowerment of Women in Farming Communities	laternal and Child Health
		Cooperation Period	2010~2012	2010~2012		2011~2013	2010~2012	2011~2013	2010~2012	2011~2013	2009~2011	2010~2012	2011~2013
		New/Cont.	Cont.	Cont.	Cont.	Revised	Cont.	Revised	Cont.	Revised	Cont.	Cont.	Revised
Development Strategic Objectives	Objectives	Target Group	Government Official	Officer, Extension worker	Officer	Nutritionis t, Health Professiona	Government Official, NGO	Government Official, NGO	Government Official, NGO	Official, NG	Extension worker, Subje ct matter specialist, NGO	Extension Worker, NGO, Local Officer	Nurse, Midwife
		1-1 Reexamine discriminative system, law and poliy 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 Machineries	•										
	1. Policy and institutional support to promote gender equality	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 department/squencies for promoting gender mainstreaming 1-7 Establish effective network among national machineries. Jine Ministries, NGOs and academic institutions 1-8 Promote women's participation in the decision making process	•										
	2. Promote women's participation	1-9 Apply Gender Responsive Budget 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		•			•	•	•	•	•	•	
Achievement of gender equality and promotion of the empowerment of women	5.Promote gender equality through education	institutional systems in rural development 5-I 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				•		•	•		•		•
	7.Eliminate any forms of violence against women	6-3 Solve vulnerability of women toward HIV/AIDS 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 8-1 Promote gender mainstreaming in Media											
	8.Reduce Information disparity caused in gender inequality	8-2 Arrange information from the standpoint of gender 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			•							•	
	10. Consider gender issues in the all aspects of various sectors												
		KIC	YIC (29) Fisheries	SIC (6) Water Resource	OBIC (3) Health System	(19) Small and Medium Enterprises	TBIC (Training) (27) Farmer Organizations/ Extension Service/	(27) Farmer Organizations/ Extension Service/	/ Extension Service/	TBIC(Training) (27) Farmer Organizations/ Extension Service/	SKIC (26) Agricultural Technology/ Environment/	(5) Maternal and Child Health/ Reproductive	
					1		Promotion	Development	Development	Development	Development	Natural Resources	Heal th

(31) Urban Development

	※ Туре	PITD	PITD	PITD	PITD	PITD	PITD
	Program No.	1180014	1180325	1180708	1180782	1180783	1180859
	Program Title	Regional Development by Sustainable Use of Biodiversity	Urban Development (Focused on Land Readjustment Measures)	Theoretical and Practical Techniques on Mechanized Construction Method and Repair and Maintenance of Construction Equipment	Comprehensive Urban Transportation Planning and Project	Colloquium on Urban Public Transport	Conservation and Risk Management of Historic Towns for Cultural Tourism
	Cooperation Period	2010~2012	2011~2013	2011~2013	2011~2013	2011~2013	2009~2011
	New/Cont.	Cont.	Revised	Revised	Revised	Revised	Cont. Government
Development Strategic Objectives	Target Group Objectives	Administrati ve Officer, Mayer	Govt. Officer	Engineer	Govt. officer	Govt. officer	Official (cultural heritage, Urban planning, tourism planning)
	2-1 Planning of Urban Development Policies	•	•		•	•	•
	2-2 Planning of land use	•	•		•	•	•
2.Urban Development	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	CBIC	TIC(Economic)	YIC	TIC(Economic)	TIC(Economic)	OSIC
OTHER MA	ATRICES INCLUDING THIS PROJECT	(28) Nature Conservation		(14) Transportation	(14) Transportation	(14) Transportation	(20) Trade and Investment Promotion
	PROGRAM OUTLINE (PAGE No.)	390	384	399	385	179	281

PITD	PITD	PITD	PITD	PRTD	PITD	PITD	PITD	PRTD	PITD
1180874	1180922	1180947	1180980	1184134	1180230	1180950	1180979	1184288	1180212
Global Mapping for Sustainable Development	Dlanning and Management of National Mapping and Surveying	Comprehensive City Planning	National and Regional Development Policy	Dublic Participation, Consensus Building and Resettlement in Public Works Project for Asian Countries	Project Management in Infrastructure Development for Civil Engineers	0102 Improvement of Housing and Living Environments	Construction Technology Introduced and/or Applied to Developing Countries	000 Developmental-Friendly Technologies 000 Development for Building & Housing	Dublic Works Administration in Regional Covernment
Cont.	Cont.	Cont.	Cont.	Revised	Revised	Cont.	Cont.	Cont.	Revised
Officer, Engineer	Government officials	Govt. Officer	Officer	Officer	Officer, Researcher, E ngineer	Officer, Researcher, E ngineer	Officer, Researcher,Eng ineer	Administrati ve Officer, Engineer	Civil Engineer,Techn ical Official
•		•	•	•					•
•		•	•						•
	•	•	•	•	•		•		•
		•				•		•	
•	•		•						•
•	•	•		•	•		•		
TBIC(Training and Partnership)	TBIC(Training and Partnership)	TIC(Economic)	YIC	OBIC	YIC	TIC(Economic)	YIC	TBIC(Training and Partnership)	SIC
				(8) Administrative Institutions	(14) Transportati on		(14) Transportation		(14) Transportation
396	397	386	400	401	398	387	388 rnational Tra	389	383

(32) Regional Development

	※ Type	PITD	PITD	PRTD	PRTD	PRTD	PRTD
	Program No.	1180764	1180994	1184032	1184092	1184252	1184276
	Program Title	General Management for Regional Development and Planning	Enhancement of Local Government Administration and Public Services	Sustainable Regional Tourism Development in Latin America and the Caribbean Countries	Andean Region One Village One Product Promotion	Community Capacity and Rural Development – Focusing on One Village One Product – for African Countries	Endogenous Regional Economic Development Utilizing Local Resources in Central and South America
	Cooperation Period	2011~2013	2011~2013	2011~2013	2010~2012	2010~2012	2009~2011
	New/Cont.	Revised	Revised	Revised	Cont.	Cont.	Cont.
Development Strategic Objectives	Target Group Objectives	Administrat ive Officer		Administrat ive Officer		Government Official	Government Officials
	1-1 Planning of Regional Development Policies (Regional Development Policies) 1-2 Promotion of Regional Economic Development (Economic Development)	•	•	•	•		•
1.Regional 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	SIC	OSIC	SIC	KIC	KIC	CBIC
OTHER MA	OTHER MATRICES INCLUDING THIS PROJECT		(9) Local Governance	(20) Trade and Investment Promotion			
	PROGRAM OUTLINE (PAGE No.)	392	152	284	252	259	394

PITD	PRTD	PRTD	PRTD	PRTD	PITD	PRTD
1180727	1184112	1184212	1184222	1184277	1180841	1184295
Participatory Local Social Development	Sustainable Tourism Development for the Middle East Region	Endogenous Regional Economic Development Utilizing Local Resources for Central Asia	Community Capacity and Rural Development Promotion for Asia Countries -One Village One Product-	Supporting Regional Development by Utilizing Local Resources in Africa	Community Based Development with Local Residents as Main Actors	Development and Marketing of Processed Agricultural Products for Better Living of Women in Farming Communities in Africa /TICAD IV Follow-up
2010~2012	2011~2013	2010~2012	2010~2012	2009~2011	2009~2011	2011~2013
Cont.	Revised	Cont.	Cont.	Cont.	Cont.	New
Government Officials, NGO	Officer, Tourism Promotion Staff	Government Officials	Government Officials	Government Officials, Civic Groups	Field Worker	Officer, Private Secter Staff
	•	•		•	•	•
•	•	•	•	•	•	•
CBIC	OSIC	CBIC	KIC	CBIC	TIC(Public)	SKIC
	(20) Trade and Investment Promotion		(27) Farmer Organizations / Extension Service/ Development		(9) Local Governance	(27) Farmer Organizations/ Extension Service/ Development
391	286	393	257	395	150	353

PITD = International Training and Dialogue PRTD = Region Focused Training and Dialogue

(33) Environmental Management: Waste Management

	ЖТуре	PITD	PITD	PITD	PRTD	PRTD
	Program No.	1180974	1180100	1180121	1184026	1184146
	Program Title	Comprehensive Solid Waste Management and the 3Rs	Waste Management Technique	Waste Management and 3R (Reduce, Reuse and Recycle) Policies	Waste Management Technology and 3Rs for Central and South American Countries	Waste Management for Promoting Recycling- Oriented Societies in Central and South America
	Cooperation Period	2010~2012	2011~2013	2009~2011	2010~2012	2010~2012
	New/Cont.	Cont.	Revised	Cont.	Cont.	Cont.
Development Strategic Objectives	Target Group Objectives	Administrat or	Officials , engineers	Administrat ive officers, technical officers	Government Official	Government Official
	1-1 Improvement of systems	•	•	•	•	•
	1-2 Improvement of organizations			•		
1.Improve SWM capability	1-3 Improvement of finances					
	1-4 Improve cooperation with the private sector		•	•		
	1-5 Improvement of technology	•	•		•	•
	2-1 Due consideration to culture & society		•		•	•
2.Establish SWM system appropriate to target society	2-2 Promote involvement by SW generator to SWM system	•	•		•	•
	2-3 Improve environmental management ability of SW generators (corporations)				•	•
	JICA CENTER	YIC	KIC	TIC (Economic)	SIC	CBIC
	OTHER MATRICES INCLUDING THIS PROJECT					
	PROGRAM OUTLINE (PAGE No.)	419	416	417	422	423

PRTD	PITD	PRTD	PRTD	PITD	PITD	PITD	PRTD	PRTD
1184209	1180758	1184006	1184305	1180007	1180091	1180802	1184017	1184224
Creation of Recycling Society based on Hazardous Waste Management and Appropriate Disposal in Asia	Zero Emission-type Agriculture and Rural Development	Establishment of Sound Material Cycle Society	Sustainable Solid Waste Management in Caribbean Islands	Environmental City Planning through Community Participation	Solid Waste Management by Local Government	Urban Solid Waste Management by Local government	Capacity Development for Local Government in Comprehensive Solid Waste Management in the Republic of Peru	Solid Waste Management with Community Participation
2010~2012	2009~2011	2009~2011	2009~2011	2010~2012	2011~2013	2011~2013	2010~2012	2010~2012
Cont.	Cont.	Cont.	Cont.	Cont.	Revised	Revised	Cont.	Cont.
Mid Career	Official, Researcher, Lecturer	Government Official	Officer	local government officer	Administra tive and Technical Official	Administrat or	Gov't Official	Governmenta I Officer
•	•	•	•	•	•	•	•	•
			•	•				•
			•					
		•		•	•			•
•	•				•	•	•	•
	•	•	•	•	•	•	•	•
YIC	ORIC	• KIC	010	KIO	шо	0810	CRIC	KIC
	OBIC (23) Policy Advice	KIC	010	KIC	HIC	OSIC	CBIC	KIC
414	297	420	425	436	415	418	421	424

(34) Environmental Management: Water Pollution / Sewerage

	ЖТуре	PITD	PITD	PITD	PITD	PITD	PITD	PRTD	PRTD	PITD	PITD	PRTD
	Program No.	1180006	1180103	1180105	1180779	1180962	1180988	1184184	1184246	1180997	1180815	1184018
	Program Title	Domestic Wastewater Treatment Techniques	Deration and Maintenance of Sewerage System and Waste Water Treatment Technique	Sowerage Technology for Wastewater Control and Urban Drainage	Sewage Works Engineering and Stormwater Drainage Technology	Water Environmental Monitoring	Integrated Basin Management for Lake Environment	Management of Urban Water Systems for Southeast European Countries	Effluent Pollution Control Caused by Mining and Manufacturing Industries for Central and South America	The Integrated Water Management of Coastal Seas / Bays and Catchment Areas	Industrial Wastewater Treatment Techniques	Sewage Treatment Technique for Central America and the Caribbean
	Cooperation Period	2010~2012	2011~2013	2011~2013	2010~2012	2010~2012	2010~2012	2009~2011	2010~2012	2010~2012	2011~2013	2010~2012
	New/Cont.	Cont.	Revised	Revised	Cont.	Cont.	Cont.	Cont.	Cont.	Cont.	Revised	Cont.
Development Strategic Objectives		Government official, engineer	Government technical official	Government Trechnical official	Technical Official	Government official	Administrat ive Officer, Engineer, researcher	Engineerin g Official, administra tive officer	Officer	Administra tive Officer, Engineer	Administra tive officer	Administra tive engineer
	1-1 Improve legal system	•	•			•	•	•	•	•		•
	1-2 Improve organizations/human resources					•	•	•	•	•		•
1. Improve ability to conserve water quality /to control	1-3 Improve finances				•		•	•				
water contamination noting each role of governments, business, citizens &	1-4 Enhance scientific expertise concerning water environment	•	•	•		•	•			•	•	
research institutions (incl. universities)	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											
	2-1 Improve water conservation/water contamination control measures in rivers	•	•	•	•	•		•	•		•	
contamination	2-2 Improve ground water conservation/ground water contamination measures											
control measures appropriate to relevant body of water	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	OSIC	TIC (Economic)	TIC(Economic)	OSIC	SIC	OSIC	HIC	KIC	CIC
OTHER MATE	RICES INCLUDING THIS PROJECT	(6) Water Resource	400	407	440	(6) Water Resource	(28) Nature Conservation	(6) Water Resource	440	(6) Water Resource	(6) Water Resource	(6) Water Resource
	PROGRAM OUTLINE (PAGE No.)	405	406	407	446	409	98	109	443	410	408	411

(35) Environmental Management: Climate Change

	Ж Туре	PITD	PITD	PITD	PITD	PRTD	PRTD	PRTD
	Program No.	1180572	1180937	1180066	1180780	1184088	1184280	1184105
	Program Title	Development of Strategies on Climate Change	Ozone Layer Protection and the Global Marming Countermeasures — Measures to Reduce the Controlled Substances of the Montreal Protocol and the Kyoto Protocol —	Adaptation to Climate Change	Reinforcement of Meteorological Services	Mitigation of Climate Change in the Southeast Asia and Oceania Region	Promotion of Project Formulation of Clean Development Mechanism in Central Asia and Caucasus Region	Capacity Development for Adaptation to Climate Change - Climate Change Analysis (Regional) South America Region
	Cooperation Period	2010~2012	2010~2012	2011~2013	2011~2013	2010~2012	2009~2011	2010~2011
	New/Cont.	Cont.	Cont.	Revised	Revised	Cont.	Cont.	Cont.
Development Strategic Objectives		Administrat ive officer	Government Official	Administra tive officer	Administra tive officers, technical officers	Administrati ve officer	Administra tive officer	Resercher
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 CP 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)	TIC(Ind' I)	TBIC(Training and Partnership)	TIC (Economic)	TBIC(Training and Partnership)	CBIC	TIC (Economic)
	OTHER MATRICES INCLUDING THIS PROJECT							
	PROGRAM OUTLINE (PAGE No.)	431	432	430	119	433	435	434

(36) Environmental Management: Cross-Sectoral / Others

	ЖТуре	PITD	PITD	PITD	PITD	PITD
	Program No.	1180026	1180106	1180133	1180864	1180936
	Program Title		Workshop on Administration of Environmental and Social Consideration Process for Implementation of a Japanese ODA Loan Project	Pollution Control and Local Environmental Management	Air Quality Management Policy	Environmental Impact Assessment in ODA Projects (EIA as a Tool for Sustainable Development)
	Cooperation Period	2011~2013	2011~2013	2009~2011	2010~2012	2010~2012
	New/Cont.	Revised	Revised	Cont.	Cont.	Cont.
Development Strategic Objectives	Target Group Objectives	Administrat ive officer		Local governmenta I officials		Government Officials
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)					
	JICA CENTER	TIC(Ind'I)	TIC(Economic)	CBIC	TIC (Economic)	TIC(Economic)
	OTHER MATRICES INCLUDING THIS PROJECT					
	PROGRAM OUTLINE(PAGE No.)	444	445	437	402	438

PITD	PRTD	PRTD	PRTD	PRTD	PRTD	PRTD	PRTD	PITD
1180992	1184286	1184287	1184316	1184290	1184021	1184076	1184155	1180885
Mega-City Environmental Policy and Environmental Management System	Air Pollution Source Management	Countermeasure against Automobile Pollution in Urban Area	Environmental Technology for Low-Carbon Society	Enhancement of Administrative Capacity for Promoting Environmental Education	Industrial Pollution Control Management	Promotion of Cleaner Production for Southeast European Countries	Cleaner Production in Process Industries for Latin American Countries (for Managers and Engineers of Process Industries)	Cleaner Production through Productive Maintenance
2010~2012	2009~2011	2009~2011	2011~2013	2009~2011	2011~2013	2011~2013	2011~2013	2009~2011
Cont.	Cont.	Cont.	New	Cont.	Revised	Revised	Revised	Cont.
Local governmenta I officials	Engineers	Government officials	Local governmenta I officials	Government official, NGO staff	Technical Official	Engineers, Government Officials	Engineers	Engineers
•		•	•	•	•	•		
•	•	•	•	•	•	•		
•			•	•				
	•	•	•		•	•		
	•		•		•	•	•	•
•	•							•
OSIC	KIC	OSIC	KIC	HIC	KIC	KIC	KIC	KIC
439	403	404	442 ※	441	440 ternationa	427	428	426

(37) Enhancing Development Effectiveness

	※ Туре	PITD	PITD	PRTD	PRTD	
	Program No.		1180027	1184098	1184308	
	Program Title	Seminar on Evaluation of Japanese ODA Projects	Management of Human Capacity Development	Knowledge-based Management for ASEAN "Nonaka Knowledge Forum for Global Leadership"	Strengthening for Implementation Capability of Development Training under South -South Gooperation	
	Cooperation Period	2011~2013	2010~2012	2010~2012	2009~2011	
	New/Cont.	Revised	Cont.	Cont.	Cont.	
Development Strategic Objectives	Objectives Target Group	Administrative Officer	Management level on Industrial Ecucation	Management level	Training Implementation Officer	
1.Capacity Development	1-1 Organizational Management / Development		•	•	•	
	1-2 Capacity Development of Institution and Society					
	2-1 Improvement of Capacity to Formulate Development Strategy		•	•		
2. Effective and Efficient Utilization of Development Resources	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 (Public)	TIC (Public)	TIC(Public)	
OTHER MA	TRICES INCLUDING THIS PROJECT					
	PROGRAM OUTLINE (PAGE No.)	450	448	449	451	