

Part III

Performance in Fiscal 1993 by Country, Sector and Program

[ASIA]

Bangladesh

Public Works & Utilities

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on the Geodetic Survey	Survey of Bangladesh, Ministry of Defence

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Establishment of Microwave Link for Meteorology	835 ('92)	Basic Design Study Expediting of Execution
The Project for Provision of Portable Steel Bridges for Rural Roads		Basic Design Study
The Project for Rehabilitation of Dhaka T.V.		Basic Design Study
The Project for Balancing, Modernization, Rehabilitation and Expansion of the Chandnighat Water Treatment Plant	104	Basic Design Study Expediting of Execution
The Replacement of Weather Surveillance Radars		Follow-up Cooperation
The Project for Construction of Multipurpose Cyclone Shelters	495	Basic Design Study Expediting of Execution
The Project for Construction of Multipurpose Cyclone Shelters 2		Basic Design Study
The Project for Construction of Meghna Gumti Bridge	2,236	Basic Design Study

Agriculture, Forestry & Fisheries

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER-PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Institute of Postgraduate Studies in Agriculture Project (II)	51	14	95,249	90. 7. 4 - 95. 7. 3

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Model Rural Development Project for Homma and Daudkandi Thana	895	Basic Design Study Expediting of Execution

||||||| Mining & Industry |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Industrial Development of Chittagong Region	Board of Investment

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Improvement of National Textile Design, Training and Research Center		Basic Design Study

||||||| Human Resources Development |||||||

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
Technical Training Equipment	55,705	Technical Training Centre, Ministry of Labour and Manpower

||||||| Public Health & Medicine |||||||

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER-PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Pilot Project on Control of Rheumatic Fever and Rheumatic Heart Diseases	53	18	298,626	88.11. 1 - 93. 6.30

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Follow-up Study on the Grant Aid Cooperation for Medical Equipment		Follow-up Cooperation

Bhutan

||||||| Public Works & Utilities |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Groundwater Development in Wangduephodrang District	Department of Agriculture, Ministry of Agriculture

ASIA

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Development of the Domestic Telecommunications Network	735	

||||||| Agriculture, Forestry & Fisheries |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
Paro Valley Agricultural Development Project	856	Follow-up Cooperation
The Agricultural Development The Increase of Food Production	300	Aptness Study of the Requested Equipment Expediting of Execution

Brunei

||||||| Agriculture, Forestry & Fisheries |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Development Survey of the Forest Resources	Forestry Department, Ministry of Industry and Primary Resources

Cambodia

||||||| Planning & Administration |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Master Plan Study on Angkor and Siem Reap Regional Development in the Kingdom of Cambodia	Conseil Supérieur de la Culture Nationale

||||||| Public Works & Utilities |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Feasibility Study of Telecommunications for Phnom Penh City	Ministry of Posts and Telecommunications
The Master Plan and Feasibility Study on Phnom Penh Water Supply System	Phnom Penh Water Supply Authority

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Rehabilitation of the Port of Phnom Penh	1,568	Basic Design Study
The Project for the Improvement of Water Supply Facilities in Phnom Penh	980	
The Project for the Rehabilitation of the National Road Route 6A	1,418	Expediting of Execution
The Project for the Improvement of the Road Construction Center	590	Basic Design Study
The Project for the Restoration of Chroy Changwar Bridge	195	Expediting of Execution

■■■■■■■ Agriculture, Forestry & Fisheries ■■■■■■■

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Master Plan Study on the Integrated Agricultural and Rural Development Project in the Suburbs of Phnom Penh	Ministry of Agriculture

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Increase of Food Production	500	Aptness Study of the Requested Equipment Expediting of Execution
The Project for Rehabilitation of the Tuol Samrong Agricultural Technical Center, Battambang		Basic Design Study

■■■■■■■ Energy ■■■■■■■

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Master Plan Study on Rehabilitation and Reconstruction of Electricity Supply in Phnom Penh and Siem Reap	Ministry of Industry

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Rehabilitation and Upgrading of Electricity Supply Facilities in Phnom Penh	2,228	

China

Planning & Administration

■ Project-type Technical Cooperation *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Japan-China Friendship Environmental Protection Center	9	12	49,502	92. 9. 1 - 95. 8.31
The China Research Center for Water Pollution and Water Re-Use	14	5	308,780	92.11.19 - 97.11.18

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Integrated Air Quality Management Study for the City of Liuzhou and the Monitoring of Acid Precipitation in the Four Cities	State Science and Technology Commission
The Study on Water Pollution Control Plan for the Lake Poyang	State Bureau of Environmental Protection, Bureau of Environmental Protection of Jiangxi Province
The Study on the Regional Development Plan for Jujiang City	Jujiang City People's Government
The Study on the Development Plan of Wai-gao-giao Area in Shanghai Pu-Dong New Area	Shanghai Municipality, Urban Planning Administration Bureau

■ Grant Aid

CASE	EXPENSES (Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Improvement of the Equipment of Fire Fighting in Beijing	1,246 (92)	Expediting of Execution
The Project for the Establishment of Japan-China Friendship Environment Protection Centre	4,221	Expediting of Execution

Public Works & Utilities

■ Project-type Technical Cooperation *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Project of the Road Traffic Cadre Training Center	110	19	688,515	88.11.10 - 93.11. 9
The Pilot Scheme for Technological Development on River Information System	3	3	15,580	93. 6. 1 - 98. 5.31

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Feasibility Study on the Light Rail Transit System in Chongqing City	Chongqing City Science and Technology Committee
The Primary Road Network Development Study in Zhe-Jiang Province	Traffic Bureau of Zhe-Jiang Province
The Feasibility Study on West-Bound Trunk Road Construction Project in Municipality of Xiamen	Traffic Bureau, Municipality of Xiamen
The Development Study on Basic Planning for Shanghai Pu-Dong International Airport	Shanghai Municipality Science and Technology Committee
The Study on Comprehensive Transportation System in Dalian City	Dalian Municipal People's Government

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Improvement of Equipment for the Flood Control System of Minjiang in Fujian Province	2,370	Basic Design Study
The Project for the Improvement of Drinking Water in the Rural Area of Baicheng Prefecture	507	

■■■■■■■ Agriculture, Forestry & Fisheries ■■■■■■■

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER-PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Beijing Vegetable Research Center Project	42	31	281,297	88. 1. 1 - 94. 12.31
The Watershed Management Training Project on the Loess Plateau	33	16	269,461	90. 1.15 - 95. 1.14
The Tianjin Dairy Farming Development Project	35	23	234,642	90. 3. 1 - 95. 2.28
The Forestry Development Project in Fujian Province	19	11	153,726	91. 7. 1 - 96. 6.30
The Technology and Training Project for Repair and Maintenance of Agricultural Machinery	15	7	127,440	92. 4. 1 - 97. 3.31
The Rice and Wheat Research Project in the Yellow River Basin in Henan Province	7	4	37,777	93. 4. 1 - 98. 3.31
The Irrigation and Drainage Engineering Development and Training Center Project	8	4	27,690	93. 6.10 - 98. 6. 9

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Feasibility Study of Improvement Project of Drainage System in Qixiang-Polder, Shunde City, Guangdong Province in China	Guangdong Shunde Water Conservancy Power Bureau
The Feasibility Study on Facilities Improvement Project in Second Irrigation Section in Qianquo Area in Jilin Province	Water Resources Agency, Jilin Province
The Feasibility Study on the Integrated Agriculture Development Project in Heilongjiang	General Bureau of State Farms, Heilongjiang Province, Ministry of Agriculture

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Increase of Food Production	700	Aptness Study of the Requested Equipment Expediting of Execution
The Establishment of the Beidaihe Central Research Station of Marine Ranching		Follow-up Cooperation

■ Development Cooperation (Basic Development Survey)

CASE	DURATION	PERSON ENGAGED
The Experimental Project of Mugwort Cultivation	93.12.16 - 93.12.25	4

■ Development Cooperation (Investment and Financing Examination and Survey)

CASE	DURATION	PERSON ENGAGED
The Experimental Project of Beef Cattle Feeding	93.11.19 - 93.11.26	3
The Experimental Project of Orchid Breeding	94. 4.10 - 94. 4.19	4

■ Development Cooperation (Training)

CASE	DURATION	COUNTERPART (Person)	RELATED PROJECT
Cultivating and Processing Techniques of Soybeans	93. 8.18 - 93.10. 1	4	The Experimental Project of Soybean Cultivation for Food Oil

||||||| Mining & Industry |||||

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Teaching Equipment for Shipbuilding	28,119	Fujian Shipbuilding Industry Corporation, China

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER-PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Research and Development on Resin Application	36	21	489,562	90. 2.21 - 94. 2.20
The Shanghai Modern Molding Die Technology Training Center	21	12	286,261	91. 9. 1 - 95. 8.31
The Computer Software Technology Training Center of SSTC in China	5	0	108,333	93.11.12 - 98.11.11

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Waste Water Treatment Project in Dexing Copper Mine	China National Nonferrous Metals Industry Corporation
The Feasibility Study on the Complex of the Shenmu Coal	State Planning Commission, China International Engineering Consulting Corporation
The Study on Mineral Resource Exploration in the Yangtzeditai Area	China National Nonferrous Metals Industry Corporation
The Study for the Factory Modernization (Shenyang Construction Machine)	State Economic and Trade Commission, State Planning Commission
The Study for the Factory Modernization (Yanchow Diesel Engine)	Economic and Trade Office of the State Council, State Planning Commission
The Study for the Factory Modernization (Hefei Mining Machinery)	Economic and Trade Office of the State Council, State Planning Commission
The Study for the Factory Modernization (Wuhsi Machine Tool)	Economic and Trade Office of the State Council, State Planning Commission
The Study for the Factory Modernization (Changzhou Forklift)	Economic and Trade Office of the State Council, State Planning Commission
The Study for the Factory Modernization (Dandong Filter)	Economic and Trade Office of the State Council, State Planning Commission
The Study for the Factory Modernization (Benxi Calcium Carbonate)	Economic and Trade Office of the State Council, State Planning Commission
The Study for the Factory Modernization (Toho Insulating Material)	Economic and Trade Office of the State Council, State Planning Commission
The Study for the Factory Modernization (Shenyang Electric Motor Works)	Economic and Trade Office of the State Council, State Planning Commission
The Study for the Factory Modernization (Shanghai Roots Blower)	Economic and Trade Office of the State Council, State Planning Commission
The Study for the Factory Modernization (Wuhsi Engine)	Economic and Trade Office of the State Council, State Planning Commission
The Study for the Factory Modernization (The First Si-Chuan Cotton Mill and Printing)	Economic and Trade Office of the State Council, State Planning Commission
The Study for the Factory Modernization (Nantong Fan)	Economic and Trade Office of the State Council, State Planning Commission

ASIA

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study for the Factory Modernization (Wuxi Waste Water Treatment Equipment)	Economic and Trade Office of the State Council, State Planning Commission

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Establishment of Mineral Products Examination and Research Center	1,140 ('85)	Expediting of Execution
The China Import and Export Food Inspection and Research Center Project		Basic Design Study

||||| Energy |||||

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER-PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Dalian Energy Conservation Training Center	19	8	452,290	92. 7. 9 - 97. 7. 8

■ Development Cooperation (Investment and Financing Examination and Survey)

CASE	DURATION	PERSON ENGAGED
The Experimental Project for the Coal Water Mixture in China	93.11.11 - 93.11.19	3

■ Development Cooperation (Training)

CASE	DURATION	COUNTERPART (Person)	RELATED PROJECT
The Integrated Production Engineering System	93.11.25 - 93.12.26	2	The Experimental Project for the Coal Water Mixture in China

||||| Human Resources Development |||||

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER-PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Laboratory Animal Science and Technology Training Center	18	6	117,015	92. 7. 1 - 97. 6:30

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Construction of the Japan-China Youth Center	10,110 ('85 - '88)	Expediting of Execution
The Project for the Improvement of the Equipment for the Training Center for Instructors of Vocational Training	1,500	Expediting of Execution

Public Health & Medicine

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Project on China Rehabilitation Research Center	146	42	390,429	86.11.25 - 93.11.24
The China-Japan Medical Education Center Project	74	24	438,794	89.11.18 - 94.11.17
The Polio Control Project	39	7	126,380	91.12.4 - 96.12.3
The Tianjin Drug Quality Control Project	11	2	36,535	93.11.6 - 98.11.5

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Improvement of Medical Equipment in the Tianjin Center for the Prevention and Treatment of Metabolic Diseases		Basic Design Study
The Project for the Construction of China-Japan Friendship Hospital		Follow-up Cooperation
The Project for the Eradication of Poliomyelitis	237	Basic Design Study Aptness Study for the Requested Equipment Expediting of Execution

India

Public Works & Utilities

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Feasibility Study on Construction of Worli-Searock Link Bridge	Government of Maharashtra, Bombay Metropolitan Regional Development Authority

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Exploitation of Ground Water		Basic Design Study

||||||| Agriculture, Forestry & Fisheries |||||||

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Bivoltine Sericulture Technology Development Project	32	19	175,078	91. 6. 1 - 96. 5.31

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Increase of Food Production	700	Aptness Study of the Requested Equipment Expediting of Execution

||||||| Mining & Industry |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Master Plan Study on the Industrial Model Town	Ministry of Industry

||||||| Energy |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Master Plan Study on Pumped Storage Hydroelectric Power Development	Maharashtra Irrigation Department (GOMID)

||||||| Human Resources Development |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Improvement of Educational Media Production Facilities of Indira Gandhi National Open University	1,597	Basic Design Study
The Project for Upgrading Training Equipment for Nautical and Marine Engineering Education	907	Basic Design Study

Public Health & Medicine

Project-type Technical Cooperation *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER-PART (Person)	*EQUIPMENT SUPPLY (YThousand)	DURATION
The Sanjay Gandhi Post Graduate Institute of Medical Sciences	43	20	190,160	90. 8. 1 - 95. 7.31

Grant Aid

CASE	EXPENSES (YMillion)	ACTIVITIES CONDUCTED BY JICA
The Project for Improvement of the Medical Equipment in the Hospital Affiliated to the Institute of Medical Sciences, Banaras Hindu University	1,058	Basic Design Study
The Improvement of Medical Equipment for Sanjay Gandhi Post Graduate Institute		Follow-up Cooperation
The Improvement of Medical Equipment for Sanjay Gandhi Post Graduate Institute	3,319 ('86, '87)	Expediting of Execution

Indonesia

Planning & Administration

Equipment Supply

EQUIPMENT	EXPENSES (YThousand)	FACILITIES
The Equipment for Analysis of Environmental Samples	42,168	Research and Development Center for Limnology, Indonesian Institute of Sciences
The Equipment for Statistics of Labor Accidents	4,135	Directorate for Industrial Safety and Health, Ministry of Manpower

Project-type Technical Cooperation *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER-PART (Person)	*EQUIPMENT SUPPLY (YThousand)	DURATION
The Environmental Management Center	15	8	90,603	93. 1. 1 - 97.12.31

Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on the Integrated Air Quality Management for the City of Jakarta	Environmental Impact Management Agency

ASIA

IIIIIIII Public Works & Utilities IIIIIIIII

■ Equipment Supply

EQUIPMENT	EXPENSES (YThousand)	FACILITIES
The Equipment for Radio Wave Propagation Tests	11,011	Directorate General of Water Resources Development, Ministry of Public Works
The Equipment for Control of Radio Waves	18,468	Directorate General of Posts and Telecommunications, Ministry of Tourism, Posts and Telecommunications
The Training Equipment for Sea Rescue	40,630	Directorate General of Sea Communications, Ministry of Communications

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (YThousand)	DURATION
The Water Supply and Environmental Sanitation Training Center	56	9	127,530	91. 4. 1 - 96. 3.31
Sabo Technical Center Project	39	5	173,703	92. 4. 1 - 97. 3.31
The Modernization of Perumka's Education and Training System in Jabotabek	17	8	43,614	92. 9. 1 - 97. 8.31
The Development of Appropriate Technology for Multi-Story Residential Building and Its Environmental Infrastructures for Low Income People	15	3	25,558	93.11. 1 - 98.10.31

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on the Solid Waste Management Improvement for Surabaya City	Ministry of Public Works
The Master Plan and Feasibility Study on Waste Water Disposal and Solid Waste Management for the City of Ujung Pandang	Directorate General of Human Settlements
The Study on Kampur-Indragiri River Basin Development Project	Directorate General for Water Resources Development
The Study on Ciujung-Cidurian Integrated Water Resources	Ministry of Public Works
The Master Plan on Water Resources Development and Feasibility Study for Urgent Flood Control and Urban Drainage for Semarang City and Suburbs	Directorate General of Water Resources Development
The Master Plan Study on Container Cargo Handling Ports and Dry Ports and Its Connecting Railways	Ministry of Communication, Directorate General of Sea Communication, Directorate General of Land Transport

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Integrated Modernization Plan for Sea Transportation in Eastern Indonesia	Ministry of Communications
The Feasibility Study on Urban Arterial Road System Development Project in Jakarta Metropolitan Area	Directorate of Urban Road Development, Directorate General of Highways, Ministry of Public Works

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Construction of Yogyakarta Sewage Treatment Plant	3,078	
The Project for the Construction of the Water Supply and Environmental Sanitation Training Center		Follow-up Cooperation

■ Development Cooperation (Expert Dispatch)

CASE	TECHNICAL GUIDANCE
The Cooperation in Maintenance of Navigational Aids in Malacca Straits	For: Guidance for the Study on the Renewal and Construction of the Beacons, Technical Guidance for the Operation and Maintenance of Navigation Aids, Guidance for Marine Surveying

■■■■■■■ Agriculture, Forestry & Fisheries ■■■■■■■

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER-PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Strengthening of Artificial Insemination Center Project	47	31	286,937	86. 4. 1 - 95. 3.31
The Center for Development of Appropriate Agricultural Engineering Technology	47	17	212,597	87. 4. 1 - 93. 7.31
The Remote Sensing Engineering Project Phase II for the Development of Agricultural Infrastructure	39	21	307,986	88. 6. 6 - 94. 6. 5
The Forest Conservation Project in South Sulawesi	34	16	246,137	88. 7.21 - 95. 7.20
The Strengthening of the Research and Development of Coastal Aquaculture Project	31	17	274,744	88.10.26 - 93.10.25
The Tropical Rain Forest Research Project Phase II	35	11	83,835	90. 1. 1 - 94.12.31
The Integrated Agricultural and Rural Development Project in Southeast Sulawesi Province	31	11	190,031	91. 3. 1 - 96. 2.29

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER-PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Forest Tree Improvement Project	11	6	59,777	92. 6. 1 – 97. 5.31
The Seed Potato Multiplication and Training Project	8	6	70,282	92.10. 1 – 97. 9.30

■ **Development Study**

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Coastal Resources Inventory Management and Enhancement	Directorate General of Fisheries, Ministry of Agriculture
The Study on Land Rehabilitation of Semi Arid Zone in East Nusa Tenggara	Directorate General of Reforestation and Land Rehabilitation, Ministry of Forestry
The Upland Plantation and Land Development Project at Chitaric Watershed	Directorate General of Reforestation and Land Rehabilitation, Ministry of Forestry
The Embung Development Project (Small Scale Impounding Pond Development Project) in East Nusa Tenggara and West Nusa Tenggara	Directorate General of Water Resources Development, Ministry of Public Works
The Feasibility Study on the Gilirang Irrigation Project	Directorate General of Water Resources Development, Ministry of Public Works
The Study for Formulation of Irrigation Development Program	Directorate General of Water Resources Development, Ministry of Public Works

■ **Grant Aid**

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Increase of Food Production	1,600	Aptness Study of the Requested Equipment Expediting of Execution
The Establishment of Middle Level Agricultural Technician Training Center		Follow-up Cooperation

■ **Development Cooperation (Basic Development Study)**

CASE	DURATION	PERSON ENGAGED
The Development of Sustainable Mangrove Management Project	93. 5.16 – 93. 5.27	5
The Development of Sustainable Mangrove Management Project	94. 1.13 – 94. 1.22	6
The Experimental Project of Unexploited Rubber Wood	94. 2.20 – 94. 3.12	5

■ **Development Cooperation (Expert Dispatch)**

CASE	TECHNICAL GUIDANCE
The Development of Sustainable Mangrove Management Project	For: Seedling Culture, Forestation, Forestry Management

■ Development Cooperation (Training)

CASE	DURATION	COUNTERPART (Person)	RELATED PROJECT
Seedling Culture, Forestation, Forestry Management	93. 6.24 – 93. 8.15	3	The Development of Sustainable Mangrove Management Project

||||||| Mining & Industry |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study for Development of Legal Metrology System	Directorate General for Domestic Trade, Ministry of Trade
The Study for Industrial Standardization and Promotion of Quality Control	Industrial Standardization Center, Ministry of Industry
The Cooperative Mineral Exploration in the Toraja Area	Directorate of Mineral Resources, Ministry of Mines and Energy

||||||| Energy |||||||

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Image Processing Laboratory for Oil and Gas Study	43	12	278,376	89. 8.21 – 94. 9.20

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Feasibility Study on the Warsamson Hydroelectric Power Plant Development Project	National Electric Power Corporation (PLN)
The Feasibility Study on the Upper Cisokan Pumped Storage Hydroelectric Power Development Project	National Electric Power Corporation (PLN)
Ujung Pandang Coal Fired Steam Power Plant Development Project	National Electric Power Corporation (PLN)
The Feasibility Study on Mine Mouth Steam Power Plant Development Project in South Sumatra	National Electric Power Corporation (PLN)
The Study on Utilization of Photovoltaic Hybrid System in Rural Areas	Directorate General of Electricity and New Energy, Ministry of Mines and Energy
The Master Plan Study for Cooperative Rural Electrification in Aceh and North Sumatra	Ministry of Cooperatives (MOC)
The Master Plan Study on Electric Power Development	Ministry of Mines and Energy (MME)

||||||| Commerce & Tourism |||||

■ Project-type Technical Cooperation *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Export Training Center	57	35	67,807	88. 9. 2 - 93. 9. 1

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Establishment of the Trade Training Centre		Follow-up Cooperation

||||||| Human Resources Development |||||

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
Vocational Training Equipment for the Handicapped	333	Cengkareng Rehabilitation Centre

■ Project-type Technical Cooperation *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Electronic Engineering Polytechnic Institute	79	34	240,556	87. 4. 1 - 94. 3. 31
The Higher Education Development Support Project	57	104	635,257	90. 4. 12 - 95. 4. 11
The CEVEST Vocational Training Development Project	13	7	266,591	92. 6. 1 - 97. 5. 31

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study of Engineering Manpower Development Planning	Bappenas/Ministry of Manpower

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Establishment of the Center of Japanese Studies at the University of Indonesia	1,381	Basic Design Study
The Project for the Improvement of Vocational Training Equipment	1,040	Basic Design Study
The Project for the Improvement of Training Equipment for South-south Cooperation	152	Aptness Study of the Requested Equipment

Public Health & Medicine

■ Project-type Technical Cooperation *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Fundamental Technology Transfer Project for Production of Live Attenuated Measles and Poliomyelitis Vaccines	53	27	570,788	89. 9. 1 - 94. 8.31
Family Planning and Maternal and Child Health Care	31	12	270,572	89.11.29 - 94. 11.28

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Construction of Emergency Medical Centre		
The Project for the Construction of the New Emergency Unit at Dr. Soetomo Hospital	2,900	

Others

■ Project-type Technical Cooperation *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Training in Industrial Pollution Prevention Technology in Indonesia	8	2	58,809	93.10. 8 - 98. 10. 7

Republic of Korea

Planning & Administration

■ Project-type Technical Cooperation *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Project for Development of Water Renovation System	17	2	84,764	93. 9. 1 - 98. 8.31

ASIA

||||||| Agriculture, Forestry & Fisheries |||||

■ **Project-type Technical Cooperation** *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Research Project on Promoting Efficiency in the Utilization of Agricultural Lands	22	25	184,206	89. 6. 1 - 94. 5.31

||||||| Mining & Industry |||||

■ **Project-type Technical Cooperation** *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Improvement in Underground Working Environment of Mine Safety	26	12	229,580	89.11.10 - 93.11. 9

■ **Development Study**

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Industrial Waste Water Treatment and Recycling Project	Korean Institute of Science and Technology, Ministry of Science and Technology

||||||| Human Resources Development |||||

■ **Project-type Technical Cooperation** *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The New Materials Evaluation Center Project	24	10	952,343	91.10.15 - 96.10.14
The Prevention of Occupational Diseases	23	12	318,531	92. 4.13 - 97. 4.12
The Korean Gerontology Project	23	12	254,872	90.11. 1 - 95.10.31

Laos

Public Works & Utilities

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for the Maintenance of Cargo-handling Machines at Lak Sao Port	2,627	Department of Communication, Transport and Construction

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Topographic Mapping of Bolikhamxai Province	National Geographic Service Development
The Groundwater Development for Champasak and Saravan Provinces	Ministry of Health

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Improvement of Road Construction Equipment for National Road Route 8	749	Basic Design Study
The Project for the Improvement of Water Supply Facilities in Vientiane Municipality	1,335	
The Project for Reconstruction of Bridges on the National Road Route 13	1,307	Basic Design Study
The Groundwater Development Project in Vientiane Province	592	Basic Design Study

Agriculture, Forestry & Fisheries

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Master Plan Study on Agricultural Development Project to Control Slash and Burn Cultivation in the Oudomxay Province	Ministry of Agriculture and Forestry

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Increase of Food Production	500	Aptness Study of the Requested Equipment Expediting of Execution
The Integrated Agricultural Rural Development Project in Savannakhet Province	498	Basic Design Study

ASIA

||||||| Energy |||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Master Plan Study on Hydroelectric Power Development in the Se Kong Basin	Ministry of Industry and Handicraft (MIH)

||||||| Human Resources Development |||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Improvement of Facilities and Equipment of the Higher Technical School of Electrotechnics and Electronics	639	Basic Design Study

||||||| Public Health & Medicine |||||

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER-PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
Joint Japan/WHO Technical Cooperation for the Primary Health Care Project	15	5	151,856	92.10. 1 - 97. 9.30

Malaysia

||||||| Planning & Administration |||||

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for Monitoring of Air Pollution.	74,057	Department of Environmental Sciences, University Pertanian Malaysia

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER-PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Project on Evaluation and Analysis of Hazardous Chemical Substances and Biological Treatment of Industrial Wastes	6	1	137,997	93. 9. 9 - 97. 9. 8

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Air Quality Management Study for Kelang Valley Region	Department of Environment, Ministry of Science, Technology and Environment

||||||| Public Works & Utilities |||||||

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for Technical Assistance for Design of Ports	52,911	Port Section, Public Works Department

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Feasibility Study on the Introduction of Land Readjustment in Malaysia	Department of Town and Country Planning, Ministry of Housing and Local Government
The Study on Standardization of the Bridge Design	Public Works Department, Ministry of Works
The Study on Comprehensive Management Plan of Muda River Basin	Department of Irrigation and Drainage
The National River Mouth Study	Drainage and Irrigation Department, Ministry of Agriculture

■ Development Cooperation (Expert Dispatch)

CASE	TECHNICAL GUIDANCE
The Cooperation in Maintenance of Navigational Aids in Malacca Straits	For: Guidance for the Study on the Renewal and Construction of the Beacons, Technical Guidance for the Operation and Maintenance of Navigation Aids, Guidance for Marine Surveying

||||||| Agriculture, Forestry & Fisheries |||||||

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for Survey and Rehabilitation of Fields	9,304	Department of Irrigation and Drainage, Ministry of Agriculture

ASIA

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Malaysia ASEAN Poultry Disease Research and Training Project	38	29	227,320	86. 4.17 - 93. 4.16
The Malaysia Sabah Reafforestation Technical Development and Training Project	39	18	212,525	87. 3.14 - 94. 3.13
The Development of the Department of Biotechnology at the Faculty of Food Science and Biotechnology, University Pertanian Malaysia	42	14	230,516	90. 6. 1 - 95. 5.31
The Effective Wood Utilization Research Project in Sarawak	7	1	205,502	93. 4. 1 - 98. 3.31

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Feasibility Study on Small Reservoir Development in Peninsular Malaysia	Department of Irrigation and Drainage, Ministry of Agriculture
The Master Plan Study on Forest Plantation Development in Northern Sabah	Sabah Forestry Development Authority
The Feasibility Study on the Pilot Project for Improvement of Fish Marketing and Distribution	Economic Planning Unit

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Modernization of Fisheries Training Institute	944	Expediting of Execution

■ Development Cooperation (Basic Development Study)

CASE	DURATION	PERSON ENGAGED
The Multi-Storied Forest Project in Malaysia	93.10.31 - 93.11. 9	5

■ Development Cooperation (Expert Dispatch)

CASE	TECHNICAL GUIDANCE
The Multi-Storied Forest Project	For: Forestation, Seedling Culture, Forestry Machines, Forestry Management
The Experimental Project of Plant Cultivation for Food Dyestuff	For: Perennial Tropical Plant Culture

■ Development Cooperation (Training)

CASE	DURATION	COUNTERPART (Person)	RELATED PROJECT
The Development of Afforestation and Nurseries	93. 6. 5 – 93. 8.11	3	The Multi-Storied Forest Project

||||||| Mining & Industry |||||

■ Equipment Supply

EQUIPMENT	EXPENSES (YThousand)	FACILITIES
The Equipment for Quality Control of Frozen Fish Paste	8,755	Fisheries Development Authority of Malaysia, Ministry of Agriculture

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (YThousand)	DURATION
The Foundry Technology Unit	56	21	397,169	88. 10. 12 – 93. 10. 11

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Industrial Sector Development, Supporting Industries	Economic Planning Unit
The Study for Upgrading the Measurement Center, SIRIM of Malaysia	Economic Planning Unit, Prime Minister's Department Standards and Industrial Research Institute of Malaysia, Ministry of Science, Technology and the Environment
The Mineral Exploration Supra-Regional Survey in Central Sabah	Geological Survey of Malaysia, Ministry of Primary Industry

■ Development Cooperation (Investment and Financing Examination and Surveys)

CASE	DURATION	PERSON ENGAGED
The Experimental Project for the Ceramic Materials Development in Malaysia	93. 8.18 – 93. 8.25	4
The Experimental Project for Utilization of Natural Rubber Serum in Malaysia	94. 1.30 – 94. 2. 9	3

ASIA

■ Development Cooperation (Expert Dispatch)

CASE	TECHNICAL GUIDANCE
The Experimental Project for Utilization of Natural Rubber Serum in Malaysia	For: Development and Merchandise of Organic Fertilizer

■ Development Cooperation (Training)

CASE	DURATION	COUNTERPART (Person)	RELATED PROJECT
Production Control and Other Management	93.10.18 - 93.10.29	1	The Experimental Project for Utilization of Natural Rubber Serum in Malaysia

||||||| Human Resources Development |||||

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTERPART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Radiation Applications Project	53	15	473,165	89. 7. 5 - 94. 7. 4

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Provision of Planetarium Projector for the National Space Science Education Centre	289 ('89)	Expediting of Execution
The Project for the Establishment of the Centre for Instructor and Advanced Skill Training (CIASST) in Malaysia	3,800 ('82 - '83)	Expediting of Execution

||||||| Public Health & Medicine |||||

■ Project-type Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTERPART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Project for Upgrading Accident and Emergency Care Service at Sarawak	15	8	152,476	92. 8. 1 - 97. 7.31
The Project for Research and Development on Diagnosis of Selected Tropical Diseases	14	4	63,598	93. 1. 1 - 95.12.31

Maldives

Public Works & Utilities

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Seawall Construction in Male Island	32	Basic Design Study

Agriculture, Forestry & Fisheries

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Coastal Fisheries Promotion in the Southern Region	358	

Energy

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
Atroll Island Electrification Project	588	Basic Design Study Expediting of Execution

Mongolia

Public Works & Utilities

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Topographic Mapping on Ulaan-Tsav Area	Mongolian State Administration of Geodesy and Cartography
The Study on Water Supply System in Ulaanbaatar and Surroundings	Ulaanbaatar Municipality

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Improvement of Ulaanbaatar Dairy Plant	878	Basic Design Study
The Project for Improvement of Darkhan Meat Plant	927	Basic Design Study
The Project for the Improvement of the Transshipment Facilities at Zamyn-Uud Station	1,121	

■■■■■■■ Agriculture, Forestry & Fisheries ■■■■■■■

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Master Plan Study on the Integrated Agricultural and Rural Development in Central Region in Mongolia	Ministry of Food and Agriculture, Economics and International Cooperation Department
The Forest Resources Management Study in Selenge	Ministry of Natural and Environmental Protection

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Increase of Food Production	200	Aptness Study of the Requested Equipment Expediting of Execution

■■■■■■■ Mining & Industry ■■■■■■■

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER-PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Project of Geological Survey in Mongolia	6	0	1,015	94. 3. 9 - 99. 3. 8

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Prefeasibility Study for the Development in the Tsav Area	Ministry of Energy, Geology and Mining
The Study on the Erdenet Mine Modernization and Development	The Erdenet Mine
The Mineral Exploration in the Uudamtal Area	Ministry of Energy, Geology and Mining

■■■■■■■ Energy ■■■■■■■

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on a Comprehensive Coal Development and Utilization Plan in Mongolia	Ministry of Fuel and Energy (MFE)

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Rehabilitation Project for Improvement of the 4th Terminal Power Station in Ulaanbaatar	662	Expediting of Execution

||||||| Public Health & Medicine |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Improvement of the Basic Medical Equipment	538	

Myanmar

||||||| Agriculture, Forestry & Fisheries |||||||

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Irrigation Technology Center	33	13	156,604	88. 4. 1 - 95. 3.31
The Central Forestry Development Training Center Project	27	10	142,483	90. 8. 1 - 95. 7.31

Public Health & Medicine |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Follow-up Study on the General Hospital and other Medical Facilities		Follow-up Cooperation

Nepal

||||||| Public Works & Utilities |||||||

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Water Induced Disaster Prevention Technical Center	32	9	229,954	91.10. 7 - 96.10. 6

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Tribhuvan International Airport Modernization Plan	Department of Civil Aviation, Ministry of Tourism and Civil Aviation

ASIA

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Aftercare Study for Sindhuli Road Construction Project	Department of Roads, Ministry of Works and Transportation
The Topographic Mapping of Lumbini Zone of Nepal	Survey Department, Ministry of Land Reform (SD)
The Master Plan Study for Water Resources Development of Upper Karnali and Mahakali River Basins	Ministry of Water Resources
The Study on Nationwide Hydro-Meteorological Data Management Project	Ministry of Water Resources

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
River Wall Protection Project	463	Expediting of Execution
The Construction of Water-induced Disaster Prevention Technical Center	842	Basic Design Study
Kathmandu Water Supply Facility Improvement Project	1,286	
The Construction of a New Bagmati Bridge at Thapathali	51	Basic Design Study
The Project for Modernization of Tribhuvan Airport	106	Basic Design Study
The Project for Reconstruction of Bridges in Kathmandu (Phase II)	433	
River Wall Protection Project		Follow-up Cooperation

■■■■■■ Agriculture, Forestry & Fisheries ■■■■■■

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for Construction Material Testing	12,519	Material Testing Unit, Department of Irrigation, Ministry of Water Resources

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER-PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Forestry Extension Project	8	4	52,663	91. 7.16 - 94. 7.15
The Project for Natural Water Fisheries Development	12	4	79,392	91.11. 1 - 96.10.31
The Horticulture Development Project Phase II	12	3	38,866	92.11.12 - 97.11.11

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Master Plan Study on the Rehabilitation for Government Development Irrigation Schemes in the Kathmandu Valley	Department of Irrigation, Ministry of Water Resources
The Feasibility Study on the Rajkudwa Irrigation Project	Department of Irrigation, Ministry of Water Resources
The Master Plan Study on the Terai Groundwater Resources Evaluation and Development Project	Department of Irrigation, Ministry of Water Resources

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Increase of Food Production	900	Aptness Study of the Requested Equipment Expediting of Execution
The Rajkudwa Irrigation Project		Basic Design Study

■■■■■■ Mining & Industry ■■■■■■

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for Technical Guidance for Vehicle Maintenance	16,552	Sajha Yatayat, Ministry of Works and Transport

■■■■■■ Energy ■■■■■■

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Feasibility Study on Ilam Small Hydropower Development Project	Nepal Electricity Authority (NEA)

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Extension and Reinforcement of Distribution System in Kathmandu Valley (Phase I)	752	
The Project for Extension and Reinforcement of Distribution System in Kathmandu Valley (Phase II)		Basic Design Study
The Project for Rehabilitation of Kulekhani Hydro-power Station	748	Aptness Study of the Requested Equipment
The Rural Electrification Project	676	Aptness Study of the Requested Equipment

ASIA

||||||| Human Resources Development |||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Providing Material & Equipment for the Construction of Primary Schools		Basic Design Study
The Project for Rehabilitation of School Facilities	200	Aptness Study of the Requested Equipment

||||||| Public Health & Medicine |||||

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Project for the National Tuberculosis Program	42	22	224,468	87. 4.17 - 94. 4.16
The Medical Education Project	55	17	264,597	89. 6.20 - 94. 6.19
The Primary Health Care Project	9	2	76,998	93. 4. 1 - 98. 3.31

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Expansion of Kanti Children's Hospital	1,367	

Pakistan

||||||| Public Works & Utilities |||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on National Transportation Plan	Ministry of Communications, National Transport Research Center

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Construction of Bridges in North West Frontier Province	1,177	Basic Design Study
The Project for the Construction of Bridges in North West Frontier Province (Detailed Design)	14	
The Project for Groundwater Development in Desert Areas of Pakistan	679	Aptness Study of the Requested Equipment
The Project for the Improvement of the Equipment for Road Construction in North West Frontier Province	1,013	

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Upgrading Project for Pakistan Marine Academy		Follow-up Cooperation

■■■■■■■ Agriculture, Forestry & Fisheries ■■■■■■■

■ Project-type Technical Cooperation *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
Genetic Resources Preservation and Research Laboratory Project	6	3	15,143	93. 6. 1 - 98. 5.31

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Feasibility Study on the Agricultural and Rural Development for Up-Country Peasantry Rehabilitation Program	Irrigation Department, Government of NWFP

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Coastal Fisheries Development Project in the Province of Balochistan	414	
The Project for Watershed Management and Irrigation Development in Mithawan	487	Basic Design Study
The Project for Improvement of the Equipment for Agricultural Land Development in Balochistan	1,964	Basic Design Study
The Increase of Food Production	1,350	Aptness Study of the Requested Equipment Expediting of Execution

■■■■■■■ Mining & Industry ■■■■■■■

■ Project-type Technical Cooperation *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Geoscience Laboratory in the Geological Survey of Pakistan	46	8	144,874	90.10. 1 - 95. 9.30

ASIA

||||||| Human Resources Development |||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Improvement in the Primary Education for North West Frontier Province	1,416	Basic Design Study
The Modernization of Science Laboratories in the Quaid-i-Azam University		Follow-up Cooperation

||||||| Public Health & Medicine |||||

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Children Hospital Islamabad	88	27	295,284	86. 7. 1 - 93. 6. 30

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Improvement of Medical Equipment in North West Frontier Province	897	Basic Design Study
The Improvement of the Equipment for the National Institute of Cardiovascular Diseases		Follow-up Cooperation

Philippines

||||||| Planning & Administration |||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study for Cebu Integrated Area Development Master Plan	Regional Development Council, Region VII
The Master Plan Study for Central Luzon Development Program	Department of Trade and Industry

||||||| Public Works & Utilities |||||

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for Water Leakage Tests	23,824	Metropolitan Water Works and Sewerage System

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥1thousand)	DURATION
The National Maritime Polytechnic Training Center	52	41	299,237	85. 6.13 - 93. 12.21
The National Center for Transportation Studies	24	5	345,017	92. 4. 1 - 97. 3.31

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Master Plan Study on the Luzon Island Strategic Road Network Development	Department of Public Works and Highways
The Feasibility Study on Metro Manila Urban Expressway System	Department of Public Works and Highways
The Greater Capital Region Integrated Port Development Study	Department of Transportation and Communications, Transportation Planning Service Division
The Feasibility Study on Pan-Philippine Highway Rehabilitation Project (Mindanao Section)	Department of Public Works and Highways
The Study on Master Plan of Water Works and Sewerage System in Metro Manila	Metropolitan Water Works and Sewerage System
The Study on Provincial Water Supply, Sewerage and Sanitation Sector Plan for Nine Provinces	Department of the Interior and Local Government
Cavite Water Supply Development Study	Local Water Utilities Administration
The Study on the Flood Control for Rivers in the Selected Urban Centers	Department of Public Works and Highways
The Study on Flood and Mudflow Control for Sacobia-Banban-Abacan Rivers Draining from Mt. Pinatubo	Department of Public Works and Highways
The Master Plan Study on the Improvement and Optimization Networks	Department of Transportation and Communications

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Rural Environmental Sanitation Project (Phase III)		Basic Design Study
The Project for Constructing Bridges along Rural Roads in the Mindanao Area		Basic Design Study
The Project for the Rehabilitation of the Balara Water Treatment Plant	131	Basic Design Study
The Project for Construction of Bridges along Rural Roads	2,088	
The Project for the Establishment of Emergency Telecommunications System	785	
Water Supply in Mt. Pinatubo Resettlement Areas	1,077	
The Rehabilitation Project for Typhoon-damaged Water Supply System in Leyte	1,295	Basic Design Study

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Construction of the Bagulo Sewage Plant		Follow-up Cooperation

■■■■■■■ Agriculture, Forestry & Fisheries ■■■■■■■

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for Production of Animal Feed	60,111	Bureau of Animal Industry, Department of Agriculture

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Diversified Crops Irrigation Engineering Project Phase I	33	25	170,315	87. 5.28 - 93. 5.27
The Diversified Crops Irrigation Engineering Project Phase II	6	4	20,622	93. 5.28 - 98. 5.27
The Soil Research and Development Center Project	39	19	165,771	89. 7.13 - 94. 6.30
The Philippine Rice Research Institute Project	15	7	80,843	92. 8. 1 - 97. 7.31

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on the Marikina Watershed Development Project	Department of Environment and Natural Resources
The Feasibility Study on the Development of Viable Agrarian Reform Communities in Southern Palawan	Department of Agrarian Reform
The Feasibility Study on Upland Irrigation and Rural Development Project in Southern Luzon	National Irrigation Administration
The Master Plan for Strengthening of the Agricultural Cooperative System	Cooperative Development Authority

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Development of Shallow Groundwater for Irrigation Area Affected by Mt. Pinatubo Eruption	580	Expediting of Execution
The Project for Marinduque Agricultural Development and Promotion	2,028	Expediting of Execution
The Rehabilitation Project for the Dipalo River and Principal Communal Irrigation System in Eastern Panagasinan Province	591	Basic Design Study

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Increase of Food Production	2,200	Aptness Study of the Requested Equipment Expediting of Execution
The Project for Improvement of the National Monitoring Program on Pesticide Residue in Agriculture and the Environment and Pesticide Formulation (Phase I)		Basic Design Study
The Optimum Water Utilization and Rural Development Project in Aganan River Irrigation System	2,177	Basic Design Study
The Integrated Jala-Jala Rural Development Project	906	
The Project for Improvement of Production and Distribution of Seed and Establishment of Appropriate Seed Storage System	1,429	
The Construction of the Crocodile Farming Institute		Follow-up Cooperation

■ Development Cooperation (Evaluation Survey for the Effect of District Development)

CASE	DURATION	PERSON ENGAGED
The Experimental Project of Vegetable Breeding	94. 2. 1 - 94. 2. 19	5

■ Development Cooperation (Investment and Financing Examination and Survey)

CASE	DURATION	PERSON ENGAGED
The Experimental Project of Abaca Cultivation	93. 5. 24 - 93. 5. 29	2

■ Development Cooperation (Training)

CASE	DURATION	COUNTERPART (Person)	RELATED PROJECT
The Gene Analysis of Coconut Breed	93. 9. 22 - 93. 12. 6	1	The Experimental Project of Coconut Breeding

||||||| Mining & Industry |||||

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Crocodile Farming Institute Project	52	18	73,887	87. 8. 20 - 94. 8. 19
Industrial Standardization and Electrical Testing	5	1	154,057	93. 8. 24 - 97. 8. 23

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Cooperative Mineral Exploration in the Catanduanes Area	Mines and Geo-Sciences Bureau

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Establishment of Petrology, Mineralogy and Geosciences Institute		Follow-up Cooperation
The Construction of the Ocean Resource Investigation Vessel		Follow-up Cooperation

■■■■■■ Energy ■■■■■■

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Feasibility Study on Malaya Power Plant Reliability Improvement Project	National Power Corporation (NPC)

■■■■■■ Human Resources Development ■■■■■■

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER-PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The ASEAN Project on Atmospheric Corrosion, Metallic Coating	63	17	311,544	87.10.30 - 94.10.29
The Rural Livelihood Generation Project	22	7	78,361	91.10.1 - 96.9.30
The National Construction Productivity Development Project	11	3	65,557	93.4.1 - 98.3.31

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Constructing Primary and Secondary Schoolbuildings	2,920	Follow-up Cooperation
The Project for Improvement of Educational Facilities (Phase I)	859	Basic Design Study
The Project for Improvement of Educational Facilities (Phase II)	2,857	Basic Design Study

||||||| Public Health & Medicine |||||||

■ Project-type Technical Cooperation *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Food and Drugs Laborato- ries Project	94	29	360,818	86. 7.25 - 93. 7.24
The Public Health Development Project	11	4	55,270	92. 9. 1 - 97. 8.31
The Family Planning and Maternal and Child Health Project	8	5	143,629	92. 4. 1 - 97. 3.31

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Improvement of the Facilities of the Out-Patient Department Vincente Sotto Memorial Medical Center	1,478	Basic Design Study
The Establishment of the Food and Drug Laboratories		Follow-up Cooperation

||||||| Social Welfare |||||||

■ Project-type Technical Cooperation *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Occupational Safety and Health Center Project	88	29	173,397	88. 4. 1 - 95. 3. 31

||||||| Others |||||||

■ Development Cooperation (Investment and Financing Survey for Environmental Conservation)

CASE	DURATION	PERSON ENGAGED
The Project Finding for Financial Cooperation of Environmental Conservation	94. 3. 21 - 94. 3. 26	4

Singapore

Mining & Industry

■ Project-type Technical Cooperation *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
Japan-Singapore AI Center	66	15	559,180	90. 4. 1 - 95. 3.31

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on the Development of the Packaging Center	Singapore Institute of Standards & Industrial Research for the Government of the Republic of Singapore

Sri Lanka

Public Works & Utilities

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for Control of Traffic	41,034	Sri Lanka Police Department

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Feasibility Study for the Augmentation of the Greater Colombo Water Supply System with an Intake from Kalu Ganga	National Water Supply and Drainage Board

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Establishment of Construction Equip- ment Mechanic Training Center	1,869	Basic Design Study
The Project for the Rehabilitation of the Ambatale Treatment Plant	3,306	Expediting of Execution
The Project for Improvement of Housing for Low Income People	500	Aptness Study of the Requested Equipment Expediting of Execution

||||||| Agriculture, Forestry & Fisheries |||||

■ Project-type Technical Cooperation *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER-PART (Person)	*EQUIPMENT SUPPLY (YThousand)	DURATION
The Project of the Center for Plant Genetic Resources	25	17	181,142	88. 4. 1 - 95. 3.31

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Master Plan Study on the Agricultural and Rural Development for the Up-country Peasantry Rehabilitation Program	Ministry of Up-country Peasantry Rehabilitation

■ Grant Aid

CASE	EXPENSES (Ymillion)	ACTIVITIES CONDUCTED BY JICA
The Increase of Food Production	1,600	Aptness Study of the Requested Equipment Expediting of Execution
The Project for Rehabilitation of the Kirinda Fisheries Harbour	1,209	Expediting of Execution
The Project for the Establishment of National Plant Quarantine Services	284	
The Project for the Improvement of the Rural Infrastructure in Walawe Left Bank Area	968	Basic Design Study
The Integrated Rural Development Project in Gampaha District (Phase II)	1,195	Basic Design Study

■ Development Cooperation (Expert Dispatch)

CASE	TECHNICAL GUIDANCE
The Experimental Project of Agricultural Development	Strawberry Culture

||||||| Mining & Industry |||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Industrial Sector Development	Ministry of Industries, Science & Technology

ASIA

||||||| Human Resources Development |||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Improvement of the Institute of Fundamental Studies		Follow-up Cooperation
The Improvement of the Educational Equipment for the University of Moratuwa		Follow-up Cooperation

||||||| Public Health & Medicine |||||

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Medical Research Institute Project	85	22	189,910	89. 1. 1 - 95. 12. 31

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Development of Rural Hospitals (Phase II)	596 (92)	Expediting of Execution

||||||| Social Welfare |||||

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for Tests of Hearing	8,879	St. Joseph's School for the Deaf, Ragama

Thailand

||||||| Planning & Administration |||||

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Project on Environmental Research and Training Center	51	20	131,514	90. 4. 1 - 95. 3. 31
The National Computer Software Training Center	29	15	534,364	91. 5. 1 - 96. 4. 30

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on the Regional Development Plan for the Lower Northeast and the Upper East Regions	The National Economic and Social Development Board (NESDB)

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Establishment of the Environmental Research and Training Centre	2,314 ('89 - '90)	Expediting of Execution

■■■■■■■ Public Works & Utilities ■■■■■■■

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for the Improvement of Informations by Maps	8,125	Department of Town and Country Planning, Ministry of Interior

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER-PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Railway Training Center	19	10	214,503	92. 6. 1 - 97. 5. 31
The Expansion and Modernization of Merchant Marine Training Center	4	3	69,613	93. 3. 3 - 98. 3. 2

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Master Planning for Sewage Development Project	Public Works Department, Ministry of Interior
The Study on Management of Groundwater and Land Subsidence in the Bangkok Metropolitan Area and Its Vicinity	Department of Mineral Resources, Ministry of Industry
The Study on Phuket International Airport Development Plan	Public Works Department, Ministry of Interior
The Study on Improvement Plan for Railway Transport Around Bangkok Metropolis in Consideration of Urban Development in Thailand	The Airports Authority of Thailand
The Feasibility Study on the Inter-city Toll Motorways Projects	Office of the National Economic and Social Development Board, State Railway of Thailand
The Study on Inspection and Maintenance System for the Expressway	Department of Highways, Ministry of Transportation and Communications
The Study on Application Scheme of Land Readjustment in National Urban Development Trust in Thailand	The Expressway and Rapid Transit Authority of Thailand
The Study on Road Disaster Prevention Plan	Department of Town and Country Planning, Ministry of Interior
	Ministry of Transport and Communication, Department of Highways

ASIA

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Modernization of Bangkok Port	Port Authority of Thailand

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Modernization of the Communication System for the Public Emergency Call Center		Follow-up Cooperation

■■■■■■ Agriculture, Forestry & Fisheries ■■■■■■

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER-PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Research and Training in Re-afforestation Project Phase II	44	27	290,577	86. 7.29 - 93. 7.28
The National Animal Health and Production Institute Project	65	44	451,219	86.12. 9 - 93.12. 8
The Strengthening Research Activities Project (Phase II) at Kasetsart University	80	44	292,776	87. 4.16 - 94. 4.15
The Research Project for Fishery Resource Development	36	19	205,609	88. 7. 1 - 95. 6.30
The Agricultural Development Research Project Phase II in Northeast Thailand	43	24	170,911	88.12.20 - 93.12.19
The Irrigation Engineering Center Project Phase II	48	17	256,391	90. 4. 1 - 95. 3.31
The Reforestation and Extension Project in the Northeast of Thailand	15	6	103,318	92. 4. 1 - 97. 3.31
The Land and Water Conservation Center Project in the East of Thailand	9	4	38,763	93. 6.10 - 98. 6. 9
Chiang Mai University Plant Biotechnology Research Project	5	3	57,009	93. 8. 1 - 98. 7.31
The Dairy Farming Development Project in the Central Region	7	4	44,111	93. 8. 1 - 98. 7.31
The National Institute of Animal Health Project Phase II	2	0	1,730	93.12. 9 - 98.12. 8

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Detailed Design Study on the Bang Pakong Diversion Dam Project	Royal Irrigation Department
The Master Plan and Feasibility Study on Agricultural Land Rehabilitation and Conservation Project in Southern Thailand	Department of Land Development, Ministry of Agriculture and Cooperatives
The Study on the Agricultural Development for Peat /Acid Sulfate Soil	Ministry of Agriculture and Cooperatives, Department of Land Development

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Establishment of Large-Scale Nursery Centers in the Northeast of Thailand	1,400 ('92)	Expediting of Execution
The Project for the Establishment of the Chang Khain Highland Agricultural Development and Training Center	596 ('92)	Expediting of Execution

■ Development Cooperation (Basic Development Study)

CASE	DURATION	PERSON ENGAGED
The Environmental Afforestation Project in Thailand	94. 4. 7 - 94. 4.26	5
The Experimental Project of Vegetable Breeding and Seed Production	93.11. 9 - 93.11.23	4

■ Development Cooperation (Investment and Financing Examination and Survey)

CASE	DURATION	PERSON ENGAGED
The Experimental Project of Horticulture Cultivation	93.5. 30 - 93.6. 5	1

■ Development Cooperation (Investment and Financing Survey for Environmental Conservation)

CASE	DURATION	PERSON ENGAGED
The Survey for Financial Cooperation of Environmental Conservation	94. 2.13 - 94. 2.19	3

||||||| Mining & Industry |||||

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER-PART (Person)	*EQUIPMENT SUPPLY (¥thousand)	DURATION
The Industrial Standardization Testing and Training Center	40	18	90,089	89.12. 1 - 94.11.30
The Northern Ceramic Development Center	12	3	266,587	92.10.14 - 97.10.13

ASIA

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
Thailand Productivity Development Project	3	2	133	94. 2.18 - 99. 2.17

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Prevention and Control of Offensive Odors from Small and Medium Scale Factories	Department of Industrial Works, Ministry of Industry
The Industrial Sector Development, Supporting Industry	Department of Industrial Promotion, Ministry of Industry
The Cooperative Mineral Exploration in the Kra Buri Area	Department of Mineral Resources, Ministry of Industry

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Construction of the Industrial Standardization, Testing and Training Center and the Industrial Metrology Testing Service Center		Follow-up Cooperation

■ Development Cooperation (Basic Development Study)

CASE	DURATION	PERSON ENGAGED
The Survey for Infrastructural Development Project related to the Oil Refinery Equipments Manufacturing in Thailand	94. 3.31 - 94. 4. 9	4

||||||| Energy |||||

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Training in the Distribution Automation System	8	8	181,210	92. 6.30 - 97. 6.29

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Bulk Power Supply for the Greater Bangkok Area Project	Electricity Generating Authority of Thailand (EGAT)
The Study on Energy Conservation Project and Strengthening Manpower Capability	Ministry of Science, Technology and Environment

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Energy Conservation Project and Strengthening Manpower Capability	Ministry of Science, Technology and Environment

■■■■■■■ Human Resources Development ■■■■■■■

■ Project-type Technical Cooperation *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER-PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The ASEAN Project on Atmospheric Corrosion, Organic Coatings	50	17	263,707	87.11.30 - 94.11.29
The Ubon Institute for Skill Development Project	54	24	286,584	88.10.1 - 93.9.30
The Development of Mechatronics Engineering Course at Bachelor Degree Level in Pathumwan Technical College	5	3	22,759	93.4.1 - 98.3.31

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Establishment of Japan Study Centre for Thammasat University		Follow-up Cooperation
The Construction of Bangsean Institute of Marine Science		Follow-up Cooperation
The Project for Expansion of the Faculty of Engineering at Thammasat University	664	Basic Design Study

■■■■■■■ Public Health & Medicine ■■■■■■■

■ Project-type Technical Cooperation *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER-PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Research Project in the National Institute of Health	137	44	264,811	85.8.1 - 94.7.31
The Community Health Project	20	8	60,331	91.9.1 - 96.8.31
The Project for Prevention and Control of AIDS	9	3	79,666	93.7.1 - 96.6.30
The Family Planning and Maternal and Child Health Project	14	9	157,112	91.6.1 - 96.5.31

ASIA

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Extension of the Maharaj Nakorn Jri Thammaraj Hospital	420	

||||||| Social Welfare |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Construction of Vocational Training School	1,953	Basic Design Study Expediting of Execution

Viet Nam

||||||| Public Works & Utilities |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Feasibility Study on Cailan Port Construction Project	Ministry of Transport and Communications
The Master Plan Study on the Transport Development in the Northern Part of Viet Nam	Ministry of Transport and Communications
The Feasibility Study on the Rehabilitation and Improvement of the Railway in Viet Nam	Viet Nam National Railways, Transport Engineering, Design Institute
The Study on Urban Drainage and Wastewater Disposal Systems in Hanoi City	Hanoi Peoples Committee
The Master Plan Study on Dong Nai and Surrounding Basins Water Resources Development	Ministry of Water Resources

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Improvement of Water Supply Facilities in Gia Lam Area, Hanoi City (Phase I)	984	Basic Design Study
The Project for the Improvement of Water Supply Facilities in Gia Lam Area, Hanoi City (Phase II)	65	Basic Design Study

||||||| Agriculture, Forestry & Fisheries |||||||

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Surveying Equipment for Forestry Development	5,883	Department for International Cooperation, Ministry of Forestry

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Marine Resources Study in Viet Nam	Ministry of Fisheries
The Study on the Improvement Project of Drainage System in South Bac Duong Agricultural Area	The Ministry of Water Resources

■■■■■■ Mining & Industry ■■■■■■

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Master Plan of Industrial Development in the Hanoi Area	Hanoi People's Committee
The Cooperative Mineral Exploration in the Van Yen and Western Thanh Hoa Areas	Geological Survey of Viet Nam

■■■■■■ Energy ■■■■■■

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Feasibility Study on Rehabilitation of Da-Nhim Power System	Power Company No. 2
The Master Plan Study on Electric Power Development	Institute of Energy

■■■■■■ Human Resources Development ■■■■■■

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Improvement of the Facilities and Equipment of the Faculty of Agriculture, Can Tho University	788	Basic Design Study
The Project for the Construction and Rehabilitation of Primary and Lower Secondary Schools	1,446	Basic Design Study

■■■■■■ Public Health & Medicine ■■■■■■

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Improvement of Medical Equipment in Hanoi City	565	Basic Design Study
The Project for the Rehabilitation and Upgrading of the Cho Ray Hospital	803	

ASIA

[MIDDLE EAST]

Algeria

Public Works & Utilities

■ Project-type Technical Cooperation *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Superior Maritime Institute of Bou-Ismaïl Project	31	13	649,307	90. 3.31 - 94. 3.30

Human Resources Development

■ Project-type Technical Cooperation *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The University of Science and Technology of Oran	48	16	335,718	89.11. 1 - 94.10.31

Egypt

Planning & Administration

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Improvement of the Fire Fighting Services in Giza	949	Basic Design Study

Public Works & Utilities

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for Seismic Observation	15,097	The National Research Institute of Astronomy and Geophysics

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Detailed Engineering Design on Urgent Projects of North Suez Bay Area Development	Ministry of Development, New Communities, Housing and Public Utilities

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on the Transportation System and the National Road Transport Master Plan	The Transport Planning Authority, Ministry of Transport

■ Grand Aid

CASE	EXPENSES (YMillion)	ACTIVITIES CONDUCTED BY JICA
The Project for Rehabilitation and Upgrading of Amiryra Water Treatment Plant		Basic Design Study
The Rehabilitation Project of Ahmed Hamdi Tunnel	1,901	
The Project for the Water Supply and Sewer System Upgrading in Monip, Giza City (Phase II)	5,789	

■■■■■■■ Agriculture, Forestry & Fisheries ■■■■■■■

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Feasibility Study on Farmland Environmental Improvement Project in Omoum Area	Egyptian Public Authority for Drainage Projects, Ministry of Public Works and Water Resources

■ Grant Aid

CASE	EXPENSES (YMillion)	ACTIVITIES CONDUCTED BY JICA
The Project for the Improvement of Rice Storage Center	2,669	
The Fisheries Exploitation in the Mediterranean and the Red Sea		Follow-up Cooperation
The Project for Increase of Wheat Production in Middle Delta	600	Aptness Study of the Requested Equipment Expediting of Execution
The Project for the Rehabilitation of Floating Pump Stations in Upper Egypt	619	

■■■■■■■ Mining & Industry ■■■■■■■

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Feasibility Study for Update of the Expansion Project of the El Dikheifa Iron and Steel Works	Ministry of Industry

MIDDLE EAST

||||||| Human Resources Development |||||

■ Project-type Technical Cooperation *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Construction Equipment Training Center in Tenth of Ramadan	19	20	169,336	89. 2. 1 - 94. 1.31

||||||| Public Health & Medicine |||||

■ Project-type Technical Cooperation *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Cairo University Pediatric Hospital (Phase II)	82	30	227,792	89. 7. 1 - 94. 6.30
The Pilot Project of Family Planning and Maternal and Child Health	31	13	216,727	89. 9.19 - 94. 3.31

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Establishment of the Pediatric Hospital attached to Cairo University		Follow-up Cooperation
The Project for Improvement of the High Institute of Nursing, Cairo University	1,203	
The Project for Improvement of Medical Equipment in Luxor Hospital	913	Basic Design Study

Iran

||||||| Public Works & Utilities |||||

■ Project-type Technical Cooperation *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The YAZD Signalling Training Center	3	0	3,933	93.12. 1 - 96. 11.30

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Port Sector Study	Ministry of Roads and Transportation, Port and Shipping Organization

■■■■■■ Agriculture, Forestry & Fisheries ■■■■■■

■ Project-type Technical Cooperation *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Haraz River Basin Agricultural Development Project	24	18	415,793	90. 4. 1 - 95. 3.31

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Feasibility Study of Irrigation and Drainage Development Project in the Haraz River Basin	Ministry of Agriculture

■■■■■■ Energy ■■■■■■

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study of the Comprehensive Energy Development Plan	Plan and Budget Organization (PBO)

Jordan

■■■■■■ Public Works & Utilities ■■■■■■

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Brackish Groundwater Desalination	Ministry of Water and Irrigation

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
Greater Amman Municipal Solid Waste Management Improvement Project	504	Basic Design Study

■■■■■■ Agriculture, Forestry & Fisheries ■■■■■■

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Increase of Food Production	400	Aptness Study of the Requested Equipment Expediting of Execution

MIDDLE EAST

■■■■■■■ Human Resources Development ■■■■■■■

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for Education Audio-Visual	40,299	University of Jordan, Educational Technology Unit

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Computer Technology Development and Training Center	13	12	436,534	90. 6.27 - 94. 6.26

Morocco

■■■■■■■ Public Works & Utilities ■■■■■■■

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Rural Water Supply in the Pre-Rif Region	Directorate of Water Research and Planning

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Improvement of the Equipment for Constructing Multipurpose Dams		Follow-up Cooperation

■■■■■■■ Agriculture, Forestry & Fisheries ■■■■■■■

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Moroccan Fisheries Training Project	29	20	393,036	87. 1.19 - 93. 9.30

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Feasibility Study for the Forestry of Firewoods and Charcoals	Director of Water, Forest and Soil Conservation

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Construction of a Fishery Training Ship	1,466	Basic Design Study

||||||| Human Resources Development |||||||

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for Vocational Training	9,610	The Vocational Training School of Dar Baroud in Tangerang, Ministry of Technology and Social Works

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Project for Construction of the Training Center for Road Construction and Maintenance of Machineries	6	12	43,270	92. 4.16 - 97. 4.15

||||||| Public Health & Medicine |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Rehabilitation of Medical Equipment of Ibn Sina Central Hospital	903	

Oman

||||||| Public Works & Utilities |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on the Road Development Project	Ministry of Communication

MIDDLE EAST

||||| Agriculture, Forestry & Fisheries |||||

■ Project-type Technical Cooperation				*Cumulative operations since each project started
PROJECT	*EXPERT DISPATCH (Person)	*COUNTER-PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Fisheries Training and Development Project	7	2	211,594	93. 5. 7 - 98. 5. 6

||||| Mining & Industry |||||

■ Development Study	
NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Master Plan for Industrial Development	Ministry of Commerce and Industry

||||| Energy |||||

■ Development Study	
NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Feasibility Study on Barka Power and Desalination Plant Project	Ministry of Electricity and Water (MEW)

Saudi Arabia

||||| Mining & Industry |||||

■ Development Study	
NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Sea Water Desalination Technology Project	Saline Water Conversion Corporation (SWCC)

||||| Human Resources Development |||||

■ Project-type Technical Cooperation				*Cumulative operations since each project started
PROJECT	*EXPERT DISPATCH (Person)	*COUNTER-PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Royal Technical Electronics Institute	74	25	551,840	74. 6.12 - 96. 9.30

Syria

||||||| **Planning & Administration** |||||||

■ **Equipment Supply**

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for Analysis of Water Quality	23,608	Scientific Studies and Research Center

||||||| **Public Works & Utilities** |||||||

■ **Equipment Supply**

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for the Production of TV Broadcasting Programs	23,258	Scientific Studies and Research Center

■ **Grant Aid**

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Reinforcement of Educational Broadcasting	649	Basic Design Study

||||||| **Agriculture, Forestry & Fisheries** |||||||

■ **Grant Aid**

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Increase of Food Production	500	Aptness Study of the Requested Equipment

||||||| **Public Health & Medicine** |||||||

■ **Grant Aid**

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Upgrading of Emergency Services	629	

Tunisia

||||||| **Public Works & Utilities** |||||||

■ **Development Study**

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Flood Protection Program for Grand Tunis and Sousse	Ministry of Equipment and Housing
The Topographic Mapping of Central Region	Ministry of Equipment and Housing, Topography and Cartography Office

||||||| **Agriculture, Forestry & Fisheries** |||||||

■ **Equipment Supply**

EQUIPMENT	EXPENSES (YThousand)	FACILITIES
The Equipment for Research of Crops Breeding	16,892	Kef University of Agriculture

■ **Development Study**

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Project for Improvement of Irrigation	Ministry of Agriculture

||||||| **Mining & Industry** |||||||

■ **Development Study**

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Industrial Waste Treatment and Recycling Plan in the Region of Sfax	National Environmental Protection Agency

||||||| **Public Health & Medicine** |||||||

■ **Project-type Technical Cooperation**

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER-PART (Person)	*EQUIPMENT SUPPLY (YThousand)	DURATION
The Project for the Promotion of Family Planning Education	4	1	141,188	93. 3.23 - 98. 3.22

Turkey

Public Works & Utilities

■ Equipment Supply

EQUIPMENT	EXPENSES (YThousand)	FACILITIES
Testing Equipment for Port Construction Survey	34,539	General Directorate of Railways, Seaports and Airports Construction for the Ministry of Transport

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (YThousand)	DURATION
The Earthquake Disaster Prevention Research Center in Turkey	9	3	7,407	93. 4. 1 - 98. 3.31

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study of Motorway Maintenance Operation and Traffic Management System	Director of Highways, Ministry of Public Works and Settlement
The Feasibility Study on Flood Control, Forecasting and Warning System for Seyhan River Basin	General Directorate of State Hydraulic Works, Ministry of Public Works and Settlement

Agriculture, Forestry & Fisheries

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Küçük Menderes River Basin Irrigation Project	General Directorate of State Hydraulic Works (DSI)
The Demersal Fisheries Resources Survey	Ministry of Agriculture, Forestry and Rural Affairs

■ Development Cooperation (Basic Development Study)

CASE	DURATION	PERSON ENGAGED
The Trial Agricultural Development Project for Semi-Arid Area	94. 4. 4 - 94. 4.15	6

MIDDLE EAST

■ Development Cooperation (Expert Dispatch)

CASE	TECHNICAL GUIDANCE
The Trial Agricultural Development Project for Semi-Arid Area	For: Dry Field Farming, Vegetables, Irrigation, Farm Mechanization

■ Development Cooperation (Training)

CASE	DURATION	COUNTERPART (Person)	RELATED PROJECT
Agriculture in General	93. 9.23 - 93.10. 7	3	The Trial Agricultural Development Project for Semi-Arid Area
Tissue Cultivation of Strawberries	93. 9.23 - 93.12. 9	2	The Trial Agricultural Development Project for Semi-Arid Area
Seedling of Vegetables	93. 9.23 - 93.12. 9	1	The Trial Agricultural Development Project for Semi-Arid Area
Fruit Storage	93. 9.23 - 93.12. 9	1	The Trial Agricultural Development Project for Semi-Arid Area
Horticulture	93.10.15 - 94. 3.28	1	The Experimental Project of Flower Seedling

■■■■■■ Mining & Industry ■■■■■■

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
Mineral Resources Exploration in the Kure Area	ETi Bank

■■■■■■ Energy ■■■■■■

■ Equipment Supply

EQUIPMENT	EXPENSES (¥thousand)	FACILITIES
Equipment for Material Testing	9,263	State Hydraulic Works, Ministry of Public Works and Housing

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Feasibility Study on Köprübasi Hydroelectric Power Development Project	National Bureau of Irrigation (DSI)

||||||| Human Resources Development |||||

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
Equipment for Audio-Visual Training	8,709	The Central Bank of Turkey

||||||| Public Health & Medicine |||||

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Project for Development and Evaluation of Quality Control of Biological Products	13	5	198,897	93. 1. 1 - 95. 12. 31
The Project for Promotion of Population Education (I)	27	13	210,279	88.11. 8 - 93.11. 7
The Project for Promotion of Population Education (II)	5	2	12,922	93.11. 8 - 98.11. 7

United Arab Emirates

||||||| Agriculture, Forestry & Fisheries |||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Groundwater Resources for Agricultural Development	Ministry of Agriculture and Fisheries

Yemen

||||||| Public Works & Utilities |||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Rural Water Supply Project in the South of the Republic of Yemen		Basic Design Study
The Project for the Improvement of Educational Broadcasting Equipment	799	Basic Design Study
The Project for the Improvement of Solid Waste Management in Aden City	536	Aptness Study of the Requested Equipment
The Project for the Improvement of Solid Waste Management in Sana'a City	512	

MIDDLE EAST

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Rural Water Supply	542	

||||||| Agriculture, Forestry & Fisheries |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Coastal Fisheries Development Project	373	
The Increase of Food Production	500	Aptness Study on the Requested Equipment

||||||| Public Health & Medicine |||||||

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Tuberculosis Control Program (Phase II)	7	4	31,075	93. 2.21 - 98. 2.20

[AFRICA]

Benin

Public Works & Utilities

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Improvement of Roads		Follow-up Cooperation

Agriculture, Forestry & Fisheries

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Increase of Food Production	300	Aptness Study of the Requested Equipment Expediting of Execution

Public Health & Medicine

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Improvement of the Equipment of the National Hospital of Cotonou University	565	Basic Design Study

Burkina Faso

Public Works & Utilities

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Groundwater Development in Poni and Bougouriba	275	

Agriculture, Forestry & Fisheries

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Master Plan Study on the Integrated Agricultural Development in the Upper Mouhoun River Basin	Ministry of Water

AFRICA

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Increase of Food Production	300	Aptness Study of the Requested Equipment Expediting of Execution

Burundi

||||||| Public Works & Utilities |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Establishment of Telephone Networks in Bujumbura City	454	
The Public Transit Strengthening System		Aptness Study of the Requested Equipment

||||||| Agriculture, Forestry & Fisheries |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Increase of Food Production	400	Aptness Study of the Requested Equipment

Cameroon

||||||| Public Works & Utilities |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Extension of Radio Broadcasting Networks	364	
The Project for the Improvement of Solid Waste Management in Yaoundé City		Aptness Study of the Requested Equipment

||||||| Energy |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Feasibility Study on Meneve Hydroelectric Power Development	National Society of Electricity in Cameroon

Cape Verde

||||||| Agriculture, Forestry & Fisheries |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Increase of Food Production	200	Aptness Study of the Requested Equipment Expediting of Execution

Central Africa

||||||| Public Works & Utilities |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Groundwater Development in Western Region (Phase II)	813	Basic Design Study
The Project for the Reinforcement of Road Construc- tion Equipment	1,803	Basic Design Study
The Project for the Improvement of Roads		Follow-up Cooperation

||||||| Agriculture, Forestry & Fisheries |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Increase of Food Production	300	Aptness Study of the Requested Equipment Expediting of Execution

Comoros

||||||| Agriculture, Forestry & Fisheries |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Increase of Food Production	150	Aptness Study of the Requested Equipment Expediting of Execution

Djibouti**Public Works & Utilities**■ **Development Study**

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on the Oil-Berths Reconstruction of Port of Djibouti	Djibouti International Autonomous Port

■ **Grant Aid**

CASE	EXPENSES (YMillion)	ACTIVITIES CONDUCTED BY JICA
The Project for the Provision of Cleaning Equipment for Solid Waste Management	682	Aptness Study of the Requested Equipment
The Project for the Rehabilitation of Djibouti Port		Basic Design Study

Human Resources Development■ **Grant Aid**

CASE	EXPENSES (YMillion)	ACTIVITIES CONDUCTED BY JICA
The Project for Constructing the Junior High School Buildings	917	Basic Design Study

Ethiopia**Public Works & Utilities**■ **Development Study**

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Eleven Centers for Water Supply and Sanitation	Water Supply and Sewerage Authority

■ **Grant Aid**

CASE	EXPENSES (YMillion)	ACTIVITIES CONDUCTED BY JICA
The Project for Provision of Road Maintenance Equipment for Shashemene and Dire Dawa Districts	706	Expediting of Execution
The Project for Groundwater Development	697	Expediting of Execution

||||||| Agriculture, Forestry & Fisheries |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Feasibility Study on Becho Plain Agricultural Development Project	Water Resources Development Authority, Ministry of Natural Resources Development and Environmental Protection

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Small Scale Irrigation Development	508	
The Increase of Food Production	800	Aptness Study of the Requested Equipment Expediting of Execution

Gambia

||||||| Public Works & Utilities |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Integrated Water Use	306	

||||||| Agriculture, Forestry & Fisheries |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Improvement of Artisanal Coastal Fisheries	694	Basic Design Study
The Increase of Food Production	200	Aptness Study of the Requested Equipment Expediting of Execution

Ghana

||||||| Public Works & Utilities |||||||

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for Maintenance and Rehabilitation of Bridges	9,414	Ghana Highway Authority

AFRICA

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Rural Water Supply Project		Follow-up Cooperation
The Rehabilitation Project of Telecommunications External Line Plant in Accra		Follow-up Cooperation

||||||| Agriculture, Forestry & Fisheries |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Rehabilitation of Tema Outer Fishing Harbour	782	
The Increase of Food Production	350	Aptness Study of the Requested Equipment Expediting of Execution

||||||| Energy |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Electrification of the Lower Volta Area	1,068	Basic Design Study

||||||| Public Health & Medicine |||||||

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Noguchi Memorial Institute Project (Phase II)	22	8	94,364	91.10. 1 - 96. 9.30

Guinea

||||||| Public Works & Utilities |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Improvement of Water Supply in Eastern Conakry	1,932	

||||||| Agriculture, Forestry & Fisheries |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Increase of Food Production	400	Aptness Study of the Requested Equipment Expediting of Execution

||||||| Human Resources Development |||||||

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Training Equipment for Boussoura Port Motorization Center	9,878	Boussoura Port Motorization Center, Ministry of Agriculture and Livestock

Guinea-Bissau

||||||| Public Works & Utilities |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Water Supply in the Area of Biombo		Basic Design Study

||||||| Agriculture, Forestry & Fisheries |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Increase of Food Production	250	Aptness Study of the Requested Equipment Expediting of Execution

Côte d'Ivoire

||||||| Planning & Administration |||||||

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for Publicity and Education on Environmental Problems	5,419	Ministry of Environment Construction & Urban Planning

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for Publicity and Education on Environmental Problems	25,741	Ministry of Environment Construction and Urban Planning

||||||| Public Works & Utilities |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Water Supply at Northern Villages	537	Follow-up Cooperation
The Project for the Establishment of Abidjan Regional Academy of Marine Sciences and Technology		

||||||| Agriculture, Forestry & Fisheries |||||||

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Agricultural Machinery Training Project for Irrigated Rice Cultivation	10	6	58,637	92. 8. 1 - 97. 7.31

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Master Plan Study on the Integrated Rural Development Project in the N'ZI River Middle Basin	Ministry of Agriculture and Animals Resources

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Increase of Food Production	500	Apiness Study of the Requested Equipment Expediting of Execution

||||||| Public Health & Medicine |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Expansion of the Medical Center of University of Cocody		Basic Design Study

Kenya

Public Works & Utilities

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on the Nakuru Sewage Works Rehabilitation and Expansion Project	Ministry of Local Government
Master Plan Study of a Road Network Development	Ministry of Public Works and Housing

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Maintenance of Roads and Bridges	547	
The Project for Reconstruction of Sabaki Bridge	33	Basic Design Study
The Project for Extension of the Kapsabet Water Supply System		Basic Design Study

Agriculture, Forestry & Fisheries

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER-PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Horticultural Development Project	42	23	211,441	85.12. 4 - 93.12. 3
The Mwea Irrigation Agricultural Development Project	22	11	161,586	91. 2. 1 - 96. 1.31
The Social Forestry Training Project (Phase II)	8	6	50,507	92.11.26 - 97. 11.25

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Social Forestry Project	1,646	Basic Design Study
The Increase of Food Production	1,100	Aptness Study of the Requested Equipment Expediting of Execution

AFRICA

||||||| Energy |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Feasibility Study on Grand Falls Hydropower Project	Tana & Athi Rivers Development Authority

||||||| Commerce & Tourism |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on the National Tourism Master Plan	Ministry of Tourism and Wildlife

||||||| Human Resources Development |||||||

■ Equipment Supply

EQUIPMENT	EXPENSES (YThousand)	FACILITIES
The Training Equipment for the Telecommunications Technology School	22,754	Kenya College of Communications Technology, Kenya Posts and Telecommunications Corporation

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER-PART (Person)	*EQUIPMENT SUPPLY (YThousand)	DURATION
The NYS Engineering Institute	39	13	193,958	88. 1. 1 – 94. 12. 31
Jomo Kenyatta University of Agriculture and Technology (Undergraduate Program)	63	35	318,725	90. 4. 19 – 95. 4. 18

||||||| Public Health & Medicine |||||||

■ Equipment Supply

EQUIPMENT	EXPENSES (YThousand)	FACILITIES
The Equipment for the Intensive Care Unit	9,007	Nyeri Provincial Hospital, Ministry of Health

■ Project-type Technical Cooperation *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER-PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Research and Control of Infection Diseases Project (Kenya Medical Research Institute)	65	16	240,563	90. 5. 1 - 95. 4.30
The Population Education Promotion Project (Phase I)	33	13	367,777	88.12.16 - 93.12.15
The Population Education Promotion Project (Phase II)	5	2	14,546	93.12.16 - 98.12.15

Madagascar

||||||| Public Works & Utilities |||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on the Development of the Port of Antsiranana in Madagascar	Ministry of Transport and Meteorology

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Provision of Urban Road Equipment		Follow-up Cooperation
The Project for the Development of Groundwater in the South-West Area	509	
The Project for the Rehabilitation of Micro Channels in the North and the South	564	Basic Design Study

||||||| Agriculture, Forestry & Fisheries |||||

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for Plant Breeding	45,578	CMS Plant Breeding and Ministry of Agriculture Production Center

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Construction of Prawn Breeding Facilities		Basic Design Study

AFRICA

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Increase of Food Production	350	Aptness Study of the Requested Equipment Expediting of Execution

||||||| Mining & Industry |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Mineral Exploration in the Southern Area	Direction of Mine and Geology, Ministry of Industry, Energy and Mines

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Establishment of Public Transportation Center	1,042	Basic Design Study

||||||| Public Health & Medicine |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Improvement of Solid Waste Management in Antananarivo		Follow-up Cooperation

Malawi

||||||| Public Works & Utilities |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Mchinji Groundwater Development Project	237	
Lilongwe Sewerage Project	88	Basic Design Study
Road Improvement and Maintenance		Follow-up Cooperation

||||||| Agriculture, Forestry & Fisheries |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Feasibility Study on Bwanje Valley Smallholder Irrigation	Ministry of Agriculture

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Sustainable Multiple-use Management in Nkhota-kota Game Reserve	Ministry of Forestry and Natural Resources

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Increase of Food Production	450	Apiness Study of the Requested Equipment

||||||| Mining & Industry |||||||

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for the Vehicle Management	9,953	City of Blantyre, Ministry of Local Government

||||||| Public Health & Medicine |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Improvement of Medical Equipment	658	

Mali

||||||| Public Works & Utilities |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Water Supply Project against Guinea Worms	921	Basic Design Study

||||||| Agriculture, Forestry & Fisheries |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Feasibility Study on Agricultural Development Project for Nara Basin	Bureau of International Cooperation, Ministry of External Relations, Ministry of Rural Development and the Environment

AFRICA

■ Grant Aid

CASE	EXPENSES (YMillion)	ACTIVITIES CONDUCTED BY JICA
The Increase of Food Production	350	Aptness Study of the Requested Equipment

||||||| Mining & Industry |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Mineral Exploration in the Bougouni Area	Directorate of Mines and Geology, Ministry of Mines, Industry and Energy

||||||| Energy |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Utilization of Photovoltaics for Pumping System in Nara Region	MRE, DNCI, MMI-1E, DNHE

Mauritania

||||||| Public Works & Utilities |||||||

■ Grant Aid

CASE	EXPENSES (YMillion)	ACTIVITIES CONDUCTED BY JICA
The Project for Water Supply in the Middle-South Area	903	Basic Design Study

||||||| Agriculture, Forestry & Fisheries |||||||

■ Grant Aid

CASE	EXPENSES (YMillion)	ACTIVITIES CONDUCTED BY JICA
The Project for the Promotion of Coastal Fisheries	550	Basic Design Study
The Increase of Food Production	300	Aptness Study of the Requested Equipment Expediting of Execution

||||||| Public Health & Medicine |||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Reinforcement of Medical System	445	Basic Design Study

Mauritius

||||||| Agriculture, Forestry & Fisheries |||||

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for Production of Feed for Breeding	9,909	Ministry of Agriculture, Fisheries & Natural Resources
The Equipment for Research of Animal Sanitation	6,777	Animal Health Laboratory, Ministry of Agriculture, Fisheries and Natural Resources

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Extension of the Albion Fisheries Research Center		Basic Design Study

Mozambique

||||||| Public Works Utilities |||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Expansion of the Radio Broadcasting Network	973	
The Road Construction and Maintenance Project		Follow-up Cooperation

||||||| Agriculture, Forestry & Fisheries |||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Construction of Facilities for Repair and Maintenance of Fishing Vessels	907	
The Increase of Food Production	900	Aptness Study of the Requested Equipment

AFRICA

Namibia**Public Works & Utilities**

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Low Income Group Housing Project	399	Aptness Study of the Requested Equipment
The Project for the Exploitation of Groundwater	713	Aptness Study of the Requested Equipment

Agriculture, Forestry & Fisheries

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Increase of Food Production	300	Aptness Study of the Requested Equipment

Mining & Industry

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Mineral Exploration in the Orange and Kalkfeld Areas	Geological Survey of Namibia, Ministry of Mines and Energy

Niger**Public Works & Utilities**

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Topographic Mapping of Djerma Ganda and Dallols Region	Direction of Topography, Ministry of Finance

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Second Project for the Rehabilitation of Ouallém Village		Basic Design Study
The Project for the Extension of Water Purification Facilities of Yantala	777	

||||||| Agriculture, Forestry & Fisheries |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Increase of Food Production	500	Appness Study of the Requested Equipment Expediting of Execution

||||||| Mining & Industry |||||||

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for Exploration of Mineral Resources	69,216	National Office of Mineral Resources (ONAREM)

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Mineral Exploration in Sirba Area	National Office of Mineral Resources

||||||| Human Resources Development |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Constructing School Buildings	608	Basic Design Study

Nigeria

||||||| Public Works & Utilities |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Master Plan Study on National Water Resources Development	Federal Ministry of Agriculture

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
Project of Guinea Worm Eradication and Rural Potable Water Scheme in Ondo State		Basic Design Study
The Project of Water Supply for Middle to Large Scale Villages in the Northwestern Area		Basic Design Study

AFRICA

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
Furnishing the Lagos Laboratory with Environmental Measuring Equipment		Aptness Study of the Requested Equipment

||||||| Agriculture, Forestry & Fisheries |||||||

■ Project-type Technical Cooperation *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Lower Anambra Irrigation Project	27	9	216,700	89. 1. 1 - 93.12.31

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Increase of Food Production	400	Aptness Study of the Requested Equipment

Rwanda

||||||| Public Works & Utilities |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Improvement of Equipment for the Maintenance of National Highways	461	

||||||| Agriculture, Forestry & Fisheries |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Increase of Food Production	400	Aptness Study of the Requested Equipment

Sao Tome and Principe

Public Health & Medicine

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Improvement of Medical Equipment for Hospital Ayres de Menezes	220	Aptness Study of the Requested Equipment

Senegal

Public Works & Utilities

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Urban Drainage and Wastewater Disposal System in Dakar City and its Surroundings	Ministry of Rural Development and Water Use

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Improvement of Transportation	400	Follow-up Cooperation
The Project for the Establishment of Water Supply System in Provincial Areas	598	
The Project for the Improvement of Water Supply Facilities in Rural Areas	768	

Agriculture, Forestry & Fisheries

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for the Promotion of Artisan Fisheries	4,264	Fishery Center in Missirah

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Rehabilitation of Irrigation Facilities in the District of Debi	879	Basic Design Study
The Project for the Rehabilitation of the Equipment of Missirah Fishery Center		

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Increase of Food Production	600	Aptness Study of the Requested Equipment Expediting of Execution
The Project for the Promotion of Artisan Fisheries	162	

||||||| Energy |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Feasibility Study on Development of Electric Power System in Dakar Area	SENELEC

||||||| Human Resources Development |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Construction of Classrooms in Elementary Schools (II)		Basic Design Study

||||||| Others |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Improvement of Solid Waste Management in the Metropolitan Area, The Project for the Development of Coastal Artisan Fisheries		Follow-up Cooperation

Seychelles

||||||| Agriculture, Forestry & Fisheries |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Coastal Fisheries Development		Basic Design Study

||||||| Human Resources Development |||||

■ Equipment Supply

EQUIPMENT	EXPENSES (¥thousand)	FACILITIES
The Equipment for Vehicle Tests	21,888	School of Engineering, Seychelles Polytechnics

Sierra Leone

||||||| Energy |||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Improvement of Electricity Power and Supply to Greater Freetown	1,163	Basic Design Study

Swaziland

||||||| Public Works & Utilities |||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Development of Rural Telecommunications Network	783	

||||||| Agriculture, Forestry & Fisheries |||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Increase of Food Production	300	Aptness Study of the Requested Equipment

Tanzania

||||||| Public Works & Utilities |||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Water Resources Development in the Ruvu River Basin	Ministry of Water, Energy and Minerals
The Study on Monduli Urban Water Supply in Arusha Province	Ministry of Water, Energy, and Minerals

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Dar es Salaam Road Development Plan	Ministry of Works
The Topographic Mapping of Mwanza-Gaita Block	The Surveys and Mapping Division, Ministry of Lands, Housing and Urban Development

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Improvement of the Pavement Maintenance Equipment for Trunk Roads	365	
The Telephone Network Rehabilitation Project for Port and Industrial Areas in Dar es Salaam	979	
The Project for Road Improvement and Maintenance in Dar es Salaam	1,333	

■■■■■■ Agriculture, Forestry & Fisheries ■■■■■■

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for Classification and Analysis of Fields	31,091	Sokoine University of Agriculture

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER-PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Kilimanjaro Village Forestry Project (II)	4	3	10,964	93. 1.15 - 98. 1.14

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Increase of Food Production	750	Aptness Study of the Requested Equipment

■■■■■■ Energy ■■■■■■

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for the Improvement of Electric Power Supply	13,823	Tanzania Electric Supply Co.

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Master Plan Study on Dar es Salaam Power Supply System Expansion	Tanzania Electric Supply Co. (TANESCO)

||||||| Public Health & Medicine |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Malaria Control Program (V)	674	Aptness Study of the Requested Equipment

Uganda

||||||| Public Works & Utilities |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Master Plan Study on Telecommunications Networks	Uganda Posts and Telecommunications Corporation
The Topographic Mapping of Kampala and Jinja Blocks, North of Lake Victoria	Surveys and Mapping Department, Ministry of Land, Housing and Urban Development

||||||| Agriculture, Forestry & Fisheries |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Master Plan Study on the Integrated Agricultural and Rural Development Project in the Central Uganda	Ministry of Agriculture, Animal Industry and Fisheries

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Increase of Food Production	400	Aptness Study of the Requested Equipment Expediting of Execution

||||||| Energy |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Reinforcement of Electric Distribution Network in Kampala (III)	1,436	Basic Design Study

Zambia

||||||| Public Works & Utilities |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Master Plan Study on National Water Development	Ministry of Energy and Water Development
The Study on Long Term Plan for Development of Telecommunications Network	Posts and Telecommunications Corporation

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Kafue Road Bridge Reconstruction Project	290	
The Water Supply Project in Satellite Area of Lusaka	448	Basic Design Study
The Project for the Rural Water Supply Development	749	
The Project for the Rehabilitation of Telephone Cable Network in Lusaka	606	

||||||| Agriculture, Forestry & Fisheries |||||||

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The University of Zambia; Veterinary Education Project (Phase II)	11	9	63,138	92. 7.22 ~ 97. 7.21

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Forest Resources Management Study for Zambia Teak Forests in South-Western Zambia	Ministry of Environment and Natural Resources
The Feasibility Study on Mongu Rural Development Project in Zambezi River Flood Plain Area	Ministry of Agriculture, Food and Fisheries

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Increase of Food Production	1,200	Aptness Study of the Requested Equipment
The Rural Development Project		Follow-up Cooperation

■■■■■■ Mining & Industry ■■■■■■

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for Vehicle Maintenance	2,808	Deputy Commissioner of Police Technical, Ministry of Home Affairs

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Cooperative Mineral Exploration in the Chambish Southeast Area	Zambia Consolidated Copper Mines Ltd.

■■■■■■ Human Resources Development ■■■■■■

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for Pharmacy Training	8,498	Evelyn Hone College of Applied Arts and Commerce, Department of Technical Education & Vocational Training

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Technical and Vocational Training Improvement Project	46	23	210,436	87.10. 1 - 94.10.31

■■■■■■ Public Health & Medicine ■■■■■■

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Infectious Diseases Project	31	14	354,143	89. 4. 1 - 94. 3.31

||||||| Social Welfare |||||

■ Grant Aid

CASE	EXPENSES (YMillion)	ACTIVITIES CONDUCTED BY JICA
The Construction Project of a Junior High School at Meheba Refugee Settlement		Follow-up Cooperation

Zimbabwe

||||||| Public Works & Utilities |||||

■ Grant Aid

CASE	EXPENSES (YMillion)	ACTIVITIES CONDUCTED BY JICA
The Project for the Improvement of Rural Roads	65	Basic Design Study
The Rural Water Supply Project	777	Basic Design Study

||||||| Agriculture, Forestry & Fisheries |||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Master Plan Study on the Lower Munyati Basin Agricultural Development Project	Department of Agricultural, Technical and Extension Services, Ministry of Lands, Agriculture and Water Development

■ Grant Aid

CASE	EXPENSES (YMillion)	ACTIVITIES CONDUCTED BY JICA
The Project for the Construction of Medium Size Dam in Masvingo Province	665	
The Increase of Food Production	500	Aptness Study for the Requested Equipment

||||||| Mining & Industry |||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Mineral Exploration in the Makonde Area	Geological Survey Department

||||||| Human Resources Development |||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Development of Chemical Education at the University of Zimbabwe	699	Basic Design Study

[LATIN AMERICA]

Argentina

||||||| Planning & Administration |||||

■ Project-type Technical Cooperation *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Informatics Training Center	15	7	271,138	91.12.13 - 96.12.12

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Economic Development (the Second Study)	Ministry of Economy and Public Works and Services
The Study on Air Pollution Control for Thermal Power Plants	Secretariat of Energy

||||||| Public Works & Utilities |||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Topographic Mapping of North-East Region	Military Institute of Geography
The Study on Improvement of Sewage Water Quality in Buenos Aires	Ministry of Economy, Public Works and Services

||||||| Agriculture, Forestry & Fisheries |||||

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for Technical Guidance for Vegetable Cultivation	12,248	The Planning Office in Corrientes Province

■ Project-type Technical Cooperation *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Research Project at the Faculty of Veterinary Science, the National University of La Plata	45	27	285,512	89. 3. 1 - 94. 2.28

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Forest Resources Management Study at Chaco	Formosa Provincial Government

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Construction of the New School for Fisheries		Follow-up Cooperation

||||||| Mining & Industry |||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Mineral Exploration in the Western Area	Secretariat of Hydrocarbon and Mineral

■ Development Cooperation (Investment and Financing Examination and Survey)

CASE	DURATION	PERSON ENGAGED
Financial Cooperation Survey in Argentina	93.11.22 - 93.12. 1	4

||||||| Human Resources Development |||||

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for Study on Food Mycotoxin	4,054	Faculty of Science and Technology, The National University of Education of Litoral

Bolivia

||||||| Public Works & Utilities |||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Environmental Impact Assessment of Road Improvement between San Borja and Trinidad	National Road Service
The Topographic Mapping of La Paz-Beni Region	Geodetic Service of Map (SGM)
The Feasibility Study on the Improvement Project of the Oruro-Cochabamba Line	The Bolivia National Railways
The Study on Provincial Groundwater Development	Ministry of Urban Affairs

LATIN AMERICA

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Control of Water Contamination of the Rivers in the City of La Paz	Municipality of La Paz

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Provision of Cleaning Equipments in Urban Areas - Oruro, Potosi, Tarija and Trinidad	602	
The Project for Rehabilitation of Roads and Equipment against Emergency in La Paz City	1,078	
The Project for Modernization of El Alto International Airport	130	Basic Design Study
The Project for Management and Maintenance of Social Infrastructure		Basic Design Study

■■■■■■■ Agriculture, Forestry & Fisheries ■■■■■■■

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER-PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Livestock Improvement Project	39	26	250,265	87. 9.10 - 94. 9. 9
The Fisheries Development Research Center Project	14	6	85,100	91. 6.15 - 96. 6.14

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Master Plan Study on Agricultural Marketing Systems in Santa Cruz	Regional Development Corporation of Santa Cruz

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Increase of Food Production	550	Aptness Study of the Requested Equipment

■■■■■■■ Mining & Industry ■■■■■■■

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Mineral Exploration in Colquiri Area	Bolivia Corporation of Minerals

||||||| Public Health & Medicine |||||||

■ Project-type Technical Cooperation *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Gastrointestinal Diseases Control Project	16	7	147,612	92.10. 1 - 95. 9.30

Brazil

||||||| Planning & Administration |||||||

■ Project-type Technical Cooperation *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Industrial Waste Management Project	1	2	100,179	93. 8.27 - 98. 8.26

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Recuperation of the Guanabara Bay Ecosystem	State Secretariat of Environment and Special Project in Rio de Janeiro

||||||| Public Works & Utilities |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Feasibility Study on the Navigation of the Parnaiba River Basin	Secretariat of Planning of the State of Piaui (SEPLAN)
The Master Plan Study for the Utilization of Water Resources in Parana State	State Secretariat of Urban Development

||||||| Agriculture, Forestry & Fisheries |||||||

■ Project-type Technical Cooperation *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Japan-Brazil Vegetable Research Project	28	24	250,654	87. 8. 3 - 94. 2. 2
The Amazonian Agricultural Research Cooperation Project	27	21	219,770	90. 6.28 - 95. 6.27

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Forest and Environment Conservation Research Project in the State of São Paulo	12	3	54,795	93. 2. 1 - 98. 1.31

■ Development Cooperation (Basic Development Study)

CASE	DURATION	PERSON ENGAGED
The Monitor Survey for Environment in the Cerrado Region	93. 7. 3 - 93. 7.16	3
The Monitor Survey for Environment in the Cerrado Region	94. 3. 5 - 94. 3.18	3
The Third Pilot Project of Agricultural Development in the Cerrado Region	93. 7.25 - 93. 8. 2	7
The Third Pilot Project of Agricultural Development in the Cerrado Region	93. 9.20 - 93. 9.26	6
The Third Pilot Project of Agricultural Development in the Cerrado Region	94. 3.23 - 94. 4. 4	5

■ Development Cooperation (Expert Dispatch)

CASE	TECHNICAL GUIDANCE
The Experimental Project of Grape Cultivation for Raisin	For: Grape Cultivation
The Third Pilot Project for Agricultural Development in the Cerrado Region	For: Irrigation, Marketing, Processing, Development

■ Development Cooperation (Training)

CASE	DURATION	COUNTERPART (Person)	RELATED PROJECT
General Study in Forestry	93. 7.12 - 93. 8.11	3	The Açailandia Experimental Afforestation Project
Forestation	93.10. 6 - 93.11. 6	1	The Angical Experimental Afforestation Project
Plant Tissue Culture Technology	93. 6. 4 - 93.12.15	1	The Pilot Project for Agricultural Development in the Cerrado Region
Irrigation Technology	93. 9.20 - 93.12.15	1	The Pilot Project for Agricultural Development in the Cerrado Region

■ Development Cooperation (Investment and Financing)

CASE	
The Third Pilot of Japan-Brazil Cooperation Program for the Agricultural Development of the Cerrado Region	(Loan Approval in 1993)

||||||| Mining & Industry |||||

■ **Project-type Technical Cooperation** *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Training Center for Mine Pollution Control	23	11	203,433	90. 6.28 - 94. 6.27

■ **Development Cooperation (Evaluation Survey for the Effect of District Development)**

CASE	DURATION	PERSON ENGAGED
The Infrastructural Development, Project of Public Facilities	93.11.29 - 93.12. 6	3

||||||| Energy |||||

■ **Development Study**

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Feasibility Study on Pilão Waterfall Hydroelectric Power Development Project	Electric Corporation of Santa Catalina (CBLESC)

||||||| Human Resources Development |||||

■ **Project-type Technical Cooperation** *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The SENAI/SP Manufacturing Automation Center	44	17	531,173	90. 6.28 - 95. 6.27
The Technological Capacitation in Materials Project	13	6	75,253	92.12.15 - 97.12.14

||||||| Public Health & Medicine |||||

■ **Project-type Technical Cooperation** *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Gastroenterological Diagnosis and Research Center of the State University of Campinas	32	15	283,303	90. 7. 6 - 95. 7. 5

Chile

||||||| Planning & Administration |||||||

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for Prevention of Air Pollution Diffusion	47,998	Ministry of Mining

||||||| Public Works & Utilities |||||||

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Digital Telecommunications Training Center	11	7	192,274	92. 7.27 - 97. 7.26

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Feasibility Study on the New Bio-Bio Bridge	Ministry of Public Works
The Study on the Development of Water Resources in Northern Chile	Ministry of Public Works

||||||| Agriculture, Forestry & Fisheries |||||||

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Plant Genetic Resources Conservation Project	34	25	278,613	89. 1. 1 - 95. 12.31
The Erosion Control and Afforestation Project in Watersheds of Semi-Arid Area	6	2	65,049	93. 3. 1 - 98. 2.28

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Construction of a Fish Market in the Metropolitan Area	365	Basic Design Study

||||||| Mining & Industry |||||

■ Project-type Technical Cooperation *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Economic Geology Research Project at the University of Concepcion	52	13	792,195	89.10. 1 - 94. 9.30

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Cooperative Mineral Exploration in the Veraguas Progreso Area	National Corporation of Mines
The Mineral Exploration in Cerro Negro Area	National Corporation of Mines

||||||| Public Health & Medicine |||||

■ Project-type Technical Cooperation *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Digestive Organs Cancer Project	20	10	202,661	91. 1. 1 - 95. 12.31

Colombia

||||||| Agriculture, Forestry & Fisheries |||||

■ Project-type Technical Cooperation *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Irrigated Agriculture Development Project in Sloping Areas	7	7	106,196	91.10. 1 - 96. 9.30

||||||| Mining & Industry |||||

■ Project-type Technical Cooperation *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Project on Recovery of Precious Metals from Veni-Type Complex Ores	7	8	115,935	92. 3.31 - 95. 3.30

LATIN AMERICA

Costa Rica

||||||| Energy |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Feasibility Study on Los Llanos Hydroelectric Power Development Project	Institute of Electricity of Costa Rica

||||||| Human Resources Development |||||||

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER-PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Technical Instructor Personnel Training Center for Industrial Development of Central America	18	11	99,238	92. 9. 1 - 97. 8.31

Dominican Republic

||||||| Agriculture, Forestry & Fisheries |||||||

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER-PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Pepper Culture Development Project (Phase II)	6	4	69,235	92. 7. 7 - 97. 7. 6

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Feasibility Study on the Limon del Yuna Area Agricultural Development Project	National Institute of Water Resources

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Increase of Food Production	300	Aptness Study of the Requested Equipment Expediting of Execution
The Coastal Fisheries Development in the Commonwealth of Dominica	617	Basic Design Study

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Irrigation of Fields in Constanza City	546	Basic Design Study

||||||| Public Health & Medicine |||||

■ Project-type Technical Cooperation *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Research and Clinical Project for Gastroenterological Diseases	56	15	172,109	90. 1. 1 - 94. 12. 31

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Construction of Gastroenterology Center		Follow-up Cooperation

Ecuador

||||||| Public Works & Utilities |||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on the Master Plan for the Port of Guayaquil	Port Authority of Guayaquil
The Detailed Design Study on Water Transbasin Scheme for Chone-Portoviejo River Basins	Manabi Rehabilitation Center

||||||| Agriculture, Forestry & Fisheries |||||

■ Project-type Technical Cooperation *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The National Aquaculture and Marine Research Center Project	14	11	129,760	90. 8. 1 - 95. 7. 31

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Feasibility Study on the Tumbabiro Irrigation Project	Ministry of Agriculture and Livestock, Ecuadorian Institute of Water Resources

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Construction of National Andes Research Center for Fish Cultivation	436	

||||||| Mining & Industry |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Cooperative Mineral Exploration in the Junin Area	Ecuadorian Institute of Minerals, Ministry of Energy and Mines

||||||| Energy |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Service Reliability Improvement of National Electrical Power System	Ecuador Electricity Board (INECEL)

||||||| Public Health & Medicine |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Improvement of the Medical Equipment at the National Hospitals	1,074	Basic Design Study

El Salvador

||||||| Public Works & Utilities |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Reconstruction of the Bridges on the Main National Highways in the Eastern Region		Basic Design Study
The Project for the Improvement of Housing of the Low Income Residents	200	Aptness Study of the Requested Equipment
The Project for the Reconstruction of Bridges on the Main National Highways	850	Basic Design Study

||||||| Agriculture, Forestry & Fisheries |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Increase of Food Production	500	Aptness Study of the Requested Equipment Expediting of Execution

||||||| Mining & Industry |||||||

■ Development Cooperation (Basic Development Study)

CASE	DURATION	PERSON ENGAGED
The Survey for Infrastructural Development Project related to the Textile Industry in El Salvador	94. 2. 5 - 94. 2.14	5

Grenada

||||||| Agriculture, Forestry & Fisheries |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
St. George's Artisanal Fisheries Complex Project		Basic Design Study

Guatemala

||||||| Public Works & Utilities |||||||

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for Design of Telecommunications Network	15,409	Ministry of Communications, Transport and Public Works

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Groundwater Development in Central Plateau Area	National Institute of Municipal Formation

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Rehabilitation of the Water Treatment Plant in Guatemala City		Basic Design Study
The Project for the Improvement of Housing of the Low Income Residents	200	Aptness Study of the Requested Equipment

||||||| Agriculture, Forestry & Fisheries |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Forest Resources Management Study in Baja Verapaz	Ministry of Agriculture, Livestock and Food

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Small-scale Groundwater Irrigation in the Eastern Region of Guatemala	695	
The Increase of Food Production	200	Aptness Study of the Requested Equipment Expediting of Execution

||||||| Human Resources Development |||||||

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Training Equipment for Electrical Technology	7,231	National Institute of Electrification, INDE

||||||| Public Health & Medicine |||||||

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Project of Research for Control of Tropical Diseases	34	9	123,485	91.10. 1 - 96. 9.30

Guyana

||||||| Energy |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Rehabilitation of GEC Versailles Power Station	212	Aptness Study of the Requested Equipment

Honduras

||||||| Public Works & Utilities |||||||

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for Telecommunications	38,573	Honduras Telecommunications Corporation
The Equipment for Survey and Tests of Rivers	9,580	Ministry of Communications, Public Works and Transportation

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Erosion and Sediment Control in the Pilot River Basin Choloma	Ministry of Communications, Public Works and Transportation
The study on the Improvement of the Ports	Honduras Port Corporation

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Rehabilitation of Water Supply Facilities in San Pedro Sula City		Basic Design Study
The Project for Water Supply for the Agricultural Zone in the Second Sanitary District	520	Basic Design Study

||||||| Agriculture, Forestry & Fisheries |||||||

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Swine Production Development Project	6	3	34,656	93. 5.15 - 98. 5.14

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Forest Resources Management and Development Study in Teupasenti	Honduras Forest Development Corporation
The Feasibility Study on the Irrigated Agricultural Development Project in Jesus de Otoro Valley, Intibuca Department	Ministry of Natural Resources, Directorate General of Water Resources

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Increase of Food Production	500	Aptness Study of the Requested Equipment Expediting of Execution

||||||| Energy |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Feasibility Study on Amplification Project of El Cajon Hydroelectric Power Plant	Honduras Corporation of Electricity

||||||| Human Resources Development |||||||

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Training Equipment for Air-conditioning and Refrigeration	9,270	Atlantic Shore Technical Institute, La Ceida Atlantida
The Training Equipment for Electronic Technology	59,895	Ministry of Education

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Construction of the National Institute of Education Practice		Follow-up Cooperation

||||||| Public Health & Medicine |||||||

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER-PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Project on the Fortification of Nursing Education	20	11	270,340	90. 9. 1 - 95. 8.31

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on the Strategies and Plans for the Upgrading of Health Status	Ministry of Public Health

Jamaica

■■■■■■ Agriculture, Forestry & Fisheries ■■■■■■

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for Support of Rice Cropping	5,542	Rural Agricultural Development Agency (RADA)

Mexico

■■■■■■ Public Works & Utilities ■■■■■■

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER-PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Earthquake Disaster Prevention Project	82	16	222,936	90. 4. 1 - 95. 3.31
The Educational Television Training Center	32	12	635,534	91. 4. 1 - 96. 3.31

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Feasibility Study on Wastewater Treatment in the Federal District of Mexico	Federal District of Mexico

■■■■■■ Agriculture, Forestry & Fisheries ■■■■■■

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER-PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Project for Agricultural Development in Mining Towns in the Arid Areas	39	13	216,299	90. 3. 1 - 95. 2.28

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Master Plan Study on the Integrated Agriculture, Livestock and Rural Development in the Coast of Jalisco, Mexico	Ministry of Agriculture and Water Resources

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Rehabilitation of the Regional Research Center on Fisheries in the City of Carmen	540	Expediting of Execution

■■■■■■ Mining & Industry ■■■■■■

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for Study on Ceramics	56,135	The National Institute of Technology

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER-PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Mineral Processing Plant Operation Technology	17	8	324,572	92. 8.17 - 96. 8.16

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on the Combustion Technologies for the Air Pollution Control of Stationary Sources in the Metropolitan Area of the City of Mexico	National Institute of Ecology, Department of Federal District, Mexican Petroleum, Mexican Institute of Petroleum
The Mineral Exploration in Tejuipilco Area	Council of Mineral Resources, Ministry of Energy, Mines and National Industry

■■■■■■ Energy ■■■■■■

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Feasibility Study on Rehabilitation of Mazatepec Hydroelectric Power Station	Electric Power Agency of the United Mexican States

||||||| Public Health & Medicine |||||

■ Project-type Technical Cooperation *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Family Planning and Maternal and Child Health Project	14	8	114,459	92. 4. 1 - 97. 3.31

Nicaragua

||||||| Planning & Administration |||||

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for the Project for the Improvement of the Capacity of information Processing	6,327	Ministry of International Cooperation

||||||| Public Works & Utilities |||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Road Improvement and Rehabilitation Study	General Direction of Road, Ministry of Construction and Transport (GDR)
The Study on the Improvement of the Solid Waste Management System for the City of Managua	Municipality of Managua
The Study on Water Supply Project in Managua	Nicaragua Institute of Water Supply and Drainage

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Development of Subterrenian Water and Water Supply in the Rural Area of Meseta de Carrazo	1,116	
The Project for Reconstruction of Rural Roads in the City of Leon	381	Aptness Study of the Requested Equipment
The Project for the Construction of Bridges between Nejapa and Izapa		Basic Design Study

LATIN AMERICA

||||||| Agriculture, Forestry & Fisheries |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Increase of Food Production	400	Aptness Study of the Requested Equipment Expediting of Execution

Panama

||||||| Public Works & Utilities |||||||

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Project of the Telecommuni- cation Training Center	9	15	464,912	90. 8. 1 - 94. 7.31
The Panama Nautical School Up-grading Project	4	2	4,249	93.10. 1 - 98. 9.30

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on the Rehabilitation Plan and the Container Terminal Operation Plan at the Port of Cristobal in Panama	National Port Authority
The Study of Alternatives to the Panama Canal	The Commission for the Study of Alternatives to the Panama Canal
The Feasibility Study on the Improvement of the Panama-Colon Highway	Ministry of Public Works

||||||| Agriculture, Forestry & Fisheries |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Improvement of the Fish Market	786	

||||||| Commerce & Tourism |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study of Tourism Development in the Coastal Area	Panama Tourism Office

Public Health & Medicine

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Rehabilitation of Medical Equipment of the National Cancer Center		Follow-up Cooperation

Paraguay

Planning & Administration

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for Population Census	9,722	Statistics and Research Bureau, Planning Office, President Representative Body

Public Works & Utilities

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Telecommunications Training Center	8	7	320,873	92. 4. 1 - 97. 3.31

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on the Establishment of Educational Television Broadcasting	Ministry of Education and Culture and Administration of Telecommunications
The Study on the Solid Waste Management for Metropolitan Area of Asuncion	Ministry of Public Health and Social Welfare

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Rehabilitation of Rural Roads in the Province of Itapua	982	Basic Design Study

■■■■■■■ Agriculture, Forestry & Fisheries ■■■■■■■

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for Meteorological Observation for Agriculture	22,298	Agriculture Research Directorate, Ministry of Agriculture and Livestock

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Re-forestation Project in Gapiibary, Central Paraguay	29	20	298,295	87. 6.25 - 94. 12.24
The Agricultural Statistics Project	24	12	214,121	90. 3. 1 - 95. 2.28
The Main Grain Crops Production Project	26	15	205,124	90. 6. 1 - 95. 5.31
The Marketing Improvement Project on Vegetables and Fruits	21	10	94,626	91. 3. 6 - 96. 3. 5

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Master Plan Study on the Integrated Agricultural and Livestock Development Project at Lower Chaco	Ministry of Agriculture and Livestock

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Expansion of Faculty of Veterinary, National University of Asuncion		Follow-up Cooperation
The Increase of Food Production	450	Aptness Study of the Requested Equipment Expediting of Execution

■■■■■■■ Mining & Industry ■■■■■■■

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Quality Control Project for Textile Industry	18	7	310,888	92. 2.28 - 97. 2.27

||||||| Human Resources Development |||||||

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for Nurse Training	6,536	The Institute of Dr. Andres Barbero, National University of Asuncion

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Construction of Paraguay-Japan Human Resources Development Center		Follow-up Cooperation

||||||| Public Health & Medicine |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Improvement of Medical Emergency Equipment	198	Aptness Study of the Requested Equipment Expediting of Execution
The Project for the Construction of Medical Center in the District of Amambai		Follow-up Cooperation

Peru

||||||| Public Works & Utilities |||||||

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Japan-Peru Earthquake and Disaster Mitigation Research Center	60	44	799,293	86. 6.26 - 93. 6.25

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Provision of Water Supply Wagons	238	Aptness Study of the Requested Equipment Expediting of Execution

LATIN AMERICA

■■■■■■■ Agriculture, Forestry & Fisheries ■■■■■■■

■ Project-type Technical Cooperation *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Vegetable Cultivation Technique Center Project	33	26	321,880	86. 4. 7 - 93. 4. 6
The Project for Paita Fisheries Training Center	16	19	250,734	88. 8. 25 - 93. 8. 24

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Increase of Food Production	700	Aptness Study of the Requested Equipment

■■■■■■■ Public Health & Medicine ■■■■■■■

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Medical Equipment	51,397	Peru Department of Polyclinics, Peru-Japan Association

■ Project-type Technical Cooperation *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Family Planning and Maternal and Child Health Project	12	13	328,484	89.10. 6 - 94.10. 5

Saint Vincent

■■■■■■■ Agriculture, Forestry & Fisheries ■■■■■■■

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Construction of Fisheries Center in the Grenadines	720	Basic Design Study

Trinidad and Tobago

||||||| Mining & Industry |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Pollution Prevention and Control within the Petroleum Sector	Ministry of Energy and Energy Industries

||||||| Human Resources Development |||||||

■ Equipment Supply

EQUIPMENT	EXPENSES (YThousand)	FACILITIES
The Equipment for the Fishery Training Center	10,499	Principal, Caribbean Fisheries Training and Development Institute

Uruguay

||||||| Agriculture, Forestry & Fisheries |||||||

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER-PART (Person)	*EQUIPMENT SUPPLY (YThousand)	DURATION
The Fruit-Trees Research Project	32	20	242,309	86. 7.28 - 93. 7.27
The Cooperation Project Forest Tree Improvement	5	2	70,493	93. 3.10 - 98. 3. 9

||||||| Mining & Industry |||||||

■ Project-type Technical Cooperation

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER-PART (Person)	*EQUIPMENT SUPPLY (YThousand)	DURATION
The Plastic Testing Project	20	7	283,497	91.3. 21 - 95.3. 20

Venezuela

||||||| **Planning & Administration** |||||||

■ **Equipment Supply**

EQUIPMENT	EXPENSES (YThousand)	FACILITIES
The Equipment for Protection of Environment	64,406	Ministry of Environmental Affairs and Natural Resources

||||||| **Public Works & Utilities** |||||||

■ **Development Study**

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Comprehensive Improvement on the Apre River Basin	Ministry of Environmental Affairs and Natural Resources

||||||| **Agriculture, Forestry & Fisheries** |||||||

■ **Development Cooperation (Investment and Financing Examination and Survey)**

CASE	DURATION	PERSON ENGAGED
The Experimental Project of Apple Cultivation	93.11.14 - 93.11.26	3

||||||| **Mining & Industry** |||||||

■ **Development Study**

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on the Establishment of the Coke Plant	Investment Fund in Venezuela

||||||| **Public Health & Medicine** |||||||

■ **Equipment Supply**

EQUIPMENT	EXPENSES (YThousand)	FACILITIES
The Equipment for Diagnosis of Digestive Cancer	77,714	Digestive Cancer Diagnosis Center, Ministry of Public Welfare

[OCEANIA]

Fiji

Public Works & Utilities

Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Groundwater Development in North Viti Levu	Ministry of Energy and Mineral Resources, Mineral Resources Department
The Preparation of Nautical Charts in the Northern Lau Islands Region	Fiji Hydrographic Service, Maritime Department, Ministry of Public Works, Infrastructure & Transport

Agriculture, Forestry & Fisheries

Equipment Supply

EQUIPMENT	EXPENSES (¥thousand)	FACILITIES
The Equipment for Aquaculture	10,435	Fisheries, MPI, Fisheries Department

Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER-PART (Person)	*EQUIPMENT SUPPLY (¥thousand)	DURATION
The Improvement of Rice Cultivation Technology Project	52	22	353,590	85. 4.18 - 93. 8.17

Mining & Industry

Equipment Supply

EQUIPMENT	EXPENSES (¥thousand)	FACILITIES
The Equipment for Quality Control	6,159	Director of Marine, Marine Department

Public Health & Medicine

Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Redevelopment of the Fiji School of Medicine and the Colonial War Memorial Hospital	1,015	Expediting of Execution

OCEANIA

Kiribati

||||||| Public Works & Utilities |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Ports Development in Kiribati	Ministry of Transport, Communication and Tourism

||||||| Energy |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Utilization of Photovoltaics for Rural Electrification	Ministry of Works and Energy (MWE)

Marshall Islands

||||||| Public Works & Utilities |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Radio Station Improvement Project		Follow-up Cooperation

||||||| Agriculture, Forestry & Fisheries |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Small Scale Fisheries Development Project	148	Basic Design Study

||||||| Human Resources Development |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Marshall Islands High School Upgrading/Development Project		Basic Design Study

Micronesia

Public Works & Utilities

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for the Development of Radio and TV Broadcast	15,387	Department of Youth & Civic Affairs

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Extension of Weno Harbour in Chuuk State	1,054	Basic Design Study

Agriculture, Forestry & Fisheries

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for Support of Petty Farmers	6,339	Kosrae State Government

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Small Scale Longline Fisheries Development (Phase II)	139	Aptness Study of the Requested Equipment

■ Development Cooperation (Investment and Financing Examination and Survey)

CASE	DURATION	PERSON ENGAGED
The Experimental Project of Pepper Cultivation in Ponape	93. 7.21 - 93. 7.29	2

■ Development Cooperation (Expert Dispatch)

CASE	TECHNICAL GUIDANCE
The Experimental Project of Pepper Cultivation	For: Pepper Cultivation, Plant Pathology

Papua New Guinea

Public Works & Utilities

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on the Port Moresby Water Supply Development Plan	National Capital District Commission

Agriculture, Forestry & Fisheries

■ Project-type Technical Cooperation

*Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER-PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Forest Research Project	48	16	185,464	89. 4. 1 - 94. 3.31

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Increase of Food Production	100	Aptness Study of the Requested Equipment Expediting of Execution

■ Development Cooperation (Investment and Financing Examination and Survey)

CASE	DURATION	PERSON ENGAGED
The Madang Trial Reforestation Project	93.10.18 - 93.10.28	3

■ Development Cooperation (Training)

CASE	DURATION	COUNTERPART (Person)	RELATED PROJECT
Afforestation and Collection of Woods	93. 9. 8. - 93.10.29	3	Madang Trial Reforestation Project Hoskins Trial Reforestation Project

Human Resources Development

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for Mineral Analysis	18,832	The Papua New Guinea University of Technology

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Construction of the Gerehu National High School	1,125	Basic Design Study
The Literacy Materials Development Project	77	Aptness Study of the Requested Equipment Expediting of Execution

Solomon Islands

||||||| Public Works & Utilities |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Construction of Bridges in Guadalcanal Island	780	Basic Design Study

||||||| Agriculture, Forestry & Fisheries |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Improvement of Nationwide Fish Marketing System	Ministry of Natural Resources

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Honiara Fish Market Development	248	Basic Design Study

||||||| Mining & Industry |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Ocean Resources Investigation in the Sea Area of SOPAC	South Pacific Applied Gescience Commission

||||||| Public Health & Medicine |||||||

■ Project-type Technical Cooperation *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Project for Promotion of Primary Health Care	27	6	77,377	91. 9. 1 - 96. 8.31

Tonga

||||||| Public Works & Utilities |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Construction of a Port Service Vessel	660	
The Project for Road Improvement Works in Tongatapu	778	Basic Design Study

||||||| Agriculture, Forestry & Fisheries |||||||

■ Project-type Technical Cooperation *Cumulative operations since each project started

PROJECT	*EXPERT DISPATCH (Person)	*COUNTER- PART (Person)	*EQUIPMENT SUPPLY (¥Thousand)	DURATION
The Aquaculture Research and Development Project	15	3	70,790	91.10. 2 - 96. 10. 1

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Fish Marketing Project	541	Expediting of Execution

Vanuatu

||||||| Public Works & Utilities |||||||

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for Telecommunications between Domestic Airports	9,352	Department of Civil Aviation

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Construction of the Terminal Building of Bauerfield International Airport		Follow-up Cooperation

||||||| Agriculture, Forestry & Fisheries |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Fisheries Development Project	210 (81)	Expediting of Execution

■ Development Cooperation (Investment and Financing Examination and Survey)

CASE	DURATION	PERSON ENGAGED
The Experimental Project of Grass and Beef Cattle Development	94. 1.24 - 94. 2. 4	3

||||||| Energy |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Sarakata River Hydroelectric Power Development Project	979	Basic Design Study

||||||| Public Health & Medicine |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Improvement of the National Hospitals	500	Aptness Study of the Requested Equipment

Western Samoa

||||||| Public Works & Utilities |||||||

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Equipment for Water Line Works	9,619	Water Division-Public Works Department

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for the Development of Rural Telecommunications	640	Basic Design Study
The Project for Rehabilitation of Cyclone-damaged Ports and Improvement of Foreshore Protection	680	

||||||| Energy |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Rural Electrification Project	445	

||||||| Public Health & Medicine |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Reconstruction of the TUASIVI Hospital	624	

Cook Islands

||||||| Public Works & Utilities |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Additional Study on Coastal Protection and Port Improvement	Office of the Prime Minister

Palau

||||||| Agriculture, Forestry & Fisheries |||||||

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Peleliu State Small Scale Fisheries Development	110	Basic Design Study

Energy

■ Grant Aid

CASE	EXPENSES (¥Million)	ACTIVITIES CONDUCTED BY JICA
The Project for Improvement and Development of Electric Power System	581	Basic Design Study

[EUROPE]

Bulgaria

||||||| Planning & Administration |||||||

■ Equipment Supply

EQUIPMENT	EXPENSES (YThousand)	FACILITIES
The Equipment for Water Quality Survey	26,214	Regional Inspectorates of Environment at the Coast of Black Sea, Ministry of Environment

||||||| Public Works & Utilities |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on the Solid Waste Management for the Territory of the Sofia Greater Municipality	The Sofia Greater Municipality

||||||| Mining & Industry |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study for Restructuring and Modernization of the Steel Industry	Department of Balance, Management and Control of State Owned Industrial Enterprises, Ministry of Industry

||||||| Energy |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on the Rational Use of Energy	Ministry of Industry

Hungary

||||||| Planning & Administration |||||

■ Equipment Supply

EQUIPMENT	EXPENSES (YThousand)	FACILITIES
The Equipment for Monitoring of the Protection of Environment	67,108	Ministry for Environment and Regional Policy

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on an Integrated Air Pollution Control Plan for Sajo Valley Area	Ministry of Environment and Regional Policy

||||||| Public Works & Utilities |||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on the Municipal Solid Waste Management in Budapest	Budapest Capital City Government

Kyrgyz

||||||| Planning & Administration |||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Improvement of the Payment System	National Bank of Kyrgyzs

||||||| Public Works & Utilities |||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Master Plan Study on the Development of Nationwide Radio and TV Broadcasting Network	State TV and Radio Broadcasting Agency

Poland

||||||| **Public Works & Utilities** |||||||

■ **Equipment Supply**

EQUIPMENT	EXPENSES (YThousand)	FACILITIES
The Equipment for Technical Guidance for Broadcasting	35,329	Polish Television Training Center

■ **Development Study**

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on the Solid Waste Management for Poznam City	Poznam City

||||||| **Mining & Industry** |||||||

■ **Development Study**

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Modernization and Environmental Pollution Control in Mazovian Oil Refinery and Petrochemical Works in Ptock, the Republic of Poland	Ministry of Industry and Trade

||||||| **Commerce & Tourism** |||||||

■ **Equipment Supply**

EQUIPMENT	EXPENSES (YThousand)	FACILITIES
The Audio-Visual Equipment for Seminars	8,086	Ministry of Industry and Trade Polish Productivity Center

Romania

||||||| **Public Works & Utilities** |||||||

■ **Development Study**

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on the Solid Waste Management System for Bucharest Municipality	Bucharest Municipality

||||||| Agriculture, Forestry & Fisheries |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Feasibility Study on the Irrigation Project in Ruginesti-Pufesti-Panciu District Vrancea	Ministry of Agriculture and Food

||||||| Mining & Industry |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Environmental Pollution Control and Energy Saving in the Integrated Iron and Steel Works "SIDEX" S.A. Galati	Ministry of Industries

||||||| Human Resources Development |||||||

■ Equipment Supply

EQUIPMENT	EXPENSES (¥Thousand)	FACILITIES
The Training Equipment for Management	47,504	Industrial Management Training and Professional Center, Ministry of Industry

Slovak

||||||| Energy |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Heating System Modernization	Ministry of Economy Programme Management Unit PHARE-Energy

Uzbekistan

||||||| Public Works & Utilities |||||||

■ Development Study

NAME OF DEVELOPMENT STUDY	EXECUTING AGENCY OF THE RECIPIENT
The Study on Water Supply System in Six Cities of Aral Sea Region	Ministry of Public Utilities

