

I. Background Information  
1. Basic Data

Country	Republic of El Salvador
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Land Area	21 thousand km <sup>2</sup>	GDP	\$ 6,443 millions (1992)	Principal Exports	Coffee, Cotton, Sugar, Chemical Products
Population	5.40 millions (1992)	GNP per capita	\$ 1,170 (1992)	Exports to Japan	\$ 10 millions (1993)
Date of Independence	September 15, 1823	Sectoral Distribution of GDP	Agri. 9 %, Min. & Indus. 24 % Services 66 % (1992)	Imports from Japan	\$ 110 millions (1993)
Regime	Republic			Gross International Reserves	\$ 578 millions (1992)
Ethnic Composition	Hybrid of Spanish (84%), Indio, White	Sectoral Distribution of Employment	Agri. 11 %, Min. & Indus. 23 % Services 66 % (1990~1992)	Total External Debt	\$ 2,131 millions (1992)
Religion, Language	Catholic, Spanish			Debt Service Ratio	13.2 % (1992)
Currency, Exchange Rate	1US\$=8.7153 ¢ (1994. 2)	Merchandise Trade	Exports	\$ 396 millions (1992)	Net ODA Receipts (as % of GNP)
		Imports	\$ 1,137 millions (1992)	4.9 % (1991)	

2. The Flow of Japan's Bilateral ODA to El Salvador

(Net Disbursements: \$ millions)

	Technical Cooperation			Grant Aid			Loan Aid			Total		
	Total	Ranking		Total	Ranking		Total	Ranking		Total	Ranking	
		A	B		A	B		A	B		A	B
1990	0.27	-	4	7.96	-	4	-	-	-	8.24	-	5
1991	0.57	-	4	6.88	-	3	-	-	-	7.45	-	4
1992	0.81	-	8	10.61	-	3	-3.46	-	5	7.86	-	7

A : Place of El Salvador among Japan's ODA Recipients

B : Place of Japan's Bilateral ODA to El Salvador among DAC Countries

3. Economic Cooperation of DAC Countries to El Salvador (1992)<sup>1)</sup>

(Net Disbursements: \$ millions)

	Grants		Loans (2)	Total ODA Net (1)+(2)=(3)	Other Offic. & Private Flows (4)	Total Eco. Coop. Net (3)+(4)=(5)
	(1)	Tech. Coop.				
Bilateral Assis. <sup>2)</sup> Major Donor Coun.	293.6 (100.0%)	150.7 (100.0%)	21.4 ( )	315.0 (100.0%)	6.5	321.5
① U.S.A.	211.0 (71.9%)	128.0 (84.9%)	19.0 ( )	230.0 (73.0%)	1.0	231.0
② Germany	15.2 (5.2%)	7.0 (4.6%)	5.3 ( )	20.5 (6.5%)	6.5	27.0
③ Italy	11.3 (3.8%)	0.9 (0.6%)	- ( )	11.3 (3.6%)	-	11.3
④ Japan	11.3 (3.8%)	0.8 (0.6%)	-3.5 ( )	7.9 (2.5%)	0.1	8.0
Multilat. Assis. Major Donors	95.1 (100.0%)	14.7 (100.0%)	-1.2 (100.0%)	93.9 ( )	-17.0	76.9
① IDB				41.0 ( )	-15.7	25.3
② CEC				23.8 ( )	-	23.8
Arab Countries	-	-	-	-	-	-
Total	388.7	165.4	20.2	408.9	-10.5	398.4

4. Agreement on Technical Cooperation, etc.

(1) Agreement on Tech. Coop.: Signed on  
(2) E/N on Dispatching JOCV: Signed on 1968. 7.26

5. Agencies Responsible for Coordinating Assistance

Tech. Coop : }  
Grant Aid : } Ministerio de Planificación  
JOCV : } Dirección General de Cooperación  
Externa y Admon. de la Inv. Publ.

<sup>1)</sup> Calendar year

<sup>2)</sup> Figures are ranked according to ODA Net Disbursements.  
The share of each aid type is not calculated if any of the DAC Countries (or organizations) is paid back more than disbursement.

JICA's Activities in Republic of El Salvador

II. Performance

	Cumulative Data ( FY 1954-1992 )		Performance in FY 1993			
Technical Cooperation Disbursement		¥ 1,482 million(s)	¥ million(s)			
Improvement of Aid Efficiency & Effectiveness	Project Identification Study Project Formulation Study Project Formulation Advisor Local Technical Advisor	2 Case(s) 0 Case(s) 0 Person(s) 0 Person(s)	Project Identification Study Project Formulation Study Project Formulation Advisor Local Technical Advisor	0 Case(s) 1 Case(s) 0 Person(s) 0 Person(s)		
Development Study	Completed Projects ( FY 1954-1992 ) Completed Projects ( FY 1974-1992 ) 1. Development of Metal-mechanical Industry	2 Project(s) 1 Project(s) (1976~1977)	Carried-over Projects  New Projects	0 Project(s)  0 Project(s)		
Basic Design Study for Grant Aid	Completed Projects ( FY 1974-1992 )	3 Project(s)	Carried-over Projects 1. Reconstructing Bridges on Principal Highways	1 Project(s) (1992~1993)		
			New Projects 1. Reconstruction of Bridges on Principal Highways in the Eastern Area 2. Elementary and Middle Class School Construction Project	2 Project(s) (1993~1993) (1993~1994)		
Project-type Technical Cooperation	Completed Projects ( FY 1954-1992 ) Completed Projects ( FY 1974-1992 )	0 Project(s) 0 Project(s)	Carried-over Projects  New Projects	0 Project(s)  0 Project(s)		
Individual Experts Dispatch Program	29 Person(s)	( Economic Infrastructure 14 Person(s) 48.28 % Mining & Industry 8 Person(s) 27.59 % Human Resources Development 6 Person(s) 20.69 % )	1 Person(s) Carried over  New	0 Person(s)  1 Person(s)	( Long-term Short-term ) ( Long-term Short-term )	0 Person(s) 0 Person(s) 1 Person(s) 0 Person(s)
Mini-projects & Joint Studies	Completed Projects ( FY 1977-1992 )	0 Project(s)	Carried-over Projects  New Projects	0 Project(s)  0 Project(s)		

JICA's Activities in Republic of El Salvador

	Cumulative Data ( FY 1954-1992 )		Performance in FY 1993																	
Non-project Equipment Supply		¥ 14 million(s)	0 Case(s)	¥ million(s)																
Non-project Medical Equipment Supply	0 Case(s)	¥ million(s)	0 Case(s)	¥ million(s)																
Technical Training Program	General 239 Person(s) <table border="0" style="display: inline-table; vertical-align: middle;"> <tr> <td style="padding-right: 10px;">(</td> <td>Economic Infrastructure</td> <td>86 Person(s)</td> <td>35.98 %</td> </tr> <tr> <td></td> <td>Mining &amp; Industry</td> <td>44 Person(s)</td> <td>18.41 %</td> </tr> <tr> <td></td> <td>Public Health &amp; Medicine</td> <td>41 Person(s)</td> <td>17.15 %</td> </tr> <tr> <td></td> <td>Welfare</td> <td></td> <td></td> </tr> </table>	(	Economic Infrastructure	86 Person(s)	35.98 %		Mining & Industry	44 Person(s)	18.41 %		Public Health & Medicine	41 Person(s)	17.15 %		Welfare				Total 31 Person(s) Carried over 3 Person(s) New 28 Person(s) Group Training Course 9 Person(s) Individual Training Course 8 Person(s) (ordinary individual training 4 Person(s)) (special courses 2 Person(s)) (special programs 0 Person(s)) (cost-sharing 0 Person(s)) (counterpart training 2 Person(s)) (trainees through international organizations 0 Person(s)) Private-Sector Skilled Worker C/P Program 0 Person(s) In-Country Training 0 Person(s) Third Country Training Program 11 Person(s) Youth Invitation Program 0 Person(s)	
(	Economic Infrastructure	86 Person(s)	35.98 %																	
	Mining & Industry	44 Person(s)	18.41 %																	
	Public Health & Medicine	41 Person(s)	17.15 %																	
	Welfare																			
Third Country Training Program	Completed Projects( FY 1977~1992 )	0 Course(s)	Carried over	0 Course(s)																
			New	0 Course(s)																
Japan Overseas Cooperation Volunteers	78 Person(s)	<table border="0" style="display: inline-table; vertical-align: middle;"> <tr> <td style="padding-right: 10px;">(</td> <td>Human Resources Development</td> <td>38 Person(s)</td> <td>48.72 %</td> </tr> <tr> <td></td> <td>Others</td> <td>29 Person(s)</td> <td>37.18 %</td> </tr> <tr> <td></td> <td>Agriculture &amp; Forestry</td> <td>4 Person(s)</td> <td>5.13 %</td> </tr> </table>	(	Human Resources Development	38 Person(s)	48.72 %		Others	29 Person(s)	37.18 %		Agriculture & Forestry	4 Person(s)	5.13 %	Total 6 Person(s) Carried over 5 Person(s) New 1 Person(s)					
(	Human Resources Development	38 Person(s)	48.72 %																	
	Others	29 Person(s)	37.18 %																	
	Agriculture & Forestry	4 Person(s)	5.13 %																	
Emigration Services																				
Development Investment & Financial Program	0 Project(s)	¥ million(s)	0 Project(s)	¥ million(s)																
International Disaster Relief Program	FY 1985-1992	1 Case(s)		0 Case(s)																

Capital Assistance to Republic of El Salvador

III. Performance of Capital Assistance

	Grant Aid		Loan Aid	
	Number of Projects Implemented and Major Projects	Disbursement (¥100millions)	Number of Projects Implemented and Major Projects	Disbursement (¥100millions)
Cumulative Data (-FY1987.)	9 Project(s)	24.34	1 Project(s)	57.00
FY 1988	2 Project(s) 1. Aid for Increased Food Production 2. Project to Improve Garbage Trucks and Cleansing Equipment for the Metropolitan Area	8.65 ( 3.00 ) ( 5.65 )	0 Project(s)	
FY 1989	3 Project(s) 1. Aid for Increased Food Production 2. Project for Improving Ambulance Services 3. Housing for Low-Income Households	7.26 ( 3.00 ) ( 2.46 ) ( 1.80 )	0 Project(s)	
FY 1990	4 Project(s) 1. Aid for Increased Food Production 2. Improvement of Cargo Handling Equipment of Acajutla Port 3. Sound and Lighting Equipment for the National Theater 4. Small Scale Grant Aid	7.23 ( 2.50 ) ( 4.19 ) ( 0.50 ) ( 0.04 )	0 Project(s)	
FY 1991	7 Project(s) 1. Non-Project Grant Aid 2. Project for Improving Medical-Surgical Equipment in Regional Hospitals 3. Aid for Increased Food Production 4. Equipments for Producing Video Programs to "La Televi- sion Educativa y Cultural" 5. Aid for Disaster Relief etc.,	13.06 ( 5.00 ) ( 4.07 ) ( 3.00 ) ( 0.50 ) ( 0.39 )	1 Project(s) 1. Reschedule	16.25 ( 16.25 )
FY 1992	6 Project(s) 1. Non-Project Grant Aid 2. Project for Improvement of Machinery for Road Construction and Repair 3. Main-Hospitals Equipment Project 4. Aid for Increased Food Production 5. Musical Instruments to "Para la Orquesta Sinfonica de El Salvador" etc.,	27.20 ( 9.00 ) ( 7.10 ) ( 6.56 ) ( 4.00 ) ( 0.47 )	2 Project(s) 1. Power Sector Emergency Improvement Project 2. Water Supply and Sewage System Rehabilitation Program	100.27 ( 88.17 ) ( 12.10 )

I. Background Information  
1. Basic Data

Country	Republic of Guatemala
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Land Area	109 thousand km <sup>2</sup>	GDP	\$ 10,434 millions (1992)	Principal Exports	Coffee, Cotton, Sugar, Banana
Population	9.76 millions (1992)	GNP per capita	\$ 980 (1992)	Exports to Japan	\$ 37 millions (1993)
Date of Independence	September 15, 1821	Sectoral Distribution of GDP	Agri. 25 %, Min. & Indus. 20 % Services 55 % (1992)	Imports from Japan	\$ 140 millions (1993)
Regime	Republic	Sectoral Distribution of Employment	Agri. 58 %, Min. & Indus. 18 % Services 32 % (1990~1992)	Gross International Reserves	\$ 806 millions (1992)
Ethnic Composition	Indio (42%), Hybrid (50%), White			Total External Debt	\$ 2,749 millions (1992)
Religion, Language	Catholic / Spanish, Tribal languages	Merchandise Trade	Exports	Debt Service Ratio	24.0 % (1992)
Currency, Exchange Rate	1US\$ = 5.8111 Q (1994, 2)			Imports	\$ 2,463 millions (1992)

2. The Flow of Japan's Bilateral ODA to Guatemala

(Net Disbursements: \$ millions)

	Technical Cooperation			Grant Aid			Loan Aid			Total		
	Total	Ranking		Total	Ranking		Total	Ranking		Total	Ranking	
		A	B		A	B		A	B		A	B
1990	4.86	-	5	0.46	-	10	-	-	-	5.31	-	5
1991	6.02	-	4	8.86	-	2	-	-	-	14.88	-	3
1992	6.22	-	4	4.27	-	3	-	-	-	10.49	-	3

A : Place of Guatemala among Japan's ODA Recipients

B : Place of Japan's Bilateral ODA to Guatemala among DAC Countries

3. Economic Cooperation of DAC Countries to Guatemala (1992)<sup>1)</sup>

(Net Disbursements: \$ millions)

	Grants		Loans (2)	Total ODA Net (1)+(2)=(3)	Other Offic. & Private Flows (4)	Total Eco. Coop. Net (3)+(4)=(5)
	(1)	Tech. Coop.				
Bilateral Assis. <sup>2)</sup> Major Donor Coun.	161.9 (100.0%)	74.2 (100.0%)	15.2 (100.0%)	177.1 (100.0%)	-0.2	176.9
① U.S.A.	95.0 (58.7%)	39.0 (52.6%)	11.0 (72.4%)	106.0 (59.9%)	4.0	110.0
② Germany	15.7 (9.7%)	12.6 (17.0%)	3.0 (19.7%)	18.7 (10.6%)	0.8	19.5
③ Japan	10.5 (6.5%)	6.2 (8.4%)	- (%)	10.5 (5.9%)	0.2	10.7
④ Italy	9.1 (5.6%)	3.0 (4.0%)	1.2 (7.9%)	10.3 (5.8%)	-	10.3
Multilat. Assis. Major Donors	18.7 (100.0%)	11.3 (100.0%)	2.0 (100.0%)	20.7 (%)	-72.7	-52.0
① CEC				7.7 (%)	-	7.7
② UNDP				4.4 (%)	-	4.4
Arab Countries	-	-	-	-	-	-
Total	180.6	85.5	17.2	197.8	-73.0	124.8

4. Agreement on Technical Cooperation, etc.

(1) Agreement on Tech. Coop. : Signed on 1977. 3.28  
(2) E/N on Dispatching JOCV : Signed on 1987. 9.29

5. Agencies Responsible for Coordinating Assistance

Tech. Coop :  
Grant Aid : } Ministry of Public Finance  
JOCV : } Ministry of Foreign Affairs

<sup>1)</sup> Calendar year

<sup>2)</sup> Figures are ranked according to ODA Net Disbursements.

The share of each aid type is not calculated if any of the DAC Countries (or organizations) is paid back more than disbursement.

JICA's Activities in Republic of Guatemala

II. Performance

	Cumulative Data ( FY 1954-1992 )		Performance in FY 1993	
		¥ 7,582 million(s)		¥ million(s)
Technical Cooperation Disbursement				
Improvement of Aid Efficiency & Effectiveness	Project Identification Study Project Formulation Study Project Formulation Advisor Local Technical Advisor	1 Case(s) 2 Case(s) 0 Person(s) 0 Person(s)	Project Identification Study Project Formulation Study Project Formulation Advisor Local Technical Advisor	0 Case(s) 0 Case(s) 0 Person(s) 0 Person(s)
Development Study	Completed Projects ( FY 1954-1992 ) Completed Projects ( FY 1974-1992 ) 1. Geothermal Power Development Project 2. Geological Survey of Cuchumatanes Area, Western Guatemala 3. Geological Survey of the Eastern Guatemala 4. Regional Development Planning Project in Chiquimula 5. Petroleum Refinery Project 6. Flood Control Project 7. Groundwater Development Project in Guatemala City 8. Development Project of Santo Tomas de Costilla 9. Monjas Irrigation Project 10. Development Project of Aurora and Santa Elena Airports 11. Solid Waste Management in the Metropolitan Area of Guatemala City 12. Comprehensive Urban Transportation System in the Guatemala Metropolitan Area 13. Integrated Agricultural and Rural Development Project at Jutiapa	15 Project(s) 13 Project(s) (1976-1977) (1976-1978) (1979-1981) (1981-1981) (1983-1984) (1983-1985) (1985-1986) (1987-1988) (1987-1988) (1988-1989) (1989-1991) (1989-1992) (1991-1992)	Carried-over Projects  New Projects 1. Forest Management in Baja Verapaz 2. Groundwater Development in the Central Plateau Area	0 Project(s)  2 Project(s) (1993~ ) (1993-1996)
Basic Design Study for Grant Aid	Completed Projects ( FY 1974-1992 )	7 Project(s)	Carried-over Projects 1. Project for Rehabilitation of the Water Purification Plant in Guatemala City  New Projects	1 Project(s) (1992-1993)  0 Project(s)
Project-type Technical Cooperation	Completed Projects ( FY 1954-1992 ) Completed Projects ( FY 1974-1992 ) 1. Onchocerciasis Research and its Control	1 Project(s) 1 Project(s) (1975-1983)	Carried-over Projects 1. Control of Tropical Diseases  New Projects	1 Project(s) (1991-1996)  0 Project(s)
Individual Experts Dispatch Program	54 Person(s) ( Economic Infrastructure Energy Environmental Hygiene Human Resources Development Mining & Industry	29 Person(s) 53.70 % 6 Person(s) 11.11 % 5 Person(s) 9.26 % 5 Person(s) 9.26 % 5 Person(s) 9.26 %	7 Person(s) Carried over New 3 Person(s) 4 Person(s)	( Long-term 3 Person(s) Short-term 0 Person(s) Long-term 0 Person(s) Short-term 4 Person(s)
Mini-projects & Joint Studies	Completed Projects ( FY 1977-1992 )	0 Project(s)	Carried-over Projects  New Projects	0 Project(s)  0 Project(s)

JICA's Activities in Republic of Guatemala

	Cumulative Data ( FY 1954-1992 )		Performance in FY 1993																																											
Non-project Equipment Supply		¥ 200 million (s)	2 Case (s)	¥ 22 million (s) ( 7 ) ( 15 )																																										
Non-project Medical Equipment Supply	2 Case (s)	¥ 42 million (s)	0 Case (s)	¥ million (s)																																										
Technical Training Program	General	417 Person (s)	<table border="0"> <tr> <td>Economic Infrastructure</td> <td>179 Person (s)</td> <td>42.93 %</td> </tr> <tr> <td>Public Health &amp; Medicine</td> <td>59 Person (s)</td> <td>14.15 %</td> </tr> <tr> <td>Welfare</td> <td></td> <td></td> </tr> <tr> <td>Mining &amp; Industry</td> <td>43 Person (s)</td> <td>10.31 %</td> </tr> </table>	Economic Infrastructure	179 Person (s)	42.93 %	Public Health & Medicine	59 Person (s)	14.15 %	Welfare			Mining & Industry	43 Person (s)	10.31 %	<table border="0"> <tr> <td>Total</td> <td>37 Person (s)</td> </tr> <tr> <td>Carried over</td> <td>9 Person (s)</td> </tr> <tr> <td>New</td> <td>28 Person (s)</td> </tr> <tr> <td>Group Training Course</td> <td>9 Person (s)</td> </tr> <tr> <td>Individual Training Course</td> <td>11 Person (s)</td> </tr> <tr> <td>(ordinary individual training)</td> <td>1 Person (s)</td> </tr> <tr> <td>(special courses)</td> <td>1 Person (s)</td> </tr> <tr> <td>(special programs)</td> <td>0 Person (s)</td> </tr> <tr> <td>(cost-sharing)</td> <td>0 Person (s)</td> </tr> <tr> <td>(counterpart training)</td> <td>9 Person (s)</td> </tr> <tr> <td>(trainees through international organizations)</td> <td>0 Person (s)</td> </tr> <tr> <td>Private-Sector Skilled Worker C/P Program</td> <td>0 Person (s)</td> </tr> <tr> <td>In-Country Training</td> <td>0 Person (s)</td> </tr> <tr> <td>Third Country Training Program</td> <td>8 Person (s)</td> </tr> <tr> <td>Youth Invitation Program</td> <td>0 Person (s)</td> </tr> </table>	Total	37 Person (s)	Carried over	9 Person (s)	New	28 Person (s)	Group Training Course	9 Person (s)	Individual Training Course	11 Person (s)	(ordinary individual training)	1 Person (s)	(special courses)	1 Person (s)	(special programs)	0 Person (s)	(cost-sharing)	0 Person (s)	(counterpart training)	9 Person (s)	(trainees through international organizations)	0 Person (s)	Private-Sector Skilled Worker C/P Program	0 Person (s)	In-Country Training	0 Person (s)	Third Country Training Program	8 Person (s)	Youth Invitation Program	0 Person (s)
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	Youth Invitation Program	0 Person (s)																																												
	Trainees through International Organizations	0 Person (s)																																												
Third Country Training Program	Completed Projects ( FY 1977~1992 )		0 Course (s)	Carried over	0 Course (s)																																									
				New	0 Course (s)																																									
Japan Overseas Cooperation Volunteers	56 Person (s)	<table border="0"> <tr> <td>Human Resources Development</td> <td>26 Person (s)</td> <td>46.43 %</td> </tr> <tr> <td>Agriculture &amp; Forestry</td> <td>14 Person (s)</td> <td>25.00 %</td> </tr> <tr> <td>Mining &amp; Industry</td> <td>5 Person (s)</td> <td>8.93 %</td> </tr> <tr> <td>Public Health &amp; Medicine</td> <td>5 Person (s)</td> <td>8.93 %</td> </tr> <tr> <td>Welfare</td> <td></td> <td></td> </tr> </table>	Human Resources Development	26 Person (s)	46.43 %	Agriculture & Forestry	14 Person (s)	25.00 %	Mining & Industry	5 Person (s)	8.93 %	Public Health & Medicine	5 Person (s)	8.93 %	Welfare			<table border="0"> <tr> <td>Total</td> <td>58 Person (s)</td> </tr> <tr> <td>Carried over</td> <td>32 Person (s)</td> </tr> <tr> <td>New</td> <td>26 Person (s)</td> </tr> </table>	Total	58 Person (s)	Carried over	32 Person (s)	New	26 Person (s)																						
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Emigration Services	Trainees	1 Person (s)																																												
Development Investment & Financial Program	0 Project (s)	¥ million (s)	0 Project (s)	¥ million (s)																																										
International Disaster Relief Program	FY 1985-1992	0 Case (s)		0 Case (s)																																										

Capital Assistance to Republic of Guatemala

III. Performance of Capital Assistance

	Grant Aid		Loan Aid	
	Number of Projects Implemented and Major Projects	Disbursement (¥100millions)	Number of Projects Implemented and Major Projects	Disbursement (¥100millions)
Cumulative Data (-FY1987)	7 Project(s)	7.70	0 Project(s)	
FY 1988	1 Project(s) 1. Audio Equipment to the Guatemala Culture Center	0.42 ( 0.42 )	0 Project(s)	
FY 1989	8 Project(s) 1. Project for Aquisition of Machinery and Equipment for the Maintenance and Improvement of the Road Network in Patén Department 2. Sound Equipment to Democracia Park 3. Small-Scale Grant Aid (6 projects)	5.59 ( 4.93 ) 0.50 ( 0.16 )	0 Project(s)	
FY 1990	8 Project(s) 1. Construction of Bridges in Rural Areas-1/2 2. Development of Artisanal Fisheries 3. Equipment for Research in Microbiology for San Carlos University 4. Small-Scale Grant Aid (5 projects)	7.47 ( 4.96 ) 1.98 ( 0.45 ) 0.08	1 Project(s) 1. Groundwater Exploitation Project in Guatemala City	47.11 ( 47.11 )
FY 1991	8 Project(s) 1. Project for Rehabilitation of Hydroelectric Power Station for the Development of Provincial and Rural Area 2. Project for Procuring Equipment for the Management of Solid Garbage in the Metropolitan Area 3. Construction of Bridges in Rural Areas-2/2 4. Printing and Book Binding Equipments to "Tipografia Nacional" 5. Small-Scale Grant Aid (4 projects)	10.74 ( 4.10 ) 3.09 ( 2.96 ) ( 0.48 ) 0.11	0 Project(s)	
FY 1992	4 Project(s) 1. Project to Improve Hospital Equipment 2. Project to Improve the Equipment of the Voluntary Fire Brigade 3. Sports Equipment to "Comité Olimpico Guatemalteco" 4. Small-Scale Grant Aid	13.23 ( 6.73 ) 5.97 ( 0.37 ) ( 0.16 )	0 Project(s)	



I. Background Information  
1. Basic Data

Country	Co-operative Republic of Guyana
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Land Area	215 thousand km <sup>2</sup>	GDP	\$ 466 millions (1992)	Principal Exports	Bauxite, Sugar, Gold, Shrimp
Population	0.81 millions (1992)	GNP per capita	\$ 330 (1992)	Exports to Japan	\$ 10 millions (1993)
Date of Independence	May 26, 1966	Sectoral Distribution of GDP	Agri. 24.9%, Min. & Indus. 29.5% Services 45.6% (1991)	Imports from Japan	\$ 18 millions (1993)
Regime	Republic			Gross International Reserves	\$ 188 millions (1992)
Ethnic Composition	Indian(51%), Afro(31%), Others	Sectoral Distribution of Employment	Agri. 27%, Min. & Indus. 26% Services 47% (1990~1992)	Total External Debt	\$ 1,879 millions (1992)
Religion, Language	Christianity, Catholic, Hindu, Muslim / English			Debt Service Ratio	31.8% (1991)
Currency, Exchange Rate	1US\$=127.493 G\$ (1994. 2)	Merchandise Trade	Exports \$ 291 millions (1991)	Net ODA Receipts (as % of GNP)	— (1992)
			Imports \$ 335 millions (1991)		

2. The Flow of Japan's Bilateral ODA to Guyana

(Net Disbursements: \$ millions)

	Technical Cooperation			Grant Aid			Loan Aid			Total		
	Total	Ranking		Total	Ranking		Total	Ranking		Total	Ranking	
		A	B		A	B		A	B		A	B
1990	0.20	—	3	4.47	—	4	-0.05	—	—	4.61	—	4
1991	0.23	—	3	6.70	—	4	-0.05	—	—	6.88	—	3
1992	0.28	—	4	0.08	—	4	-0.17	—	3	0.19	—	5

A : Place of Guyana among Japan's ODA Recipients

B : Place of Japan's Bilateral ODA to Guyana among DAC Countries

3. Economic Cooperation of DAC Countries to Guyana (1992)<sup>1)</sup>

(Net Disbursements: \$ millions)

	Grants		Loans	Total ODA Net	Other Offic. & Private Flows	Total Eco. Coop. Net
	(1)	(2)				
	Tech. Coop.	(1)	(2)	(1)+(2)=(3)	(4)	(3)+(4)=(5)
Bilateral Assis. <sup>2)</sup>	18.9 (100.0%)	6.3 (100.0%)	7.1 ( )	26.0 (100.0%)	-20.4	5.6
Major Donor Coun.						
① Canada	11.8 (62.4%)	1.6 (25.4%)	— ( )	11.8 (45.4%)	0.4	12.2
② U.S.A.	2.0 (10.6%)	2.1 (31.7%)	7.0 ( )	9.0 (34.6%)	1.0	10.0
③ U.K.	4.2 (22.2%)	1.9 (30.2%)	— ( )	4.2 (16.2%)	-6.3	-2.1
④ Japan	0.4 (2.1%)	0.3 (4.8%)	-0.2 ( )	0.2 (0.8%)	—	0.2
Multilat. Assis.	35.7 (100.0%)	6.4 (100.0%)	32.5 (100.0%)	68.3 ( )	-10.9	57.4
Major Donors						
① IMF				24.6 ( )	—	24.9
② IDB				23.0 ( )	-2.5	20.5
Arab Countries	—	—	—	—	—	—
Total	64.6	12.6	39.6	94.3	-31.3	63.0

4. Agreement on Technical Cooperation, etc.

(1) Agreement on Tech. Coop.: Signed on . . .  
(2) E/N on Dispatching JOCV : Signed on . . .

5. Agencies Responsible for Coordinating Assistance

Tech. Coop :  
Grant Aid :  
JOCV :

<sup>1)</sup> Calendar year

<sup>2)</sup> Figures are ranked according to ODA Net Disbursements.

The share of each aid type is not calculated if any of the DAC Countries (or organizations) is paid back more than disbursement.

JICA's Activities in Co-operative Republic of Guyana

II. Performance

	Cumulative Data ( FY 1954-1992 )		Performance in FY 1993	
		¥ million(s)		¥ million(s)
Technical Cooperation Disbursement		¥ 364 million(s)		
Improvement of Aid Efficiency & Effectiveness	Project Identification Study Project Formulation Study Project Formulation Advisor Local Technical Advisor	0 Case(s) 0 Case(s) 0 Person(s) 0 Person(s)	Project Identification Study Project Formulation Study Project Formulation Advisor Local Technical Advisor	0 Case(s) 0 Case(s) 0 Person(s) 0 Person(s)
Development Study	Completed Projects ( FY 1954-1992 ) Completed Projects ( FY 1974-1992 ) 1. Electric Power Development Project in the Coastal Area	1 Project (s) 1 Project (s) (1987~1989)	Carried-over Projects  New Projects	0 Project (s)  0 Project (s)
Basic Design Study for Grant Aid	Completed Projects ( FY 1974-1992 )	7 Project (s)	Carried-over Projects  New Projects 1. Rehabilitation of the Versailles Power Station	0 Project (s)  1 Project (s) (1993~1993)
Project-type Technical Cooperation	Completed Projects ( FY 1954-1992 ) Completed Projects ( FY 1974-1992 )	0 Project (s) 0 Project (s)	Carried-over Projects  New Projects	0 Project (s)  0 Project (s)
Individual Experts Dispatch Program	4 Person(s) ( Fisheries Mining & Industry Human Resources Development )	2 Person(s) 50.00 % 1 Person(s) 25.00 % 1 Person(s) 25.00 %	3 Person(s) Carried over New	0 Person(s) ( Long-term 0 Person(s) ( Short-term 0 Person(s) ( Long-term 3 Person(s) ( Short-term
Mini-projects & Joint Studies	Completed Projects ( FY 1977-1992 )	0 Project (s)	Carried-over Projects  New Projects	0 Project (s)  0 Project (s)

JICA's Activities in Co-operative Republic of Guyana

	Cumulative Data ( FY 1954-1992 )				Performance in FY 1993		
Non-project Equipment Supply				¥ million (s)	0 Case (s)	¥ million (s)	
Non-project Medical Equipment Supply	0 Case (s)			¥ million (s)	0 Case (s)	¥ million (s)	
Technical Training Program	General	55 Person (s)	Agriculture & Forestry 12 Person (s) 21.82 % Economic Infrastructure 11 Person (s) 20.00 % Energy 9 Person (s) 16.36 %		Total	5 Person (s)	
	Youth Invitation Program		0 Person (s)		Carried over	0 Person (s)	
	Trainees through International Organizations		0 Person (s)		New	5 Person (s)	
					Group Training Course	4 Person (s)	
					Individual Training Course	1 Person (s)	
					(ordinary individual training)	1 Person (s)	
					(special courses)	0 Person (s)	
					(special programs)	0 Person (s)	
					(cost-sharing)	0 Person (s)	
					(counterpart training)	0 Person (s)	
					(trainees through international organizations)	0 Person (s)	
					Private-Sector Skilled Worker C/P Program	0 Person (s)	
					In-Country Training	0 Person (s)	
					Third Country Training Program	0 Person (s)	
					Youth Invitation Program	0 Person (s)	
Third Country Training Program	Completed Projects ( FY 1977~1992 )				0 Course (s)	Carried over	0 Course (s)
						New	0 Course (s)
Japan Overseas Cooperation Volunteers	0 Person (s)					Total	0 Person (s)
						Carried over	0 Person (s)
						New	0 Person (s)
Emigration Services							
Development Investment & Financial Program	0 Project (s)				¥ million (s)	0 Project (s)	¥ million (s)
International Disaster Re- lief Program	FY 1985-1992				0 Case (s)		0 Case (s)

Capital Assistance to Co-operative Republic of Guyana

III. Performance of Capital Assistance

	Grant Aid		Loan Aid	
	Number of Projects Implemented and Major Projects	Disbursement (¥100millions)	Number of Projects Implemented and Major Projects	Disbursement (¥100millions)
Cumulative Data (-FY1987)	9 Project(s)	37.32	0 Project(s)	
FY 1988	0 Project(s)		0 Project(s)	
FY 1989	1 Project(s) 1. Improvement of the Garden of Eden Power Station	7.15 ( 7.15 )	0 Project(s)	
FY 1990	1 Project(s) 1. Upgrading of Rice Mills	8.33 ( 8.33 )	0 Project(s)	
FY 1991	1 Project(s) 1. Small-Scale Grant Aid	0.05 ( 0.05 )	0 Project(s)	
FY 1992	2 Project(s) 1. Small-Scale Grant Aid (2 projects)	0.09 ( 0.09 )	0 Project(s)	

I. Background Information  
1. Basic Data

Country	Republic of Honduras
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Land Area	112 thousand km <sup>2</sup>	GDP	\$ 2,813 millions (1992)	Principal Exports	Banana, Coffee, Timber, Zinc
Population	6.46 millions (1992)	GNP per capita	\$ 580 (1992)	Exports to Japan	\$ 75 millions (1993)
Date of Independence	September 15, 1821	Sectoral Distribution of GDP	Agri. 22 %, Min. & Indus. 29 % Services 49 % (1992)	Imports from Japan	\$ 107 millions (1993)
Regime	Republic			Gross International Reserves	\$ 205 millions (1992)
Ethnic Composition	Hybrid of Spanish & Native, Indio	Sectoral Distribution of Employment	Agri. 38 %, Min. & Indus. 15 % Services 47 % (1990~1992)	Total External Debt	\$ 3,573 millions (1992)
Religion, Language	Catholic / Spanish			Debt Service Ratio	33.7 % (1992)
Currency, Exchange Rate	1US\$ = 7.281 L (1994. 2)	Merchandise Trade	Exports \$ 736 millions (1992)	Net ODA Receipts (as % of GNP)	9.1 % (1991)
			Imports \$ 1,057 millions (1992)		

2. The Flow of Japan's Bilateral ODA to Honduras

(Net Disbursements: \$ millions)

	Technical Cooperation			Grant Aid			Loan Aid			Total		
	Total	Ranking		Total	Ranking		Total	Ranking		Total	Ranking	
		A	B		A	B		A	B		A	B
1990	8.67	29	3	22.41	18	2	64.02	15	1	85.10	17	2
1991	11.38	26	2	16.33	29	2	1.46	-	5	28.17	-	2
1992	16.45	20	2	14.88	-	2	14.38	28	1	45.71	-	2

A : Place of Honduras among Japan's ODA Recipients

B : Place of Japan's Bilateral ODA to Honduras among DAC Countries

3. Economic Cooperation of DAC Countries to Honduras (1992)<sup>1)</sup>

(Net Disbursements: \$ millions)

	Grants (1)		Loans (2)	Total ODA Net (1)+(2)=(3)	Other Offic. & Private Flows (4)	Total Eco. Coop. Net (3)+(4)=(5)
		Tech. Coop.				
Bilateral Assis. <sup>2)</sup> Major Donor Coun.	169.3 (100.0%)	74.3 (100.0%)	37.7 ( %)	206.9 (100.0%)	-25.3	181.6
① U.S.A.	89.0 ( 52.6%)	42.0 ( 56.5%)	-2.0 ( %)	87.0 ( 42.0%)	-33.0	54.0
② Japan	31.3 ( 18.5%)	16.5 ( 22.2%)	14.4 ( %)	45.7 ( 22.1%)	1.6	47.3
③ Germany	8.7 ( 5.1%)	3.2 ( 4.3%)	14.1 ( %)	22.8 ( 11.0%)	-1.4	21.4
④ Canada	11.3 ( 6.7%)	3.5 ( 4.7%)	( %)	11.3 ( 5.5%)	14.3	25.6
Multilat. Assis. Major Donors	81.2 (100.0%)	14.0 (100.0%)	70.3 (100.0%)	151.4 (100.0%)	-29.4	122.0
① IDB				58.8 ( 38.8%)	10.8	69.6
② IDA				58.7 ( 38.8%)	-	58.7
Arab Countries	-	-	-	-	-	-
Total	250.4	88.3	107.9	358.4	-54.8	303.6

4. Agreement on Technical Cooperation, etc.

(1) Agreement on Tech. Coop. : Signed on . . . . .  
(2) E/N on Dispatching JOCV : Signed on 1975.11.12

5. Agencies Responsible for Coordinating Assistance

Tech. Coop : }  
Grant Aid : } Ministry of Planning (SECIPLAN)  
JOCV : }

<sup>1)</sup> Calendar year

<sup>2)</sup> Figures are ranked according to ODA Net Disbursements.

The share of each aid type is not calculated if any of the DAC Countries (or organizations) is paid back more than disbursement.

JICA's Activities in Republic of Honduras

II. Performance

	Cumulative Data ( FY 1954-1992 )		Performance in FY 1993			
Technical Cooperation Disbursement	¥ 13,077 million(s)		¥ million(s)			
Improvement of Aid Efficiency & Effectiveness	Project Identification Study Project Formulation Study Project Formulation Advisor Local Technical Advisor	1 Case(s) 1 Case(s) 1 Person(s) 0 Person(s)	Project Identification Study Project Formulation Study Project Formulation Advisor Local Technical Advisor	0 Case(s) 0 Case(s) 0 Person(s) 1 Person(s)		
Development Study	Completed Projects ( FY 1954-1992 ) Completed Projects ( FY 1974-1992 )  Annex	9 Project(s) 9 Project(s)	Carried-over Projects 1. Chamerecon River Basin Flood Control 2. Irrigated Agricultural Development Project in Jusus de Otoro Valley 3. Amplification Project of El Cajon Hydroelectric Power Plant 4. The Improvement of Ports  New Projects 1. Improvement of Basic Level Service of Hospital 2. The Coniferous Forest Resources Management	4 Project(s) (1991~1993) (1991~1993) (1992~1993) (1992~1994)  2 Project(s) (1993~1995) (1993~ )		
Basic Design Study for Grant Aid	Completed Projects ( FY 1974-1992 )	10 Project(s)	Carried-over Projects 1. Project for the Improvement of the Waterworks in San Pedro Sula  New Projects 1. Project for Water Supply in Agricultural District	1 Project(s) (1992~1993)  1 Project(s) (1993~1993)		
Project-type Technical Cooperation	Completed Projects ( FY 1954-1992 ) Completed Projects ( FY 1974-1992 )  1. Agricultural Development Training Center	1 Project(s) 1 Project(s)  (1983~1992)	Carried-over Projects 1. The Fortification of Nursing Education  New Projects 1. The Swine Production Development	1 Project(s) (1990~1995)  1 Project(s) (1993~1998)		
Individual Experts Dispatch Program	100 Person(s)	( Economic Infrastructure 28 Person(s) 28.00 % Mining & Industry 22 Person(s) 22.00 % Agriculture & Forestry 25 Person(s) 25.00 % )	27 Person(s) Carried over  New	16 Person(s)  11 Person(s)	( Long-term Short-term Long-term Short-term )	13 Person(s) 3 Person(s) 2 Person(s) 9 Person(s)
Mini-projects & Joint Studies	Completed Projects ( FY 1977-1992 ) 1. Gold Plant Improvement & Development (M)	1 Project(s) (1990~1992)	Carried-over Projects 1. Geological Evaluation of Mineral Potential in Closed Mines (J) 2. Modernization of Fishing Communities at Trujillo Bay Area (M)  New Projects	2 Project(s) (1990~1993) (1991~1994)  0 Project(s)		

JICA's Activities in Republic of Honduras

	Cumulative Data ( FY 1954-1992 )		Performance in FY 1993													
Non-project Equipment Supply		¥ 589 million(s)	4 Case(s)	¥ 118 million(s)												
			1. Equipment for Training on Electronics ( 39 )													
			2. Equipment for Training on Electrics and Electronics ( 60 )													
			3. Equipment for Research and Test of Rivers ( 10 )													
			4. Equipment for Training on Refrigeration Air Conditioning ( 9 )													
Non-project Medical Equipment Supply	2 Case(s)	¥ 67 million(s)	1 Case(s)	¥ 3 million(s)												
			1. Special Medical Equipment on Electronics ( 3 )													
Technical Training Program	General 442 Person(s)	<table border="0"> <tr> <td>Economic Infrastructure</td> <td>161 Person(s)</td> <td>36.43 %</td> </tr> <tr> <td>Agriculture &amp; Forestry</td> <td>100 Person(s)</td> <td>22.62 %</td> </tr> <tr> <td>Public Health &amp; Medicine</td> <td>48 Person(s)</td> <td>10.86 %</td> </tr> <tr> <td>Welfare</td> <td></td> <td></td> </tr> </table>	Economic Infrastructure	161 Person(s)	36.43 %	Agriculture & Forestry	100 Person(s)	22.62 %	Public Health & Medicine	48 Person(s)	10.86 %	Welfare			Total 60 Person(s)	
	Economic Infrastructure	161 Person(s)	36.43 %													
Agriculture & Forestry	100 Person(s)	22.62 %														
Public Health & Medicine	48 Person(s)	10.86 %														
Welfare																
	Youth Invitation Program 0 Person(s)		Carried over 11 Person(s)													
	Trainees through International Organizations 0 Person(s)		New 49 Person(s)													
			Group Training Course 18 Person(s)													
			Individual Training Course 18 Person(s)													
			(ordinary individual training 1 Person(s))													
			(special courses 2 Person(s))													
			(special programs 0 Person(s))													
			(cost-sharing 0 Person(s))													
			(counterpart training 15 Person(s))													
			(trainees through international organizations 0 Person(s))													
			Private-Sector Skilled Worker C/P Program 0 Person(s)													
			In-Country Training 0 Person(s)													
			Third Country Training Program 13 Person(s)													
			Youth Invitation Program 0 Person(s)													
Third Country Training Program	Completed Projects( FY 1977~1992 )	1 Course(s)	Carried over	0 Course(s)												
	1. Irrigation and Drainage	(1991~1991)	New	1 Course(s)												
			1. Irrigation and Drainage	(1993~1993)												
Japan Overseas Cooperation Volunteers	498 Person(s)	<table border="0"> <tr> <td>Human Resources Development</td> <td>194 Person(s)</td> <td>38.96 %</td> </tr> <tr> <td>Mining &amp; Industry</td> <td>84 Person(s)</td> <td>16.87 %</td> </tr> <tr> <td>Agriculture &amp; Forestry</td> <td>79 Person(s)</td> <td>15.86 %</td> </tr> </table>	Human Resources Development	194 Person(s)	38.96 %	Mining & Industry	84 Person(s)	16.87 %	Agriculture & Forestry	79 Person(s)	15.86 %	Total 119 Person(s)				
Human Resources Development	194 Person(s)	38.96 %														
Mining & Industry	84 Person(s)	16.87 %														
Agriculture & Forestry	79 Person(s)	15.86 %														
			Carried over 89 Person(s)													
			New 30 Person(s)													
Emigration Services	Immigrant 2 Person(s)		Immigrant 0 Person(s)													
	Overseas Development Youth 0 Person(s)		Overseas Development Youth 0 Person(s)													
	Trainee 0 Person(s)		Trainee 0 Person(s)													
Development Investment & Financial Program	0 Project(s)	¥ million(s)	0 Project(s)	¥ million(s)												
International Disaster Relief Program	FY 1985-1992	1 Case(s)	1. Torrential Rain, Flood	2 Case(s)												
			2. Flood													

II. Annex ( FY 1954-1992 )

Development Study	
Completed Projects ( FY 1954-1992 )	9 Project (s)
Completed Projects ( FY 1974-1992 )	9 Project (s)
1. Geological Survey of the Western Area	(1976~1979 )
2. Agricultural Development in the Choluteca River Basin	(1977~1978 )
3. New Tegucigalpa Airport Development	(1977~1979 )
4. Forest Inventory in La Mosquitia, Honduras, C.A.	(1980~1982 )
5. Fishery Resources	(1981~1982 )
6. Aguan Valley Agricultural Development Project	(1983~1985 )
7. Conayagua Groundwater Development Project	(1988~1989 )
8. Feasibility Study on Rehabilitation of Coyolar Dam and Irrigation Improvement Project	(1988~1990 )
9. Master Plan Study on Rural Telecommunications Network	(1990~1992 )

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Capital Assistance to Republic of Honduras

III. Performance of Capital Assistance

	Grant Aid		Loan Aid	
	Number of Projects Implemented and Major Projects	Disbursement (Y100millions)	Number of Projects Implemented and Major Projects	Disbursement (Y100millions)
Cumulative Data (-FY1987)	25 Project(s)	118.49	5 Project(s)	271.49
FY 1988	5 Project(s) 1. Aid for Increased Food Production 2. Project to Improve Medical Equipment of the Regional Kamel Hospitals 3. Project for the Improvement of Fire Equipment 4. Project for the Construction and Improvement of Housings for Low Incomers 5. Musical Instruments to the Ministry of Culture and Tourism	30.74 ( 6.00 ) ( 16.42 ) ( 7.00 ) ( 1.00 ) ( 0.32 )	0 Project(s)	
FY 1989	8 Project(s) 1. Aid for Increased Food Production 2. Groundwater Survey Equipment 3. Project for Malaria and Dengue Fever Control 4. Project for the Construction and Improvement of Housings for Low Incomers 5. Sound & Lighting Equipment to the Manuel Bonilla Theater etc.,	24.59 ( 5.00 ) ( 12.60 ) ( 5.48 ) ( 1.00 ) ( 0.41 )	0 Project(s)	
FY 1990	6 Projects 1. Aid for Increased Food Production 2. Non-Project Grant Aid 3. Project to Supply Water to the Farming Area in Comayagua Valley-1/2 4. Equipment Needed to Produce TV Programs for Press Secretariat of the Presidential Office 5. Small-Scale Grant Aid (2 projects) etc.,	20.11 ( 3.50 ) ( 5.00 ) ( 11.08 ) ( 0.46 ) ( 0.07 )	1 Project(s) 1. Structural Adjustment Program	76.25 ( 76.25 )
FY 1991	8 Project(s) 1. Project to Reconstruct Regional Bridges on the Coast of North Atlantic Ocean 2. Project to Supply Water to the Farming Area in Comayagua Valley-2/2 3. Aid for Increased Food Production 4. Small-Scale Grant Aid (5 projects)	16.80 ( 9.27 ) ( 3.94 ) ( 3.50 ) ( 0.09 )	0 Project(s)	
FY 1992	9 Project(s) 1. Project to Strengthen Hospital Network 2. Project for the Improvement of Cleaning Services in the Metropolitan Area 3. Aid for Increased Food Production 4. Musical Instruments to "la Escuela Nacional de Música" 5. Small-Scale Grant Aid (5 projects)	20.69 ( 10.67 ) ( 5.35 ) ( 4.00 ) ( 0.47 ) ( 0.10 )	1 Project(s) 1. Reschedule	16.69 ( 16.69 )

I. Background Information  
1. Basic Data

		Country	United Mexican States			
Land Area	1,968 thousand km <sup>2</sup>	GDP	\$ 329,011 millions (1992)		Principal Exports	Crude Oil, Metal, Machinery, Oil Products
Population	89.64 millions (1991)	GNP per capita	\$ 3,470 (1992)		Exports to Japan	\$ 1,073 millions (1993)
Date of Independence	September 27, 1821	Sectoral Distribution of GDP	Agri. 8 %, Min. & Indus. 28 % Services 63 % (1992)		Imports from Japan	\$ 3,962 millions (1993)
Regime	Federal Republic		Agri. 23 %, Min. & Indus. 29 % Services 48 % (1990~1992)		Gross International Reserves	\$ 19,171 millions (1992)
Ethnic Composition	Hybrid of White & Indio, Indio, White	Sectoral Distribution of Employment			Total External Debt	\$ 113,378 millions (1992)
Religion, Language	Catholic/Spanish		Merchandise Trade	Exports	\$ 27,166 millions (1992)	Debt Service Ratio
Currency, Exchange Rate	1US\$=3.2024 Mex\$ (1994. 2)		Imports	\$ 47,877 millions (1992)	Net ODA Receipts (as % of GNP)	0.1 % (1992)

2. The Flow of Japan's Bilateral ODA to Mexico

(Net Disbursements: \$ millions)

	Technical Cooperation			Grant Aid			Loan Aid			Total		
	Total	Ranking		Total	Ranking		Total	Ranking		Total	Ranking	
		A	B		A	B		A	B		A	B
1990	18.17	13	1	5.91	-	2	-0.01	-	-	24.06	-	2
1991	20.77	11	1	0.54	-	2	23.77	23	2	45.08	29	2
1992	33.12	8	1	0.79	-	1	26.68	24	2	60.59	27	2

A : Place of Mexico among Japan's ODA Recipients

B : Place of Japan's Bilateral ODA to Mexico among DAC Countries

3. Economic Cooperation of DAC Countries to Mexico (1992)<sup>1)</sup>

(Net Disbursements: \$ millions)

	Grants		Loans	Total ODA Net	Other Offic. & Private Flows	Total Eco. Coop. Net
	(1)	(2)				
		Tech. Coop.	(2)	(1)+(2)=(3)	(4)	(3)+(4)=(5)
Bilateral Assis. <sup>2)</sup>	111.1 (100.0%)	91.0 (100.0%)	189.7 ( %)	300.7 (100.0%)	4,998.6	6,299.2
Major Donor Coun.						
① Spain	1.8 ( 1.6%)	1.6 ( 1.6%)	158.0 ( %)	159.8 ( 53.1%)	-	159.8
② Japan	33.9 ( 30.5%)	33.1 ( 36.4%)	26.7 ( %)	60.6 ( 20.2%)	-128.2	-67.6
③ France	22.9 ( 20.6%)	22.9 ( 25.2%)	12.2 ( %)	35.1 ( 11.7%)	96.1	131.2
④ Germany	19.8 ( 17.8%)	16.7 ( 18.4%)	-0.3 ( %)	16.6 ( 5.5%)	298.5	315.0
Multilat. Assis.	111.1 (100.0%)	22.3 (100.0%)	-1.3 ( %)	14.5 ( %)	620.7	635.2
Major Donors						
① UNHCR				9.4 ( %)	-	9.4
② CEC				7.6 ( %)	-	7.6
Arab Countries	-	-	-	-	-	-
Total	126.8	113.3	188.4	315.2	5,619.2	4,934.4

4. Agreement on Technical Cooperation, etc.

- (1) Agreement on Tech. Coop.: Signed on 1986.12. 2  
(2) E/N on Dispatching JOCV : Signed on 1992.12.17

5. Agencies Responsible for Coordinating Assistance

Tech. Coop : Ministry of External Affairs, International Technical Cooperation Bureau  
Grant Aid :  
JOCV : Ministry of External Affairs, International Technical Cooperation Bureau

<sup>1)</sup> Calendar year

<sup>2)</sup> Figures are ranked according to ODA Net Disbursements.

The share of each aid type is not calculated if any of the DAC Countries (or organizations) is paid back more than disbursement.

JICA's Activities in United Mexican States

II. Performance

		Cumulative Data ( FY 1954-1992 )		Performance in FY 1993	
		¥ 27,920 million (s)		¥ million (s)	
Technical Cooperation Disbursement					
Improvement of Aid Efficiency & Effectiveness	Project Identification Study Project Formulation Study Project Formulation Advisor Local Technical Advisor	2 Case (s) 3 Case (s) 1 Person (s) 0 Person (s)		Project Identification Study Project Formulation Study Project Formulation Advisor Local Technical Advisor	0 Case (s) 1 Case (s) 0 Person (s) 0 Person (s)
Development Study	Completed Projects ( FY 1954-1992 ) Completed Projects ( FY 1974-1992 )  Annex	22 Project (s) 20 Project (s)		Carried-over Projects 1. Mineral Exploration in Tejupolco Area 2. Rehabilitation of Mazatepec Hydro-electric Power Plant 3. Combustion Technologies for the Air Pollution Control in the Metropolitan Area of Mexico New Projects 1. Wastewater Treatment in the Federal District of Mexico 2. Integrated Agriculture, Livestock and Rural Development	3 Project (s) (1990-1993) (1991-1993) (1992-1995)  2 Project (s) (1993-1994) (1993-1995)
Basic Design Study for Grant Aid	Completed Projects ( FY 1974-1992 )	3 Project (s)		Carried-over Projects  New Projects	0 Project (s)  0 Project (s)
Project-type Technical Cooperation	Completed Projects ( FY 1954-1992 ) Completed Projects ( FY 1974-1992 ) 1. Technology of Mineral Processing & Metallurgy 2. Animal Health Center 3. Mexico-Japan Technological Education Center 4. Port Hydraulics Center 5. Promotion of Population Activities 6. Project on Recovery of Valuable Minerals from Unutilized Rhyolite-rich Polymetallic Ores	7 Project (s) 6 Project (s) (1979-1984) (1981-1987) (1982-1986) (1984-1988) (1984-1988) (1985-1989)		Carried-over Projects 1. Agricultural Development in Mining Towns in the Arid Areas 2. Earthquake Disaster Prevention Project 3. Educational Television Training Center 4. Family Planning and Maternal and Child Health Project 5. Mineral Processing Plant Operation Technology New Projects	5 Project (s) (1989-1994) (1990-1994) (1991-1995) (1992-1996) (1992-1996)  0 Project (s)
Individual Experts Dispatch Program	429 Person (s)	( Economic Infrastructure 183 Person (s) 42.66 % Mining & Industry 72 Person (s) 16.78 % Fisheries 52 Person (s) 12.12 % )		54 Person (s) Carried over 16 Person (s) New 38 Person (s)	( Long-term 14 Person (s) Short-term 2 Person (s) ( Long-term 7 Person (s) Short-term 31 Person (s)
Mini-projects & Joint Studies	Completed Projects ( FY 1977-1992 )	0 Project (s)		Carried-over Projects 1. Modernization of Rice Production Technology for Small-Scale Farmers (M) 2. Advanced Material and Processing (J) 3. Breeding and Massproduction Techniques of Mulberry and Silkworm (M) New Projects	3 Project (s) (1990-1993) (1991-1994) (1991-1994)  0 Project (s)

JICA's Activities in United Mexican States

	Cumulative Data ( FY 1954-1992 )		Performance in FY 1993																																							
Non-project Equipment Supply		¥ 485 million(s)	1 Case(s) 1. Equipment for Ceramics Laboratory	¥ 56 million(s) ( 56 )																																						
Non-project Medical Equipment Supply	3 Case(s)	¥ 87 million(s)	0 Case(s)	¥ million(s)																																						
Technical Training Program	General 2,955 Person(s) <table border="0" style="display: inline-table; vertical-align: middle;"> <tr> <td style="border-left: 1px solid black; padding-left: 5px;">Economic Infrastructure</td> <td style="padding-left: 5px;">784 Person(s)</td> <td style="padding-left: 5px;">26.53 %</td> </tr> <tr> <td style="border-left: 1px solid black; padding-left: 5px;">Mining &amp; Industry</td> <td style="padding-left: 5px;">741 Person(s)</td> <td style="padding-left: 5px;">25.08 %</td> </tr> <tr> <td style="border-left: 1px solid black; padding-left: 5px;">Development Planning</td> <td style="padding-left: 5px;">282 Person(s)</td> <td style="padding-left: 5px;">9.54 %</td> </tr> <tr> <td style="border-left: 1px solid black; padding-left: 5px;">Public Administration</td> <td></td> <td></td> </tr> </table>	Economic Infrastructure	784 Person(s)	26.53 %	Mining & Industry	741 Person(s)	25.08 %	Development Planning	282 Person(s)	9.54 %	Public Administration				Total 236 Person(s) Carried over 5 Person(s) New 184 Person(s) <table border="0" style="display: inline-table; vertical-align: middle;"> <tr> <td style="border-left: 1px solid black; padding-left: 5px;">Group Training Course</td> <td style="padding-left: 5px;">77 Person(s)</td> </tr> <tr> <td style="border-left: 1px solid black; padding-left: 5px;">Individual Training Course</td> <td style="padding-left: 5px;">77 Person(s)</td> </tr> <tr> <td style="border-left: 1px solid black; padding-left: 5px;">(ordinary individual training)</td> <td style="padding-left: 5px;">4 Person(s)</td> </tr> <tr> <td style="border-left: 1px solid black; padding-left: 5px;">(special courses)</td> <td style="padding-left: 5px;">11 Person(s)</td> </tr> <tr> <td style="border-left: 1px solid black; padding-left: 5px;">(special programs)</td> <td style="padding-left: 5px;">0 Person(s)</td> </tr> <tr> <td style="border-left: 1px solid black; padding-left: 5px;">(cost-sharing)</td> <td style="padding-left: 5px;">0 Person(s)</td> </tr> <tr> <td style="border-left: 1px solid black; padding-left: 5px;">(counterpart training)</td> <td style="padding-left: 5px;">32 Person(s)</td> </tr> <tr> <td style="border-left: 1px solid black; padding-left: 5px;">(trainees through international organizations)</td> <td style="padding-left: 5px;">0 Person(s)</td> </tr> <tr> <td style="border-left: 1px solid black; padding-left: 5px;">special cases (Japan-Mexico friendship program)</td> <td style="padding-left: 5px;">30 Person(s)</td> </tr> <tr> <td style="border-left: 1px solid black; padding-left: 5px;">Private-Sector Skilled Worker C/P Program</td> <td style="padding-left: 5px;">0 Person(s)</td> </tr> <tr> <td style="border-left: 1px solid black; padding-left: 5px;">In-Country Training</td> <td style="padding-left: 5px;">0 Person(s)</td> </tr> <tr> <td style="border-left: 1px solid black; padding-left: 5px;">Third Country Training Program</td> <td style="padding-left: 5px;">30 Person(s)</td> </tr> <tr> <td style="border-left: 1px solid black; padding-left: 5px;">Youth Invitation Program</td> <td style="padding-left: 5px;">0 Person(s)</td> </tr> </table>	Group Training Course	77 Person(s)	Individual Training Course	77 Person(s)	(ordinary individual training)	4 Person(s)	(special courses)	11 Person(s)	(special programs)	0 Person(s)	(cost-sharing)	0 Person(s)	(counterpart training)	32 Person(s)	(trainees through international organizations)	0 Person(s)	special cases (Japan-Mexico friendship program)	30 Person(s)	Private-Sector Skilled Worker C/P Program	0 Person(s)	In-Country Training	0 Person(s)	Third Country Training Program	30 Person(s)	Youth Invitation Program	0 Person(s)	
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Third Country Training Program	Completed Projects ( FY 1977~1992 ) <table border="0" style="display: inline-table; vertical-align: middle;"> <tr> <td style="border-left: 1px solid black; padding-left: 5px;">1. Earthquake Disaster Prevention Project</td> <td style="padding-left: 5px;">(1986-1986)</td> <td style="padding-left: 5px;">3 Course(s)</td> </tr> <tr> <td style="border-left: 1px solid black; padding-left: 5px;">2. Mineral Processing &amp; Analytical Technology of Minerals</td> <td style="padding-left: 5px;">(1987-1991)</td> <td></td> </tr> <tr> <td style="border-left: 1px solid black; padding-left: 5px;">3. The Port Hydraulics</td> <td style="padding-left: 5px;">(1988-1992)</td> <td></td> </tr> </table>	1. Earthquake Disaster Prevention Project	(1986-1986)	3 Course(s)	2. Mineral Processing & Analytical Technology of Minerals	(1987-1991)		3. The Port Hydraulics	(1988-1992)			Carried over 2 Course(s) 1. Digital Transmission Engineering (1976-1993) 2. Fiber Optic and Satellite (1992-1993) New 2 Course(s) 1. Port Hydraulics Engineering (1993-1997) 2. Digital Transmission Engineering (1993-1994)																														
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Japan Overseas Cooperation Volunteers	0 Person(s)		Total 7 Person(s) Carried over 0 Person(s) New 7 Person(s)																																							
Emigration Services	Immigrants 20 Person(s) Overseas Development Youths 17 Person(s) Trainees 20 Person(s)		Immigrants 0 Person(s) Overseas Development Youths 7 Person(s) Trainees 7 Person(s)																																							
Development Investment & Financial Program	0 Project(s)	¥ million(s)	0 Project(s)	¥ million(s)																																						
International Disaster Relief Program	FY 1985-1992	2 Case(s)		0 Case(s)																																						

II. Annex ( FY 1954-1992 )

Development Study	
Completed Projects ( FY 1954-1992 )	22 Project(s)
Completed Projects ( FY 1974-1992 )	20 Project(s)
1. Mexico City Suburban Railways Construction Project	(1977~1978 )
2. Suburban Railways Project (follow-up)	(1979~1979 )
3. Project of Electrification of the Line of Train	(1980~1980 )
4. Development of Laguna Cotton Textile Industry	(1980~1981 )
5. Development Project at the Guerrero State	(1980~1981 )
6. Development Plan of Industrial Ports	(1980~1982 )
7. Guajarato New Railways Development Project	(1982~1984 )
8. Development Project of the Industrial Port of Tuxpan	(1982~1983 )
9. Development Project of the Port of Manzanillo	(1984~1985 )
10. La Primavera Geothermal Development Project	(1984~1988 )
11. Repair Dockyard in Lazaro Gardenas	(1986~1987 )
12. Air Pollution Control Plan in the Federal District	(1986~1988 )
13. Geological Survey of the Coahuila Area, Northern Mexico	(1975~1978 )
14. Geological Survey of the Pachuca-Zimapan Area	(1979~1982 )
15. Mineral Exploration in the Jalisco Area	(1984~1986 )
16. Mineral Exploration in Arcelia Area	(1986~1990 )
17. Comprehensive Development Project of the Pacific Port	(1988~1990 )
18. Modernization Plan of the Beneficiation Plants of CFM	(1988~1990 )
19. Air Pollution Control Plan of Stationary Sources in the Metropolitan Area	(1989~1991 )
20. Environmental Impact of Mining Activities and Countermeasures	(1990~1991 )

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Capital Assistance to the United Mexican States

III. Performance of Capital Assistance

	Grant Aid		Loan Aid	
	Number of Projects Implemented and Major Projects	Disbursement (¥100millions)	Number of Projects Implemented and Major Projects	Disbursement (¥100millions)
Cumulative Data (-FY1987)	12 Project (s)	18.36	3 Project (s)	306.42
FY 1988	2 Project (s) 1. Project of the Establishment of the Center to Prevent Earthquake Disasters 2. Computer Equipment to the Institute of Economic Research, UNAM University	12.90 ( 12.46 ) ( 0.44 )	0 Project (s)	
FY 1989	3 Project (s) 1. Emergency Aid 2. Musical Instruments to Southeast Philharmonic Orchestra 3. Audio-Visual Equipment to Culture Center of the National Autonomous University of Mexico	3.72 ( 3.00 ) ( 0.44 ) ( 0.28 )	0 Project (s)	
FY 1990	2 Project (s) 1. TV Camera Equipment for Mexican Institute of Television 2. Equipment for Medical and Scientific Investigation of Sports for the National Commission	1.00 ( 0.50 ) ( 0.50 )	3 Project (s) 1. Anti-Air Pollution Project in Mexico Metropolitan Area 2. Mexican National Railways Locomotive Rehabilitation Project I 3. Reschedule	815.11 ( 693.38 ) ( 61.86 ) ( 59.87 )
FY 1991	2 Project (s) 1. Video Equipment to "Museo de Arte Alva y Carmen T. de Carrillo Gil" 2. Audio-Visual and Lighting Equipment to "Teatro de la Ciudad" "Emilio Rabasa" en Chiapas"	0.94 ( 0.47 ) ( 0.47 )	0 Project (s)	
FY 1992	3 Project (s) 1. Project to Rehabilitate the Fishery Research Center of Ciudad del Carmen 2. National Autonomous University of Mexico 3. Audio Visual Equipment to "el Instituto Veracruzano de Cultura"	6.29 ( 5.40 ) ( 0.48 ) ( 0.41 )	3 Project (s) 1. Monterrey Water Supply and Sewage Project 2. Mexico Metropolitan Area Reforestation Project 3. Mexican National Railways Locomotive Reconstruction Project II	329.13 ( 134.82 ) ( 104.03 ) ( 90.28 )

I. Background Information  
1. Basic Data

Country	Republic of Nicaragua
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Land Area	130 thousand km <sup>2</sup>	GDP	\$ 1,847 millions (1992)	Principal Exports	Coffee, Cotton, Sugar
Population	4.13 millions (1992)	GNP per capita	\$ 340 (1992)	Exports to Japan	\$ 2 millions (1993)
Date of Independence	September 15, 1821	Sectoral Distribution of GDP	Agri. 30 %, Min. & Indus. 19 % Services 50 % (1992)	Imports from Japan	\$ 37 millions (1993)
Regime	Republic	Sectoral Distribution of Employment	Agri. 46 %, Min. & Indus. 16 % Services 38 % (1990~1992)	Gross International Reserves	- (1992)
Ethnic Composition	Hybrid of Indio (71%), White, Black, Indio			Total External Debt	\$ 11,126 millions (1992)
Religion, Language	Catholic, Spanish	Merchandise Trade	Exports \$ 228 millions (1992) Imports \$ 907 millions (1992)	Debt Service Ratio	26.5 % (1992)
Currency, Exchange Rate	1US\$=6.4335 C\$ (1994. 2)			Net ODA Receipts (as % of GNP)	12.0 % (1991)

2. The Flow of Japan's Bilateral ODA to Nicaragua

(Net Disbursements: \$ millions)

	Technical Cooperation			Grant Aid			Loan Aid			Total		
	Total	Ranking		Total	Ranking		Total	Ranking		Total	Ranking	
		A	B		A	B		A	B		A	B
1990	0.93	-	11	-	-	-	-	-	-	0.93	-	15
1991	1.98	-	9	14.28	-	9	31.79	21	1	48.05	27	3
1992	4.13	-	6	11.64	-	8	38.29	18	1	54.06	28	3

A : Place of Nicaragua among Japan's ODA Recipients

B : Place of Japan's Bilateral ODA to Nicaragua among DAC Countries

3. Economic Cooperation of DAC Countries to Nicaragua (1992)<sup>1)</sup>

(Net Disbursements: \$ millions)

	Grants (1)		Loans (2)	Total ODA Net (1)+(2)=(3)	Other Offic. & Private Flows (4)	Total Eco. Coop. Net (3)+(4)=(5)
		Tech. Coop.				
Bilateral Assis. <sup>2)</sup> Major Donor Coun.	404.9 (100.0%)	124.7 (100.0%)	67.9 ( ) %	472.8 (100.0%)	15.6	488.4
① U.S.A.	154.0 ( 38.0%)	26.0 ( 20.9%)	- ( ) %	154.0 ( 32.6%)	51.0	205.0
② Sweden	68.5 ( 16.9%)	38.4 ( 30.8%)	- ( ) %	68.5 ( 14.5%)	-	68.5
③ Japan	15.8 ( 3.9%)	4.1 ( 3.3%)	38.3 ( ) %	54.1 ( 11.4%)	0.1	54.2
④ Germany	28.4 ( 7.0%)	24.9 ( 20.0%)	19.2 ( ) %	47.6 ( 10.1%)	-20.9	26.7
Multilat. Assis. Major Donors	114.9 (100.0%)	24.7 (100.0%)	71.7 (100.0%)	186.6 ( ) %	10.3	196.9
① IDA				73.0 ( ) %	-	73.0
② IDB				41.3 ( ) %	21.3	62.6
Arab Countries	-	-	-	-	-	-
Total	519.8	149.4	139.5	659.4	25.9	685.3

4. Agreement on Technical Cooperation, etc.

(1) Agreement on Tech. Coop.: Signed on . . . . .  
(2) E/N on Dispatching JOCV: Signed on 1991. 7.16

5. Agencies Responsible for Coordinating Assistance

Tech. Coop : }  
Grant Aid : } Ministry of Foreign Cooperation  
JOCV : }

<sup>1)</sup> Calendar year

<sup>2)</sup> Figures are ranked according to ODA Net Disbursements.

The share of each aid type is not calculated if any of the DAC Countries (or organizations) is paid back more than disbursement.

JICA's Activities in Republic of Nicaragua

II. Performance

	Cumulative Data ( FY 1954-1992 )		Performance in FY 1993	
	¥ 1,593 million (s)		¥ million (s)	
Technical Cooperation Disbursement				
Improvement of Aid Efficiency & Effectiveness	Project Identification Study Project Formulation Study Project Formulation Advisor Local Technical Advisor	2 Case (s) 3 Case (s) 0 Person (s) 0 Person (s)	Project Identification Study Project Formulation Study Project Formulation Advisor Local Technical Advisor	0 Case (s) 0 Case (s) 1 Person (s) 0 Person (s)
Development Study	Completed Projects ( FY 1954-1992 ) Completed Projects ( FY 1974-1992 )	0 Project (s) 0 Project (s)	Carried-over Projects 1. Water Supply Project in Managua 2. Larreynaga Hydroelectric Power Development Project (now interrupted) 3. Road Improvement and Rehabilitation Study  New Projects 1. Improvement of the Solid Waste Management for City of Managua	3 Project (s) (1990-1993) (1991~ ) (1992-1994)  1 Project (s) (1993-1995)
Basic Design Study for Grant Aid	Completed Projects ( FY 1974-1992 )	5 Project (s)	Carried-over Projects  New Projects 1. Project for Reconstruction of Local Roads between Nejapa and Izapa 2. Groundwater Development in Carazo Plateau	0 Project (s)  2 Project (s) (1993-1993) (1993-1993)
Project-type Technical Cooperation	Completed Projects ( FY 1954-1992 ) Completed Projects ( FY 1974-1992 )	0 Project (s) 0 Project (s)	Carried-over Projects  New Projects	0 Project (s)  0 Project (s)
Individual Experts Dispatch Program	20 Person (s) ( Fisheries Economic Infrastructure Agriculture & Forestry )	11 Person (s) 55.00 % 6 Person (s) 30.00 % 2 Person (s) 10.00 %	4 Person (s) Carried over New	3 Person (s) ( Long-term Short-term ) 1 Person (s) ( Long-term Short-term ) 3 Person (s) 0 Person (s) 1 Person (s) 0 Person (s)
Mini-projects & Joint Studies	Completed Projects ( FY 1977-1992 )	0 Project (s)	Carried-over Projects  New Projects	0 Project (s)  0 Project (s)



JICA's Activities in Republic of Nicaragua

	Cumulative Data ( FY 1954-1992 )		Performance in FY 1993																																										
Non-project Equipment Supply		¥ 144 million(s)	1 Case(s) 1. Equipment for Intensification of Data Processing	¥ 6 million(s) ( 6 )																																									
Non-project Medical Equipment Supply	1 Case(s)	¥ 14 million(s)	0 Case(s)	¥ million(s)																																									
Technical Training Program	General 220 Person(s) Youth Invitation Program 0 Person(s) Trainees through International Organizations 1 Person(s)	<table border="0"> <tr> <td>( Economic Infrastructure</td> <td>66 Person(s)</td> <td>30.00 %</td> </tr> <tr> <td>( Agriculture &amp; Forestry</td> <td>39 Person(s)</td> <td>17.73 %</td> </tr> <tr> <td>( Development Planning</td> <td>29 Person(s)</td> <td>13.18 %</td> </tr> <tr> <td>( Public Administration</td> <td></td> <td></td> </tr> </table>	( Economic Infrastructure	66 Person(s)	30.00 %	( Agriculture & Forestry	39 Person(s)	17.73 %	( Development Planning	29 Person(s)	13.18 %	( Public Administration			<table border="0"> <tr> <td>Total</td> <td>36 Person(s)</td> </tr> <tr> <td>Carried over</td> <td>8 Person(s)</td> </tr> <tr> <td>New</td> <td>28 Person(s)</td> </tr> <tr> <td>Group Training Course</td> <td>8 Person(s)</td> </tr> <tr> <td>Individual Training Course</td> <td>12 Person(s)</td> </tr> <tr> <td>(ordinary individual training</td> <td>6 Person(s)</td> </tr> <tr> <td>(special courses</td> <td>1 Person(s)</td> </tr> <tr> <td>(special programs</td> <td>0 Person(s)</td> </tr> <tr> <td>(cost-sharing</td> <td>0 Person(s)</td> </tr> <tr> <td>(counterpart training</td> <td>5 Person(s)</td> </tr> <tr> <td>(trainees through international organizations</td> <td>0 Person(s)</td> </tr> <tr> <td>Private-Sector Skilled Worker C/P Program</td> <td>0 Person(s)</td> </tr> <tr> <td>In-Country Training</td> <td>0 Person(s)</td> </tr> <tr> <td>Third Country Training Program</td> <td>8 Person(s)</td> </tr> <tr> <td>Youth Invitation Program</td> <td>0 Person(s)</td> </tr> </table>	Total	36 Person(s)	Carried over	8 Person(s)	New	28 Person(s)	Group Training Course	8 Person(s)	Individual Training Course	12 Person(s)	(ordinary individual training	6 Person(s)	(special courses	1 Person(s)	(special programs	0 Person(s)	(cost-sharing	0 Person(s)	(counterpart training	5 Person(s)	(trainees through international organizations	0 Person(s)	Private-Sector Skilled Worker C/P Program	0 Person(s)	In-Country Training	0 Person(s)	Third Country Training Program	8 Person(s)	Youth Invitation Program	0 Person(s)
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Third Country Training Program	Completed Projects( FY 1977~1992 )	0 Course(s)	Carried over	0 Course(s)																																									
			New	0 Course(s)																																									
Japan Overseas Cooperation Volunteers	19 Person(s) Human Resources Development 7 Person(s) 36.84 % Development Planning 4 Person(s) 21.05 % Public Administration 4 Person(s) 21.05 % Economic Infrastructure 4 Person(s) 21.05 %		<table border="0"> <tr> <td>Total</td> <td>36 Person(s)</td> </tr> <tr> <td>Carried over</td> <td>11 Person(s)</td> </tr> <tr> <td>New</td> <td>25 Person(s)</td> </tr> </table>	Total	36 Person(s)	Carried over	11 Person(s)	New	25 Person(s)																																				
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Emigration Services																																													
Development Investment & Financial Program	0 Project(s)	¥ million(s)	0 Project(s)	¥ million(s)																																									
International Disaster Relief Program	FY 1985-1992	0 Case(s)		0 Case(s)																																									

Capital Assistance to Republic of Nicaragua

III. Performance of Capital Assistance

	Grant Aid		Loan Aid	
	Number of Projects Implemented and Major Projects	Disbursement (¥100millions)	Number of Projects Implemented and Major Projects	Disbursement (¥100millions)
Cumulative Data (-FY1987)	4 Project(s)	6.23	1 Project(s)	75.00
FY 1988	1 Project(s) 1. Emergency Relief	( 0.20 ) ( 0.20 )	0 Project(s)	
FY 1989	1 Project(s) 1. Aid for Increased Food Production	( 3.00 ) ( 3.00 )	0 Project(s)	
FY 1990	7 Project(s) 1. Aid for Increased Food Production 2. Non-Project Grant Aid 3. Mass Transportation Improvement Project in Managua City 4. Housing for Low-Income Households 5. Project to Improve Nutrition of Infants etc.,	26.55 ( 5.00 ) ( 9.00 ) ( 6.04 ) ( 4.00 ) ( 2.00 )	0 Project(s)	
FY 1991	8 Project(s) 1. Aid for Increased Food Production 2. Project for Improvement and Maintenance of Local Roads ·1/2 3. Project to Improve the National Hospital System·1/2 4. Project for Improvement of Garbage Collection Equip- ment in Managua 5. Housing for Low-Income Households etc.,	20.89 ( 5.00 ) ( 4.77 ) ( 4.53 ) ( 4.03 ) ( 2.00 )	1 Project(s) 1. Structural Adjustment Programme	( 97.00 ) ( 97.00 )
FY 1992	12 Project(s) 1. Non-Project Grant Aid 2. Project to Improve the National Hospital System·2/2 3. Aid for Increased Food Production 4. Project for Improvement and Maintenance of Local Roads·2/2 5. Project to Construct Residential Buildings for Low- Income-Earners etc.,	25.32 ( 9.00 ) ( 5.40 ) ( 5.00 ) ( 2.80 ) ( 2.00 )	0 Project(s)	

I. Background Information  
1. Basic Data

Country	Republic of Panama
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Land Area	77 thousand km <sup>2</sup>	GDP	\$ 6,001 millions (1992)	Principal Exports	Oil Products, Banana, Shrimp
Population	2.52 millions (1992)	GNP per capita	\$ 2,420 (1992)	Exports to Japan	\$ 135 millions (1993)
Date of Independence	November 3, 1903	Sectoral Distribution of GDP	Agri. 11%, Min. & Indus. 14% Services 76% (1992)	Imports from Japan	\$ 4,601 millions (1993)
Regime	Republic			Gross International Reserves	\$ 504 millions (1992)
Ethnic Composition	Hybrid (65%), Negro, White, Indio, etc.	Sectoral Distribution of Employment	Agri. 10%, Min. & Indus. 24% Services 66% (1989~1991)	Total External Debt	\$ 6,505 millions (1992)
Religion, Language	Catholic / Spanish			Debt Service Ratio	12.6% (1992)
Currency, Exchange Rate	1US\$=1.00 B (1994. 2)	Merchandise Trade	Exports \$ 500 millions (1992)	Net ODA Receipts (as % of GNP)	1.8% (1991)
			Imports \$ 2,009 millions (1992)		

2. The Flow of Japan's Bilateral ODA to Panama

(Net Disbursements: \$ millions)

	Technical Cooperation			Grant Aid			Loan Aid			Total		
	Total	Ranking		Total	Ranking		Total	Ranking		Total	Ranking	
		A	B		A	B		A	B		A	B
1990	2.33	-	1	-	-	-	-	-	-	2.33	-	3
1991	5.75	-	2	0.05	-	8	-	-	-	6.80	-	3
1992	9.58	29	2	0.75	-	2	51.12	13	1	61.44	25	2

A : Place of Panama among Japan's ODA Recipients

B : Place of Japan's Bilateral ODA to Panama among DAC Countries

3. Economic Cooperation of DAC Countries to Panama (1992)<sup>1)</sup>

(Net Disbursements: \$ millions)

	Grants		Loans	Total ODA Net	Other Offic. & Private Flows	Total Eco. Coop. Net
	(1)	(2)				
		Tech. Coop.	(2)	(1)+(2)=(3)	(4)	(3)+(4)=(5)
Bilateral Assis. <sup>2)</sup> Major Donor Coun.	202.5 (100.0%)	24.3 (100.0%)	-8.8 ( %)	193.7 (100.0%)	887.8	1,081.5
① U.S.A.	184.0 (90.9%)	10.0 (41.2%)	-60.0 ( %)	124.0 (64.0%)	529.0	653.0
② Japan	10.3 (5.1%)	9.6 (39.5%)	51.1 ( %)	61.4 (31.7%)	348.9	410.3
③ Germany	3.2 (1.6%)	2.7 (11.1%)	-0.4 ( %)	2.9 (1.5%)	-1.3	1.6
④ Spain	1.8 (0.9%)	0.5 (2.1%)	- ( %)	1.8 (0.9%)	-	1.8
Multilat. Assis. Major Donors	-27.7 (100.0%)	10.0 (100.0%)	-1.9 ( %)	-29.7 ( %)	-200.4	-230.1
① UNDP				7.7 ( %)	-	7.7
② CEC				1.3 ( %)	-	1.3
Arab Countries	-	-	-	-	-	-
Total	174.8	34.3	-10.8	164.0	687.4	851.4

<sup>1)</sup> Calendar year

<sup>2)</sup> Figures are ranked according to ODA Net Disbursements.

The share of each aid type is not calculated if any of the DAC Countries (or organizations) is paid back more than disbursement.

4. Agreement on Technical Cooperation, etc.

(1) Agreement on Tech. Coop.: Signed on . . . . .  
(2) E/N on Dispatching JOCV: Signed on 1986. 7.31

5. Agencies Responsible for Coordinating Assistance

Tech. Coop : }  
Grant Aid : } Ministry of Planning and Economic  
Policy (Departamento de Cooperacion  
Tecnica Internacional)  
JOCV : }

JICA's Activities in Republic of Panama

II. Performance

	Cumulative Data ( FY 1954-1992 )		Performance in FY 1993																			
Technical Cooperation Disbursement	¥ 10,133 million (s)		¥ million (s)																			
Improvement of Aid Efficiency & Effectiveness	Project Identification Study Project Formulation Study Project Formulation Advisor Local Technical Advisor	1 Case (s) 0 Case (s) 1 Person (s) 0 Person (s)	Project Identification Study Project Formulation Study Project Formulation Advisor Local Technical Advisor	0 Case (s) 0 Case (s) 0 Person (s) 0 Person (s)																		
Development Study	Completed Projects ( FY 1954-1992 ) Completed Projects ( FY 1974-1992 ) 1. Project of Regional Development in Petaquilla Area 2. Topographic Mapping Project of the Panama Metropolitan Area 3. Urban Transport Project in the Panama Metropolitan Area 4. Short-Wave Broadcast Station Project 5. Corridor Sur Development Project in the Panama Metropolitan Area 6. Forest Inventory of Donoso 7. Fisheries Resources Survey of Atlantic Coast 8. Panama Coal Power Development Project	8 Project (s) 8 Project (s) (1976~1976) (1978~1980) (1983~1984) (1984~1984) (1986~1988) (1982~1984) (1980~1984) (1985~1986)	Carried-over Projects 1. Alternative to the Panama Canal 2. Rehabilitation Plan and the Container Terminal Operation Plan at the Port of Cristobal 3. Improvement of Panama-Colon Highway  New Projects 1. Development of Tourism in the Coastal Area	3 Project (s) (1985~1993) (1991~1993) (1991~1993)  1 Project (s) (1993~1995)																		
Basic Design Study for Grant Aid	Completed Projects ( FY 1974-1992 )	1 Project (s)	Carried-over Projects  New Projects	0 Project (s)  0 Project (s)																		
Project-type Technical Cooperation	Completed Projects ( FY 1954-1992 ) Completed Projects ( FY 1974-1992 ) 1. Panama National Educational Television Broadcasting Project 2. Panama-Japan Vocational Training Center	2 Project (s) 2 Project (s) (1980~1985) (1982~1989)	Carried-over Projects 1. Telecommunication Training Center  New Projects 1. Up-grading the Panama Nautical School	1 Project (s) (1990~1996)  1 Project (s) (1993~1998)																		
Individual Experts Dispatch Program	81 Person (s)	<table border="0"> <tr> <td>Economic Infrastructure</td> <td>48 Person (s)</td> <td>59.26 %</td> </tr> <tr> <td>Mining &amp; Industry</td> <td>12 Person (s)</td> <td>14.81 %</td> </tr> <tr> <td>Commerce &amp; Tourism</td> <td>6 Person (s)</td> <td>7.41 %</td> </tr> </table>	Economic Infrastructure	48 Person (s)	59.26 %	Mining & Industry	12 Person (s)	14.81 %	Commerce & Tourism	6 Person (s)	7.41 %	17 Person (s) Carried over  New	4 Person (s)  13 Person (s)	<table border="0"> <tr> <td>Long-term</td> <td>4 Person (s)</td> </tr> <tr> <td>Short-term</td> <td>0 Person (s)</td> </tr> <tr> <td>Long-term</td> <td>8 Person (s)</td> </tr> <tr> <td>Short-term</td> <td>5 Person (s)</td> </tr> </table>	Long-term	4 Person (s)	Short-term	0 Person (s)	Long-term	8 Person (s)	Short-term	5 Person (s)
Economic Infrastructure	48 Person (s)	59.26 %																				
Mining & Industry	12 Person (s)	14.81 %																				
Commerce & Tourism	6 Person (s)	7.41 %																				
Long-term	4 Person (s)																					
Short-term	0 Person (s)																					
Long-term	8 Person (s)																					
Short-term	5 Person (s)																					
Mini-projects & Joint Studies	Completed Projects ( FY 1977-1992 )	0 Project (s)	Carried-over Projects  New Projects	0 Project (s)  0 Project (s)																		

JICA's Activities in Republic of Panama

	Cumulative Data ( FY 1954-1992 )		Performance in FY 1993																																							
Non-project Equipment Supply		¥ 327 million (s)	0 Case(s)	¥ million(s)																																						
Non-project Medical Equipment Supply	4 Case (s)	¥ 9.4 million (s)	0 Case(s)	¥ million(s)																																						
Technical Training Program	General 562 Person (s) <table border="0" style="display: inline-table; vertical-align: middle;"> <tr> <td>Economic Infrastructure</td> <td>273 Person (s)</td> <td>48.58 %</td> </tr> <tr> <td>Public Health &amp; Medicine</td> <td>49 Person (s)</td> <td>8.72 %</td> </tr> <tr> <td>Welfare</td> <td></td> <td></td> </tr> <tr> <td>Development Planning</td> <td>46 Person (s)</td> <td>8.19 %</td> </tr> <tr> <td>Public Administration</td> <td></td> <td></td> </tr> </table>	Economic Infrastructure	273 Person (s)	48.58 %	Public Health & Medicine	49 Person (s)	8.72 %	Welfare			Development Planning	46 Person (s)	8.19 %	Public Administration				Total 48 Person (s) Carried over 5 Person (s) New 43 Person (s) <table border="0" style="display: inline-table; vertical-align: middle;"> <tr> <td>Group Training Course</td> <td>18 Person (s)</td> </tr> <tr> <td>Individual Training Course</td> <td>16 Person (s)</td> </tr> <tr> <td>(ordinary individual training)</td> <td>1 Person (s)</td> </tr> <tr> <td>(special courses)</td> <td>2 Person (s)</td> </tr> <tr> <td>(special programs)</td> <td>0 Person (s)</td> </tr> <tr> <td>(cost-sharing)</td> <td>0 Person (s)</td> </tr> <tr> <td>(counterpart training)</td> <td>13 Person (s)</td> </tr> <tr> <td>(trainees through international organizations)</td> <td>0 Person (s)</td> </tr> <tr> <td>Private-Sector Skilled Worker C/P Program</td> <td>0 Person (s)</td> </tr> <tr> <td>In-Country Training</td> <td>0 Person (s)</td> </tr> <tr> <td>Third Country Training Program</td> <td>9 Person (s)</td> </tr> <tr> <td>Youth Invitation Program</td> <td>0 Person (s)</td> </tr> </table>	Group Training Course	18 Person (s)	Individual Training Course	16 Person (s)	(ordinary individual training)	1 Person (s)	(special courses)	2 Person (s)	(special programs)	0 Person (s)	(cost-sharing)	0 Person (s)	(counterpart training)	13 Person (s)	(trainees through international organizations)	0 Person (s)	Private-Sector Skilled Worker C/P Program	0 Person (s)	In-Country Training	0 Person (s)	Third Country Training Program	9 Person (s)	Youth Invitation Program	0 Person (s)
Economic Infrastructure	273 Person (s)	48.58 %																																								
Public Health & Medicine	49 Person (s)	8.72 %																																								
Welfare																																										
Development Planning	46 Person (s)	8.19 %																																								
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(cost-sharing)	0 Person (s)																																									
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(trainees through international organizations)	0 Person (s)																																									
Private-Sector Skilled Worker C/P Program	0 Person (s)																																									
In-Country Training	0 Person (s)																																									
Third Country Training Program	9 Person (s)																																									
Youth Invitation Program	0 Person (s)																																									
Third Country Training Program	Completed Projects ( FY 1977~1992 )	0 Course (s)	Carried over	0 Course (s)																																						
			New	0 Course (s)																																						
Japan Overseas Cooperation Volunteers	34 Person (s) <table border="0" style="display: inline-table; vertical-align: middle;"> <tr> <td>Agriculture &amp; Forestry</td> <td>16 Person (s)</td> <td>47.06 %</td> </tr> <tr> <td>Human Resources Development</td> <td>6 Person (s)</td> <td>17.65 %</td> </tr> <tr> <td>Economic Infrastructure</td> <td>5 Person (s)</td> <td>14.71 %</td> </tr> </table>	Agriculture & Forestry	16 Person (s)	47.06 %	Human Resources Development	6 Person (s)	17.65 %	Economic Infrastructure	5 Person (s)	14.71 %		Total 47 Person (s) Carried over 31 Person (s) New 16 Person (s)																														
Agriculture & Forestry	16 Person (s)	47.06 %																																								
Human Resources Development	6 Person (s)	17.65 %																																								
Economic Infrastructure	5 Person (s)	14.71 %																																								
Emigration Services																																										
Development Investment & Financial Program	0 Project (s)	¥ million (s)	0 Project (s)	¥ million (s)																																						
International Disaster Relief Program	FY 1985-1992	1 Case (s)	1. Torrential Rain	1 Case (s)																																						

Capital Assistance to Republic of Panama

III. Performance of Capital Assistance

	Grant Aid		Loan Aid	
	Number of Projects Implemented and Major Projects	Disbursement (¥100millions)	Number of Projects Implemented and Major Projects	Disbursement (¥100millions)
Cumulative Data (-FY1987)	6 Project(s)	6.53	0 Project(s)	
FY 1988	1 Project(s) 1. Emergency Relief	0.27 ( 0.27 )	0 Project(s)	
FY 1989	0 Project(s)		0 Project(s)	
FY 1990	1 Project(s) 1. Musical Instruments for the National Orchestra	0.45 ( 0.45 )	0 Project(s)	
FY 1991	2 Project(s) 1. Sports Equipments to "Instituto Nacional de Deportes" 2. Aid for Disaster Relief	0.56 ( 0.50 ) ( 0.06 )	1 Project(s) 1. Economic Recovery Program	129.50 ( 129.50 )
FY 1992	1 Project(s) 1. Equipment of Lighting and Sound to "el Teatro Anayansi"	0.47 ( 0.47 )	0 Project(s)	

I. Background Information  
1. Basic Data

Country	Republic of Paraguay
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Land Area	407 thousand km <sup>2</sup>	GDP	\$ 6,446 millions (1992)	Principal Exports	Soybean, Cotton, Timber
Population	4.62 millions (1992)	GNP per capita	\$ 1,380 (1992)	Exports to Japan	\$ 37 millions (1993)
Date of Independence	May 14, 1811	Sectoral Distribution of GDP	Agri. 24 %, Min. & Indus. 23 % Services 52 % (1991)	Imports from Japan	\$ 191 millions (1993)
Regime	Republic			Gross International Reserves	\$ 573 millions (1992)
Ethnic Composition	Mestizo (97%), White, etc.,	Sectoral Distribution of Employment	Agri. 48 %, Min. & Indus. 21 % Services 31 % (1990~1992)	Total External Debt	\$ 1,747 millions (1992)
Religion, Language	Catholic / Spanish, Guarani			Debt Service Ratio	40.3 % (1992)
Currency, Exchange Rate	1US\$ = 1,790.88 ₡ (1994. 2)	Merchandise Trade	Exports \$ 657 millions (1992)	Net ODA Receipts (as % of GNP)	2.3 % (1991)
			Imports \$ 1,420 millions (1992)		

2. The Flow of Japan's Bilateral ODA to Paraguay

(Net Disbursements: \$ millions)

	Technical Cooperation			Grant Aid			Loan Aid			Total		
	Total	Ranking		Total	Ranking		Total	Ranking		Total	Ranking	
		A	B		A	B		A	B		A	B
1990	19.03	12	1	0.94	-	1	6.40	-	1	26.37	-	1
1991	21.20	10	1	11.15	14	1	17.57	27	2	49.92	24	1
1992	30.73	9	1	8.53	-	1	11.69	30	1	50.96	29	1

A : Place of Paraguay among Japan's ODA Recipients

B : Place of Japan's Bilateral ODA to Paraguay among DAC Countries

3. Economic Cooperation of DAC Countries to Paraguay (1992)<sup>1)</sup>

(Net Disbursements: \$ millions)

	Grants		Loans	Total ODA Net	Other Offic. & Private Flows	Total Eco. Coop. Net
	(1)	(2)				
	(1)	(2)	(2)	(1)+(2)=(3)	(4)	(3)+(4)=(5)
Bilateral Assis. <sup>2)</sup> Major Donor Coun.	67.3 (100.0%)	52.9 (100.0%)	-1.8 ( %)	65.5 ( %)	-62.6	-2.9
① Japan	39.3 ( 58.4%)	30.7 ( 58.0%)	11.7 ( %)	51.0 ( %)	-0.8	50.2
② Germany	18.4 ( 27.3%)	16.5 ( 31.2%)	-5.5 ( %)	12.8 ( %)	-20.5	-7.7
③ Spain	2.6 ( 3.9%)	0.7 ( 1.3%)	- ( %)	2.6 ( %)	-	2.6
④ Netherlands	0.8 ( 1.2%)	0.8 ( 1.5%)	- ( %)	0.8 ( %)	2.9	3.7
Multilat. Assis. Major Donors	40.7 (100.0%)	11.8 (100.0%)	-3.1 ( %)	37.6 ( %)	-41.5	-3.9
① IDB				26.1 ( %)	-9.9	16.2
② UNDP				9.2 ( %)	-	9.2
Arab Countries	-	-	-	-	-	-
Total	108.0	64.7	-4.9	103.1	-104.1	-1.0

4. Agreement on Technical Cooperation, etc.

- (1) Agreement on Tech. Coop. : Signed on 1979. 2. 8
- (2) E/N on Dispatching JOCV : Signed on 1978. 2. 24
- (3) Agreement on Emigrants : Signed on 1989. 10. 29

5. Agencies Responsible for Coordinating Assistance

Tech. Coop :	} Technical Secretariat of Planning
Grant Aid :	
JOCV :	

<sup>1)</sup> Calendar year

<sup>2)</sup> Figures are ranked according to ODA Net Disbursements.

The share of each aid type is not calculated if any of the DAC Countries (or organizations) is paid back more than disbursement.

JICA's Activities in Republic of Paraguay

II. Performance

	Cumulative Data ( FY 1954-1992 )		Performance in FY 1993	
Technical Cooperation Disbursement	¥ 37,787 million (s)		¥ million (s)	
Improvement of Aid Efficiency & Effectiveness	Project Identification Study Project Formulation Study Project Formulation Advisor Local Technical Advisor	2 Case (s) 1 Case (s) 0 Person (s) 3 Person (s)	Project Identification Study Project Formulation Study Project Formulation Advisor Local Technical Advisor	0 Case (s) 2 Case (s) 0 Person (s) 1 Person (s)
Development Study	Completed Projects ( FY 1954-1992 ) Completed Projects ( FY 1974-1992 )  Annex	25 Project (s) 20 Project (s)	Carried-over Projects 1. Integrated Agricultural and Livestock Development Project at Lower Chaco 2. Education Television Broadcasting Network 3. Solid Waste Management for Metropolitan Area of Asuncion  New Projects 1. Arterial Road Development Project (Now Interrupted)	3 Project (s) (1990~1993) (1991~1993) (1992~1994)  1 Project (s)
Basic Design Study for Grant Aid	Completed Projects ( FY 1974-1992 )	2 Project (s)	Carried-over Projects  New Projects 1. Improvement of Rural Roads in Itapua Province	0 Project (s)  1 Project (s) (1992~1992)
Project-type Technical Cooperation	Completed Projects ( FY 1954-1992 ) Completed Projects ( FY 1974-1992 ) 1. Vocational Training Center 2. Forestry Development Project in the Southern Paraguay 3. Agriculture Development Project in the Southern Paraguay 4. The Central Laboratory, the Ministry of Public Health and Welfare 5. Wholesales Marketing System Improvement 6. Animal Reproduction Improvement Project 7. Chagas Disease and other Parasitic Diseases	8 Project (s) 7 Project (s) (1977~1982) (1978~1986) (1978~1987) (1980~1987) (1981~1988) (1982~1989) (1987~1992)	Carried-over Projects 1. Re-afforestation Project in Gapiibary, Central Paraguay 2. Agricultural Statistics Project 3. Main Grain Crops Production Project 4. Marketing Improvement Project on Vegetables and Fruits 5. Quality Control Project for Textile Industry 6. Telecommunications Training Center  New Projects	6 Project (s) (1987~1993) (1989~1994) (1990~1995) (1990~1995) (1991~1996) (1992~1996)  0 Project (s)
Individual Experts Dispatch Program	253 Person (s) ( Agriculture & Forestry 108 Person (s) 42.69 % Economic Infrastructure 54 Person (s) 21.34 % Public Health & Medicine 47 Person (s) 18.58 % Welfare )		50 Person (s) Carried over 30 Person (s) ( Long-term 27 Person (s) Short-term 3 Person (s) New 20 Person (s) ( Long-term 5 Person (s) Short-term 15 Person (s)	
Mini-projects & Joint Studies	Completed Projects ( FY 1977-1992 )	0 Project (s)	Carried-over Projects 1. Wild Life Conservation in Yacyreta (J) 2. Pest Control for Tomatoes in Paraguay (J) 3. Apiculture Improvement Project of Paraguay (M)  New Projects	3 Project (s) (1991~1994) (1991~1994) (1991~1994)  0 Project (s)



JICA's Activities in Republic of Paraguay

	Cumulative Data ( FY 1954-1992 )	Performance in FY 1993
Non-project Equipment Supply	¥ 726 million(s)	3 Case(s) ¥ 80 million(s) 1. Meteorological Observation Equipment for Agriculture ( 22 ) 2. Radio Surveillance Equipment ( 48 ) 3. Equipment for Census ( 10 )
Non-project Medical Equipment Supply	9 Case(s) ¥ 282 million(s)	1 Case(s) ¥ 8 million(s) 1. Medical Equipment for the Emergency Hospital ( 8 ) (of the Ministry of Public Health and Social Welfare)
Technical Training Program	General 1,173 Person(s) ( Agriculture & Forestry 324 Person(s) 27.62 % Economic Infrastructure 275 Person(s) 23.44 % Public Health & Medicine 179 Person(s) 15.26 % Welfare ) Youth Invitation Program 0 Person(s) Trainees through International Organizations 0 Person(s)	Total 115 Person(s) Carried over 23 Person(s) New 92 Person(s) Group Training Course 42 Person(s) Individual Training Course 41 Person(s) (ordinary individual training 0 Person(s)) (special courses 2 Person(s)) (special programs 2 Person(s)) (cost-sharing 0 Person(s)) (counterpart training 37 Person(s)) (trainees through international organizations 0 Person(s)) Private-Sector Skilled Worker C/P Program 0 Person(s) In-Country Training 0 Person(s) Third Country Training Program 9 Person(s) Youth Invitation Program 0 Person(s)
Third Country Training Program	Completed Projects ( FY 1977~1992 ) 0 Course(s)	Carried over 0 Course(s) New 1 Course(s) 1. Metal Work and Administration of Technical Education
Japan Overseas Cooperation Volunteers	421 Person(s) ( Human Resources Development 170 Person(s) 40.38 % Agriculture & Forestry 146 Person(s) 34.68 % Public Health & Medicine 47 Person(s) 11.16 % Welfare )	Total 125 Person(s) Carried over 86 Person(s) New 39 Person(s)
Emigration Services	Immigrants 7,098 Person(s) Overseas Development Youths 37 Person(s) Trainees 121 Person(s)	Immigrants 2 Person(s) Overseas Development Youths 7 Person(s) Trainees 14 Person(s)
Development Investment & Financial Program	10 Project(s) ¥ 1,001 million(s)	0 Project(s) ¥ million(s)
International Disaster Relief Program	FY 1985-1992 1 Case(s)	0 Case(s)

II. Annex ( FY 1954-1992 )

Development Study	
Completed Projects ( FY 1954-1992 )	25 Project (s)
Completed Projects ( FY 1974-1992 )	20 Project (s)
1. La Colmena Highway (follow-up)	(1976 )
2. Fleet Expansion project	(1977~1978 )
3. New Airport Construction Project in Ciudad Presidente Stroessner	(1979 )
4. Textile Industry Development	(1980~1981 )
5. Forest Inventory in Northeastern Region of Paraguay	(1980~1983 )
6. Extension Project on the Paraguay Institute of Telecommunications	(1980~1983 )
7. National Telecommunications & Broadcasts Development Project	(1981~1983 )
8. Northwest Lake Ypoa Agricultural Development Project	(1980~1981 )
9. Irrigation & Drainage Project in the Adjacent Area to the Yacyreta Dam	(1982~1984 )
10. Afforestation Project in Capibary Department of San Pedro	(1983~1984 )
11. Transportation Facilities Improvement Project in Asuncion Metropolitan Area	(1984~1986 )
12. Storm Drainage System Improvement Project in Asuncion City	(1985~1986 )
13. Fertilizer Production Plant	(1985~1987 )
14. Principal Grain Production Increase Project in the Central Area of Itapua	(1985~1987 )
15. Transportation Facilities Improvement Project of the Asuncion Metropolitan	(1987~1988 )
16. Water Pollution Control Plan for the Lake Ypacarai & its Basin	(1987~1989 )
17. Intergrated Rural Infrastructure Improvement Project in La Colmena	(1988~1989 )
18. Master Plan on Supply and Marketing System of Petroleum Products	(1988~1988 )
19. Power Distribution System Improvement Project in the Metropolitan Area	(1988~1990 )
20. National Transport Master Plan	(1989~1991 )

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Capital Assistance to Republic of Paraguay

III. Performance of Capital Assistance

	Grant Aid		Loan Aid	
	Number of Projects Implemented and Major Projects	Disbursement (¥100millions)	Number of Projects Implemented and Major Projects	Disbursement (¥100millions)
Cumulative Data (-FY1987)	29 Project(s)	130.71	9 Project(s)	499.85
FY 1988	2 Project(s) 1. Aid for Increased Food Production 2. Equipment for Making Microfilms to the National Archives	4.44 ( 4.00 ) ( 0.44 )	0 Project(s)	
FY 1989	3 Project(s) 1. Aid for Increased Food Production 2. Small-Scale Grant Aid (2 projects)	4.07 ( 4.00 ) ( 0.07 )	1 Project(s) 1. Road Maintenance and Rehabilitation Project	96.96 ( 96.96 )
FY 1990	4 Project(s) 1. Aid for Increased Food Production 2. Model Project of Integrated Rural Development in La Colmena 3. Repairing, Preserving and Air Conditioning Equipment for the National Museum 4. Small-Scale Grant Aid (1 project)	7.48 ( 2.00 ) ( 5.26 ) ( 0.18 ) ( 0.44 )	0 Project(s)	
FY 1991	9 Project(s) 1. La Colmena Model Project of Integrated Rural Development-2/2 2. Project for the Expansion of the Institute for Telecommunications-1/2 3. Aid for Increased Food Production 4. Equipments for Production of Cultural Programs to "La Radio Nacional del Paraguay" 5. Small-Scale Grant Aid (5 projects)	14.03 ( 6.21 ) ( 4.28 ) ( 3.00 ) ( 0.48 ) ( 0.06 )	0 Project(s)	
FY 1992	5 Project(s) 1. Project to Expand Telecommunications Institute 2. Aid for Increased Food Production 3. Music Instruments to Conservatorio Municipal de Musica de Asunción 4. Small-Scale Grant Aid (2 projects)	13.40 ( 9.49 ) ( 3.50 ) ( 0.35 ) ( 0.06 )	0 Project(s)	

I. Background Information  
1. Basic Data

Country	Republic of Peru
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Land Area	1,285 thousand km <sup>2</sup>	GDP	\$ 22,100 millions (1992)	Principal Exports	Mineral, Oil Marine Products
Population	22.45 millions (1992)	GNP per capita	\$ 950 (1992)	Exports to Japan	\$ 339 millions (1993)
Date of Independence	July 28, 1821	Sectoral Distribution of GDP	Agri. 8.2 %, Min. & Indus. 40.1 % Services 51.7 % (1992)	Imports from Japan	\$ 224 millions (1993)
Regime	Republic			Gross International Reserves	\$ 3,456 millions (1992)
Ethnic Composition	Indio (47%), Mestizo (47%), White, etc.,	Sectoral Distribution of Employment	Agri. 35 %, Min. & Indus. 12 % Services 53 % (1990~1992)	Total External Debt	\$ 20,293 millions (1992)
Religion, Language	Catholic / Spanish, Quechuan, Aimara			Merchandise Exports	\$ 3,753 millions (1992)
Currency, Exchange Rate	1US\$ = 2.175 S/. (1994. 2)	Trade Imports	\$ 3,629 millions (1992)	Net ODA Receipts (as % of GNP)	1.2 % (1991)

2. The Flow of Japan's Bilateral ODA to Peru

(Net Disbursements: \$ millions)

	Technical Cooperation			Grant Aid			Loan Aid			Total		
	Total	Ranking		Total	Ranking		Total	Ranking		Total	Ranking	
		A	B		A	B		A	B		A	B
1990	19.09	11	4	20.35	22	4	0.35	--	6	39.79	--	4
1991	18.79	14	4	31.60	--	2	302.47	7	1	352.85	9	1
1992	15.02	23	4	40.13	14	2	99.65	9	1	164.80	10	1

A : Place of Peru among Japan's ODA Recipients

B : Place of Japan's Bilateral ODA to Peru among DAC Countries

3. Economic Cooperation of DAC Countries to Peru (1992)<sup>1)</sup>

(Net Disbursements: \$ millions)

	Grants (1)		Loans (2)	Total ODA Net (1)+(2)=(3)	Other Offic. & Private Flows (4)	Total Eco. Coop. Net (3)+(4)=(5)
		Tech. Coop.				
Bilateral Assis. <sup>2)</sup> Major Donor Coun.	319.6 (100.0%)	98.8 (100.0%)	58.2 ( )	377.8 (100.0%)	1,397.5	1,775.3
① Japan	55.2 ( 17.3%)	15.0 ( 15.2%)	99.7 ( )	154.8 ( 41.0%)	-1.0	153.8
② Germany	36.9 ( 11.5%)	24.7 ( 25.0%)	4.0 ( )	40.9 ( 10.8%)	17.6	58.5
③ Netherlands	52.2 ( 16.3%)	22.1 ( 22.4%)	-16.5 ( )	35.7 ( 9.4%)	-53.2	-17.5
④ Italy	17.5 ( 5.5%)	1.1 ( 1.1%)	17.5 ( )	35.0 ( 9.3%)	537.8	672.8
Multilat. Assis. Major Donors	33.6 (100.0%)	16.8 (100.0%)	1.0 (100.0%)	34.6 ( )	-88.2	-53.6
① CFC				37.8 ( )	--	37.8
② UNDP				9.2 ( )	--	9.2
Arab Countries	--	--	--	--	--	--
Total	353.3	116.5	59.2	412.5	1,309.3	1,721.8

4. Agreement on Technical Cooperation, etc.

- (1) Agreement on Tech. Coop.: Signed on 1979. 8.20  
(2) E/N on Dispatching JOCV: Signed on 1979. 8.20

5. Agencies Responsible for Coordinating Assistance

Tech. Coop : Department of Planning  
Grant Aid :  
JOCV :

<sup>1)</sup> Calendar year

<sup>2)</sup> Figures are ranked according to ODA Net Disbursements.

The share of each aid type is not calculated if any of the DAC Countries (or organizations) is paid back more than disbursement.

JICA's Activities in Republic of Peru

II. Performance

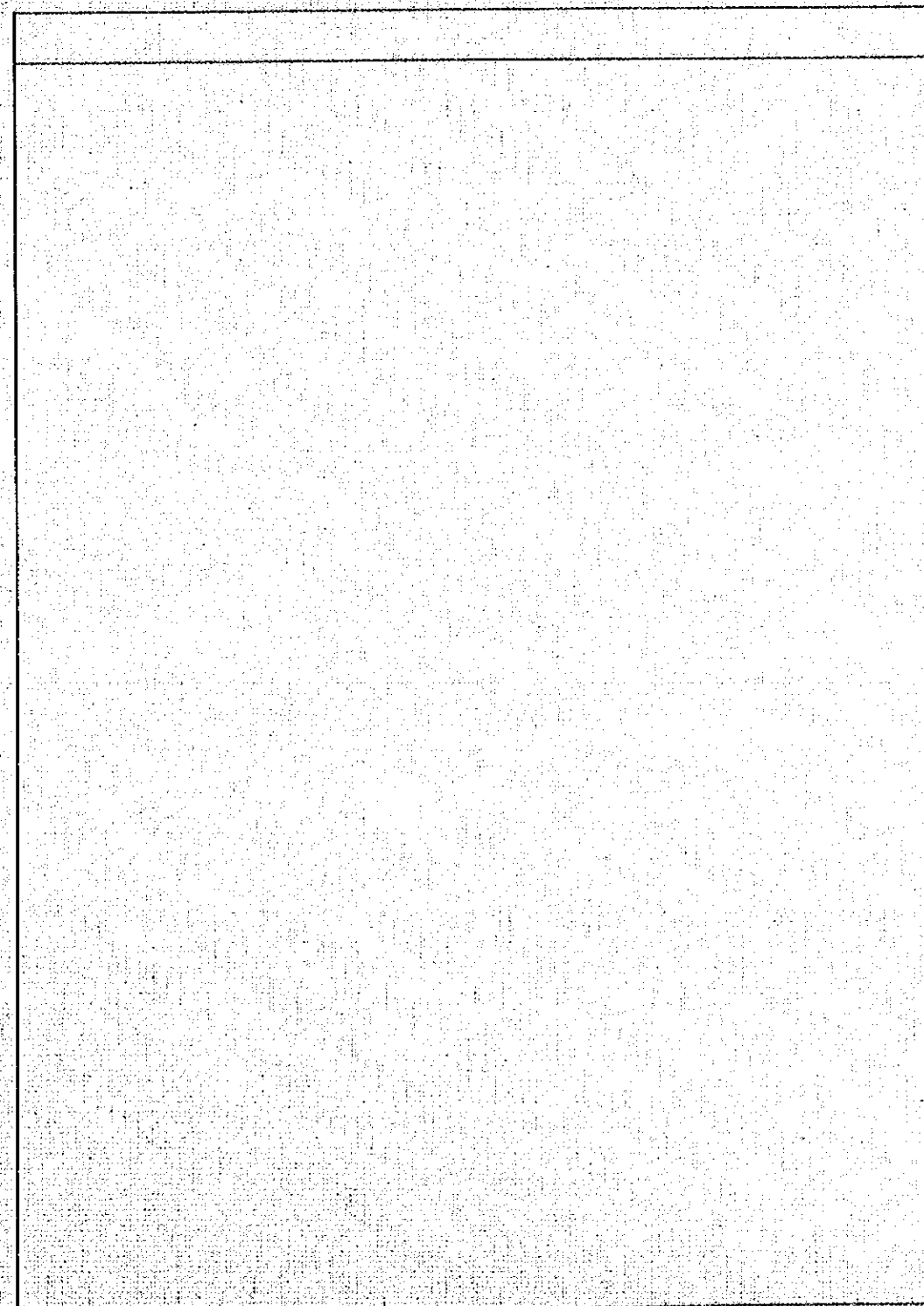
	Cumulative Data ( FY 1954-1992 )		Performance in FY 1993			
Technical Cooperation Disbursement		¥ 31,312 million(s)	¥ million(s)			
Improvement of Aid Efficiency & Effectiveness	Project Identification Study Project Formulation Study Project Formulation Advisor Local Technical Advisor	1 Case(s) 0 Case(s) 0 Person(s) 0 Person(s)	Project Identification Study Project Formulation Study Project Formulation Advisor Local Technical Advisor	0 Case(s) 0 Case(s) 0 Person(s) 1 Person(s)		
Development Study	Completed Projects ( FY 1954-1992 ) Completed Projects ( FY 1974-1992 )  Annex	34 Project(s) 22 Project(s)	Carried-over Projects 1. Water Supply Project in Lurin and Chillon Regions (Now Interrupted) 2. Topographic of Mapping of Lima Metropolitan Area (Now Interrupted)  New Projects	2 Project(s) (1989~ ) (1990~ )  0 Project(s)		
Basic Design Study for Grant Aid	Completed Projects ( FY 1974-1992 )	7 Project(s)	Carried-over Projects  New Projects	0 Project(s)  0 Project(s)		
Project-type Technical Cooperation	Completed Projects ( FY 1954-1992 ) Completed Projects ( FY 1974-1992 ) 1. Project of Fishery Technological Institute 2. Mine Safety 3. Telecommunications Training Center 4. Development of Community Mental Health Services 5. Improvement in Marketing of Vegetables 6. The Recovery of Valuable Minerals from Complex Oxide Ores 7. The SENATI South Zonal Vocational Training Center Project	7 Project(s) 7 Project(s) (1976~1984) (1977~1983) (1979~1984) (1980~1987) (1980~1982) (1983~1989) (1984~1989)	Carried-over Projects 1. Vegetable Cultivation Technique Center Project 2. Japan-Peru Earthquake & Disaster Mitigation Research Center 3. Paíta Fisheries Training Center 4. Family Planning & Maternal & Children Health Project  New Projects	4 Project(s) (1986~1993) (1986~1993) (1988~1993) (1989~1994)  0 Project(s)		
Individual Experts Dispatch Program	280 Person(s)	( Economic Infrastructure 171 Person(s) 61.07 % Fisheries 42 Person(s) 15.00 % Human Resources Development 24 Person(s) 8.57 % )	0 Person(s) Carried over  New	0 Person(s)  0 Person(s)	( Long-term Short-term ) ( Long-term Short-term )	0 Person(s) 0 Person(s) 0 Person(s) 0 Person(s)
Mini-projects & Joint Studies	Completed Projects ( FY 1977-1992 )	0 Project(s)	Carried-over Projects  New Projects	0 Project(s)  0 Project(s)		

JICA's Activities in Republic of Peru

	Cumulative Data ( FY 1954-1992 )		Performance in FY 1993	
Non-project Equipment Supply		¥ 835 million(s)	2 Case(s) 1. Medical Equipment	¥ 51 million(s) ( 51 )
Non-project Medical Equipment Supply	8 Case(s)	¥ 143 million(s)	1 Case(s) 1. Special Medical Equipment	¥ 29 million(s) ( 29 )
Technical Training Program	General 2,194 Person(s) ( Economic Infrastructure 825 Person(s) 37.60 % Mining & Industry 257 Person(s) 11.71 % Public Health & Medicine 237 Person(s) 10.80 % Welfare )		Total 242 Person(s) Carried over 54 Person(s) New 188 Person(s) Group Training Course 70 Person(s) Individual Training Course 76 Person(s) (ordinary individual training 7 Person(s) special courses 16 Person(s) special programs 32 Person(s) cost-sharing 0 Person(s) counterpart training 21 Person(s) trainees through international organizations 0 Person(s) Private-Sector Skilled Worker C/P Program 0 Person(s) In-Country Training 0 Person(s) Third Country Training Program 42 Person(s) Youth Invitation Program 0 Person(s)	
Youth Invitation Program	0 Person(s)			
Trainees through International Organizations	3 Person(s)			
Third Country Training Program	Completed Projects( FY 1977~1991 ) 1. Digital Exchange (1988~1988) 2. Fishery Product Processing Technology (1989~1989) 3. Digital Communication Engineering (1987~1990) 4. Digital Communication Engineering (1983~1993)	4 Course(s)	Carried over 2 Course(s) 1. Fishery Product Processing Technology (1984~1993) 2. Earthquake Engineering & Disaster Mitigation Planning (1989~1993) New 2 Course(s) 1. Digital Communication Engineering (1993~1995) 2. Digital Communication Engineering (1993~1993)	
Japan Overseas Cooperation Volunteers	203 Person(s) ( Human Resources Development 81 Person(s) 39.90 % Economic Infrastructure 34 Person(s) 16.75 % Agriculture & Forestry 27 Person(s) 13.30 % Mining & Industry 27 Person(s) 13.30 % )		Total 0 Person(s) Carried over 0 Person(s) New 0 Person(s)	
Emigration Services	Immigrants 6 Person(s) Overseas Development Youths 11 Person(s) Trainees 86 Person(s)		Immigrants 0 Person(s) Overseas Development Youths 0 Person(s) Trainees 15 Person(s)	
Development Investment & Financial Program	3 Project(s)	¥ 621 million(s)	0 Project(s)	¥ million(s)
International Disaster Relief Program	FY 1985-1992	5 Case(s)	1. Flood	1 Case(s)

II. Annex ( FY 1954-1992 )

Development Study	
Completed Projects ( FY 1954-1992 )	33 Project(s)
Completed Projects ( FY 1974-1992 )	22 Project(s)
1. Michiquillay Transmission Line Project	(1974~1975 )
2. Geological Survey of the Cordillera Oriental Central Peru	(1974~1978 )
3. Construction Project of Fishery Center in the Central Area	(1976~1976 )
4. Topographic Mapping Project for Satipo Area, Department of Junin	(1977~1986 )
5. Santo River Hydroelectric Power Development Project	(1977~1978 )
6. Poechos & Curumuy Hydroelectric Power Development Project	(1978~1979 )
7. Infrastructure Development Planning for Southern Cuzco	(1978~1979 )
8. Marcona Sintering Project	(1979~1980 )
9. Geological Survey of Oyan Area	(1979~1981 )
10. Development Project of the Port of Callao	(1982~1983 )
11. Development of PVC in Poranohga	(1982~1983 )
12. Water Supply for the Lake Ariota No.3 Hydroelectric Power Project	(1982~1983 )
13. Geological Survey of Iscaycruz Are	(1982~1984 )
14. Chancay Huaral Valley Rehabilitation Project	(1983~1984 )
15. Ena River Hydroelectric Power Development Project	(1984~1985 )
16. Development Project of Jorge Chavez Lima-Callao International Airport	(1985~1986 )
17. Mineral Exploration in Cotahausi Area	(1985~1987 )
18. Mining Development Plan of Iscaycruz	(1985~1985 )
19. Disaster Prevention Project in the Rimac River Basin	(1986~1987 )
20. Improvement of Sewerage System in Southern Port of Lima	(1989~1989 )
21. Fishing Port Construction	(1988~1990 )
22. Mineral Exploration in Pachapiriana Area	(1988~1991 )



## Capital Assistance to Republic of Peru

## III. Performance of Capital Assistance

	Grant Aid		Loan Aid	
	Number of Projects Implemented and Major Projects	Disbursement (¥100millions)	Number of Projects Implemented and Major Projects	Disbursement (¥100millions)
Cumulative Data (-FY1987)	25 Project(s)	124.31	10 Project(s)	538.51
FY 1988	3 Project(s) 1. Project to Improve the Public Transportation Capacity in the Metropolitan 2. Project to Construct a Technical Center for Vegetable Cultivation 3. Audio-Visual Equipment & Equipment for the Presentation of Cultural Assets to the National Institute of Culture	19.21 ( 10.30 ) ( 8.46 ) ( 0.45 )	0 Project(s)	
FY 1989	5 Project(s) 1. Reconstruction of Irrigation and Drainage System in the Chancay-Huarell Valley · 1/2 2. Lighting Equipment to National Stadium 3. Small-Scale Grant Aid (3 projects)	10.45 ( 9.84 ) ( 0.49 ) ( 0.12 )	0 Project(s)	
FY 1990	6 Project(s) 1. Aid for Increased Food Production 2. Non Project Grant Aid 3. Reconstruction of Irrigation and Drainage System in the Chancay-Huarell Valley · 2/2 4. Emergency Relief 5. Provision of Cleaning Equipment for Lima city etc.,	54.28 ( 5.00 ) ( 35.00 ) ( 6.91 ) ( 5.44 ) ( 1.89 )	0 Project(s)	
FY 1991	11 Project(s) 1. Non-Project Grant Aid 2. Aid for Increased Food Production 3. Project for the Rehabilitation of Small Hydro Power Stations in Rural Areas 4. Rehabilitation of School Facilities 5. Project to Pump Water from Lake Vilacota etc.,	52.63 ( 35.00 ) ( 6.00 ) ( 4.72 ) ( 3.01 ) ( 2.45 )	1 Project(s) 1. Trade Sector Adjustment Program	546.20 ( 546.20 )
FY 1992	10 Project(s) 1. Project for the Improvement of Road Construction Equipment 2. Aid for Increased Food Production 3. Project for the Supply of Water-Tank Trucks 4. Project for the Reparation of Educational Infrastructure 5. Equipment for the Observations of Geomagnetism to Instituto Geofísico del Perú etc.,	25.06 ( 9.91 ) ( 6.00 ) ( 5.47 ) ( 3.00 ) ( 0.45 )	1 Project(s) 1. Financial Sector Adjustment Program	126.90 ( 126.90 )



I. Background Information  
1. Basic Data

Country	Republic of Suriname
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Land Area	163 thousand km <sup>2</sup>	GDP	\$ 1,309 millions (1992)	Principal Exports	Alumina, Bauxite, Aluminium, Shrimp
Population	0.44 millions (1992)	GNP per capita	\$ 4,280 (1992)	Exports to Japan	\$ 20 millions (1993)
Date of Independence	November 25, 1975	Sectoral Distribution of GDP	Agri. 10.3%, Min. & Indus. 26.7% Services 63.0% (1990)	Imports from Japan	\$ 14 millions (1993)
Regime	Republic			Gross International Reserves	<sup>b)</sup> \$ 21.07 millions (1990)
Ethnic Composition	Indian, Creole, Indonesian Bush-negro	Sectoral Distribution of Employment	Agri. 20%, Min. & Indus. 20% Services 60% (1990~1992)	Total External Debt	\$ 138 millions (1990)
				Religion, Language	Hindu, Muslim, Catholic / Dutch, Surinam
Currency, Exchange Rate	1US\$=1.7779 Sf (1994. 2)	Merchandise Trade	Exports <sup>a)</sup> \$ 340.95 millions (1992)	Net ODA Receipts (as % of GNP)	- (1992)
			Imports <sup>a)</sup> \$ 272.55 millions (1992)		

a) Estimate b) Excl Gold

2. The Flow of Japan's Bilateral ODA to Suriname

(Net Disbursements: \$ millions)

	Technical Cooperation			Grant Aid			Loan Aid			Total		
	Total	Ranking		Total	Ranking		Total	Ranking		Total	Ranking	
		A	B		A	B		A	B		A	B
<sup>1)</sup> 1990	0.15	-	3	0.52	-	3	-0.06	-	-	0.62	-	3
1991	0.02	-	4	4.02	-	2	-0.06	-	-	3.98	-	3
1992	0.03	-	5	2.64	-	3	-0.06	-	2	2.61	-	4

A : Place of Suriname among Japan's ODA Recipients

B : Place of Japan's Bilateral ODA to Suriname among DAC Countries

3. Economic Cooperation of DAC Countries to Suriname (1992)<sup>1)</sup>

(Net Disbursements: \$ millions)

	Grants (1)		Loans (2)	Total ODA Net (1)+(2)=(3)	Other Offic. & Private Flows (4)	Total Eco. Coop. Net (3)+(4)=(5)
		Tech. Coop.				
Bilateral Assis. <sup>2)</sup> Major Donor Coun.	65.0 (100.0%)	56.4 (100.0%)	7.9 ( ) %	73.0 (100.0%)	-10.8	62.2
① Netherlands	57.6 ( 88.6%)	54.0 ( 95.7%)	- ( ) %	57.6 ( 78.9%)	-1.3	56.3
② U.S.A.	- ( ) %	- ( ) %	8.0 ( ) %	8.0 ( 11.0%)	-	8.0
③ Belgium	3.8 ( 5.8%)	1.5 ( 2.7%)	- ( ) %	3.8 ( 5.2%)	0.5	4.3
④ Japan	2.7 ( 4.2%)	0.0 ( 0.0%)	-0.1 ( ) %	2.6 ( 3.6%)	-	2.6
Multilat. Assis. Major Donors	7.4 (100.0%)	3.2 (100.0%)	-0.5 ( ) %	6.9 ( ) %	1.2	8.1
① CEC				4.9 ( ) %	-	4.9
② UNHCR				1.3 ( ) %	-	1.3
Arab Countries	-	-	-	-	-	-
Total	72.4	59.6	7.5	79.9	-9.6	70.3

4. Agreement on Technical Cooperation, etc.

(1) Agreement on Tech. Coop.: Signed on . . .  
(2) E/N on Dispatching JOCV : Signed on . . .

5. Agencies Responsible for Coordinating Assistance

Tech. Coop :  
Grant Aid : Ministry of Finance  
JOCV : Ministry of Planning

<sup>1)</sup> Calendar year

<sup>2)</sup> Figures are ranked according to ODA Net Disbursements.

The share of each aid type is not calculated if any of the DAC Countries (or organizations) is paid back more than disbursement.

JICA's Activities in Republic of Suriname

II. Performance

	Cumulative Data ( FY 1954-1992 )		Performance in FY 1993			
		¥ million(s)			¥ million(s)	
Technical Cooperation Disbursement		¥ 198 million(s)			¥ million(s)	
Improvement of Aid Efficiency & Effectiveness	Project Identification Study Project Formulation Study Project Formulation Advisor Local Technical Advisor	0 Case(s) 0 Case(s) 0 Person(s) 0 Person(s)	Project Identification Study Project Formulation Study Project Formulation Advisor Local Technical Advisor	0 Case(s) 0 Case(s) 0 Person(s) 0 Person(s)		
Development Study	Completed Projects ( FY 1954-1992 ) Completed Projects ( FY 1974-1992 )	0 Project(s) 0 Project(s)	Carried-over Projects	0 Project(s)		
			New Projects	0 Project(s)		
Basic Design Study for Grant Aid	Completed Projects ( FY 1974-1992 )	1 Project(s)	Carried-over Projects	0 Project(s)		
			New Projects	0 Project(s)		
Project-type Technical Cooperation	Completed Projects ( FY 1954-1992 ) Completed Projects ( FY 1974-1992 )	0 Project(s) 0 Project(s)	Carried-over Projects	0 Project(s)		
			New Projects	0 Project(s)		
Individual Experts Dispatch Program	6 Person(s) (Fisheries)	6 Person(s) 100 %	0 Person(s) Carried over New	0 Person(s) 0 Person(s)	( Long-term Short-term ) ( Long-term Short-term )	0 Person(s) 0 Person(s) 0 Person(s) 0 Person(s)
Mini-projects & Joint Studies	Completed Projects ( FY 1977-1992 )	0 Project(s)	Carried-over Projects	0 Project(s)		
			New Projects	0 Project(s)		

JICA's Activities in Republic of Suriname

	Cumulative Data ( FY 1954-1992 )		Performance in FY 1993	
Non-project Equipment Supply		¥ million(s)	0 Case(s)	¥ million(s)
Non-project Medical Equipment Supply	0 Case(s)	¥ million(s)	0 Case(s)	¥ million(s)
Technical Training Program	General	7 Person(s) ( Fisheries 5 Person(s) 71.43 % Economic Infrastructure 2 Person(s) 28.57 % )	Total	0 Person(s)
	Youth Invitation Program	0 Person(s)	Carried over	0 Person(s)
	Trainees through International Organizations	0 Person(s)	New	0 Person(s)
			Group Training Course	0 Person(s)
			Individual Training Course	0 Person(s)
			(ordinary individual training	0 Person(s)
			(special courses	0 Person(s)
			(special programs	0 Person(s)
			(cost-sharing	0 Person(s)
			(counterpart training	0 Person(s)
			(trainees through international organizations	0 Person(s)
			Private-Sector Skilled Worker C/P Program	0 Person(s)
			In-Country Training	0 Person(s)
			Third Country Training Program	0 Person(s)
			Youth Invitation Program	0 Person(s)
Third Country Training Program	Completed Projects ( FY 1977~1992 )	0 Course(s)	Carried over	0 Course(s)
			New	0 Course(s)
Japan Overseas Cooperation Volunteers	0 Person(s)		Total	0 Person(s)
			Carried over	0 Person(s)
			New	0 Person(s)
Emigration Services				
Development Investment & Financial Program	0 Project(s)	¥ million(s)	0 Project(s)	¥ million(s)
International Disaster Re- lief Program	FY 1985-1992	0 Case(s)		0 Case(s)

## Capital Assistance to Republic of Suriname

## III. Performance of Capital Assistance

	Grant Aid		Loan Aid	
	Number of Projects Implemented and Major Projects	Disbursement (¥100millions)	Number of Projects Implemented and Major Projects	Disbursement (¥100millions)
Cumulative Data (-FY1987)	1 Project(s)	2.90	0 Project(s)	
FY 1988	0 Project(s)		0 Project(s)	
FY 1989	1 Project(s) 1. Public Swimming Facilities to the Parima Swimming Pool Center	0.42 ( 0.42 )	0 Project(s)	
FY 1990	1 Project(s) 1. Modernization of Small-Scale Fisheries in Commewijne District	5.56 ( 5.56 )	0 Project(s)	
FY 1991	1 Project(s) 1. Modernization of Small-Scale Fisheries in Commewijne District	5.02 ( 5.02 )	0 Project(s)	
FY 1992	0 Project(s)		0 Project(s)	

I. Background Information

1. Basic Data

Country	Oriental Republic of Uruguay
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Land Area	177 thousand km <sup>2</sup>	GDP	\$ 11,405 millions (1992)	Principal Exports	Edible Meat, Wool Products
Population	3.13 millions (1992)	GNP per capita	\$ 3,340 (1992)	Exports to Japan	\$ 21 millions (1993)
Date of Independence	August 25, 1825	Sectoral Distribution of GDP	Agri. 11 %, Min. & Indus. 29 % Services 61 % (1992)	Imports from Japan	\$ 101 millions (1993)
Regime	Constitutional Republic			Gross International Reserves	\$ 1,185 millions (1992)
Ethnic Composition	White (89%), Mestizo (10%)	Sectoral Distribution of Employment	Agri. 5 %, Min. & Indus. 22 % Services 73 % (1990~1992)	Total External Debt	\$ 5,253 millions (1992)
Religion, Language	Catholic / Spanish			Debt Service Ratio	23.2 % (1992)
Currency, Exchange Rate	1US\$=4.5668 \$ (1994. 2)	Merchandise Trade	Exports \$ 1,620 millions (1992)	Net ODA Receipts (as % of GNP)	0.5 % (1991)
			Imports \$ 2,010 millions (1992)		

2. The Flow of Japan's Bilateral ODA to Uruguay

(Net Disbursements: \$ millions)

	Technical Cooperation			Grant Aid			Loan Aid			Total		
	Total	Ranking		Total	Ranking		Total	Ranking		Total	Ranking	
		A	B		A	B		A	B		A	B
1990	4.52	-	2	0.30	-	8	-0.36	-	-	4.46	-	5
1991	3.67	-	2	0.32	-	6	-0.32	-	-	3.68	-	5
1992	6.85	-	2	0.39	-	2	-0.32	-	6	6.92	-	5

A : Place of Uruguay among Japan's ODA Recipients

B : Place of Japan's Bilateral ODA to Uruguay among DAC Countries

3. Economic Cooperation of DAC Countries to Uruguay (1992)<sup>1)</sup>

(Net Disbursements: \$ millions)

	Grants		Loans	Total ODA Net	Other Offic. & Private Flows	Total Eco. Coop. Net
	(1)	(2)				
	(1)	(2)	(2)	(1)+(2)=(3)	(4)	(3)+(4)=(5)
Bilateral Assis. <sup>2)</sup>	33.5 (100.0%)	27.4 (100.0%)	26.4 ( )	59.9 ( )	16.8	76.7
Major Donor Coun.						
① Italy	3.4 (10.1%)	2.4 (8.8%)	11.7 ( )	15.1 ( )	-1.5	13.6
② Spain	1.8 (5.4%)	0.8 (2.9%)	12.9 ( )	14.7 ( )	-	14.7
③ Germany	8.7 (26.0%)	7.8 (28.5%)	-0.3 ( )	8.4 ( )	-5.7	2.7
④ Japan	7.2 (21.5%)	6.9 (25.2%)	-0.3 ( )	6.9 ( )	-13.9	-7.0
Multilat. Assis.	13.1 (100.0%)	7.4 (100.0%)	- ( )	13.1 (100.0%)	135.5	148.6
Major Donors						
① UNDP				5.5 (42.0%)	-	5.5
② IDB				3.1 (23.7%)	2.8	5.9
Arab Countries	-	-	-	-	-	-
Total	46.6	34.8	26.4	73.0	152.3	225.3

4. Agreement on Technical Cooperation, etc.

- (1) Agreement on Tech. Coop.; Signed on 1989. 9.12  
 (2) E/N on Dispatching JOCV; Signed on . . .

5. Agencies Responsible for Coordinating Assistance

Tech. Coop :	} Office of Planning and Budget Ministry of Foreign Affairs
Grant Aid :	
JOCV :	

<sup>1)</sup> Calendar year

<sup>2)</sup> Figures are ranked according to ODA Net Disbursements.

The share of each aid type is not calculated if any of the DAC Countries (or organizations) is paid back more than disbursement.

JICA's Activities in Orient Republic of Uruguay

II. Performance

	Cumulative Data ( FY 1954-1992 )		Performance in FY 1993			
Technical Cooperation Disbursement	¥ 5,401 million (s)		¥ million (s)			
Improvement of Aid Efficiency & Effectiveness	Project Identification Study Project Formulation Study Project Formulation Advisor Local Technical Advisor	0 Case (s) 0 Case (s) 0 Person (s) 0 Person (s)	Project Identification Study Project Formulation Study Project Formulation Advisor Local Technical Advisor	0 Case (s) 0 Case (s) 0 Person (s) 0 Person (s)		
Development Study	Completed Projects ( FY 1954-1992 ) Completed Projects ( FY 1974-1992 ) 1. Development of Paper Pulp Mill Industry 2. Construction of Factories for Paper Pulp Mill 3. Development Program for Plantation and Utilization of Forestry Resources 4. Development Project of the International Airport of Carrasco 5. Implementation Program for National Afforestation Plan 6. Development of New Port Terminals of Montevideo Port 7. Garment Industry Development	7 Project (s) 7 Project (s) (1980~1980) (1984~1985) (1986~1986) (1989~1989) (1989~1990) (1990~1992) (1990~1992)	Carried-over Projects	0 Project (s)		
			New Projects	0 Project (s)		
Basic Design Study for Grant Aid	Completed Projects ( FY 1974-1992 )	0 Project (s)	Carried-over Projects	0 Project (s)		
			New Projects	0 Project (s)		
Project-type Technical Cooperation	Completed Projects ( FY 1954-1992 ) Completed Projects ( FY 1974-1992 ) 1. Japan-Uruguay Vegetable Research Cooperation 2. Pulp and Paper Quality Improvement 3. Gastroenterology Project	3 Project (s) 3 Project (s) (1978~1983) (1981~1985) (1984~1990)	Carried-over Projects 1. Fruit-Trees Research Project 2. Plastic Testing 3. Forest Tree Improvement Cooperation Project	3 Project (s) (1986~1993) (1991~1994) (1992~1997)		
			New Projects	0 Project (s)		
Individual Experts Dispatch Program	45 Person (s)	( Agriculture & Forestry : 19 Person (s) 42.22 % Mining & Industry : 12 Person (s) 26.67 % Economic Infrastructure : 9 Person (s) 20.00 % )	16 Person (s) Carried over	4 Person (s)	( Long-term : 4 Person (s) Short-term : 0 Person (s)	
			New	12 Person (s)	( Long-term : 2 Person (s) Short-term : 10 Person (s)	
Mini-projects & Joint Studies	Completed Projects ( FY 1977-1992 )	0 Project (s)	Carried-over Projects	0 Project (s)		
			New Projects	0 Project (s)		

JICA's Activities in Orient Republic of Uruguay

	Cumulative Data ( FY 1954-1992 )		Performance in FY 1993	
Non-project Equipment Supply		¥ 137 million (s)	0 Case (s)	¥ million (s)
Non-project Medical Equipment Supply	2 Case (s)	¥ 103 million (s)	0 Case (s)	¥ million (s)
Technical Training Program	General 411 Person (s) ( Public Health & Medicine 120 Person (s) 29.20 % Welfare Agriculture & Forestry 88 Person (s) 21.41 % Economic Infrastructure 58 Person (s) 14.11 % )		Total 37 Person (s) Carried over 3 Person (s) New 34 Person (s) Group Training Course 14 Person (s) Individual Training Course 9 Person (s) (ordinary individual training 3 Person (s)) (special courses 1 Person (s)) (special programs 0 Person (s)) (cost-sharing 0 Person (s)) (counterpart training 5 Person (s)) (trainees through international organizations 0 Person (s)) Private-Sector Skilled Worker C/P Program 0 Person (s) In-Country Training 0 Person (s) Third Country Training Program 11 Person (s) Youth Invitation Program 0 Person (s)	
	Youth Invitation Program	0 Person (s)		
	Trainees through International Organizations	0 Person (s)		
Third Country Training Program	Completed Projects ( FY 1977~1992 )	0 Course (s)	Carried over 1 Course (s) 1. Small-Scale Pulp and Paper Industry Development (1989~1993) New 0 Course (s)	
Japan Overseas Cooperation Volunteers	0 Person (s)		Total 0 Person (s) Carried over 0 Person (s) New 0 Person (s)	
Emigration Services	Immigrants 46 Person (s) Overseas Development Youths 0 Person (s) Trainees 14 Person (s)		Immigrants 0 Person (s) Overseas Development Youths 0 Person (s) Trainees 2 Person (s)	
Development Investment & Financial Program	1 Project (s)	¥ 10 million (s)	0 Project (s)	¥ million (s)
International Disaster Re- lief Program	FY 1985-1992	0 Case (s)		0 Case (s)

Capital Assistance to Orient Republic of Uruguay

III. Performance of Capital Assistance

	Grant Aid		Loan Aid	
	Number of Projects Implemented and Major Projects	Disbursement (¥100millions)	Number of Projects Implemented and Major Projects	Disbursement (¥100millions)
Cumulative Data (-FY1987 )	4 Project(s)	1.74	0 Project(s)	
FY 1988	1 Project(s) 1. Lighting Equipment to the Solis Theater of Montevideo	0.42 ( 0.42 )	0 Project(s)	
FY 1989	1 Project(s) 1. Sound Equipment to the Solis Theater	0.43 ( 0.43 )	1 Project(s) 1. Comprehensive Regional Development Project	71.66 ( 71.66 )
FY 1990	2 Project(s) 1. Musical Instruments and Video Equipment for School of Music, University of the Republic 2. Educational and Cultural TV Programs for Primary Educational Council	0.46 ( 0.26 ) ( 0.20 )	0 Project(s)	
FY 1991	1 Project(s) 1. Printing Equipments to "Administracion National de Education Publica	0.46 ( 0.46 )	0 Project(s)	
FY 1992	1 Project(s) 1. Equipment of Scientific Studies to "la Universidad de la República"	0.41 ( 0.41 )	0 Project(s)	