

Project List  
- other projects (2) -

Program	Project	Importance	Priority	2001	2002	2003	2004	2005	2006	2007/2010	2011~
Human resource development											
H.1 Assisting technical high schools in Paraguay											
H.3 Improving quality of vocational training in Paraguay	H.1.1 Educational improvement of technical high schools in Paraguay	L	1	2001							
	H.3.1 Improvement of the quality of training at SNPP	L	1	2001							
	H.3.2 Development of the system for securing financial resources at SNPP	M	3	2001							
Institutional finance											
F.1 Stabilizing and rationalizing banking operations	F.1.2 Introduction of agricultural insurance	L	2	2001							
	F.1.3 Completion of nationwide land registration	L	1	2001							
F.2 Strengthening the evaluation capability of credit risks	F.2.1 Education and job training for the staff in charge of credit evaluation	L	1	2001							
	F.2.2 Unification of evaluation criteria	M	1	2001							
F.3 Export financing	F.3.1 Education and training assistance for staff in charge of export financing	L	1	2001							
F.4 Promoting the capital market											
	F.4.1 Review of security market laws, regulation and the tax system	M	2	2001							
	F.4.2 Creation of shareholders through privatization	L	1	2001							
	F.4.3 Privatization of the pension system	L	1	2003							
	F.4.4 Establishment of a rating institution	L	1	2001							
	F.4.5 Education of domestic corporations about the capital market	M	2	2001							
F.5 Strengthening of self-financing ability	F.5.2 Supervision of cooperatives by Supervisory Bureau of Banks of the Central Bank	L	2	2002							
	F.5.3 Improved use of commodity exchange	M	2	2001							
Quality and productivity											
G.2 Strengthening testing and inspection laboratories	G.2.2 Strengthen INAN	M	1	2001							
P.1 Simplifying export procedures	P.1.2 Simplified export procedures for small value exports	L	1	2001							
	P.1.4 Export procedures computerization	M	2	2001							
Promotion of exports and investment											
E.3 Promoting internationalization of companies	E.3.1 Enhancement of export consciousness of companies	L	1	2001							
	E.3.2 Establishment of Paraguayan trademarks	M	2	2001							
	E.3.3 Establishment of export service centers for small and medium companies	L	1	2001							
	E.3.4 Support for creation of export departments	M	2	2001							
	E.3.5 Assistance in trade fairs	M	2	2001							
Cluster											
L.1 Mixed feed cluster	L.1.3 Implementation of mixed feed standards	L	2	2001							
	L.1.4 Publicity	M	1	2001							
V.1 Vegetable cluster	V.1.2 Publicity	M	2	2001							
C.1 Revitalizing the textile industry	C.1.1 M/P study for revitalization of textile industry	M	3	2001							
W.1 Reforestation and processing of Paraiso Gigante	W.1.1 Plantation of Paraiso Gigante by small farmers	L	1	2001							
	W.1.2 Promotion of furniture industry	L	-	2007							
M.1 Developing steel and metalworking industries	M.1.1 Upgrade the steel industry	M	3	2001							
	M.1.2 Steelmaking by electric furnace from scrap iron	L	2	2001							
	M.1.3 Vocational training for metalworking technicians	M	2	2004							
	M.1.4 Center for metalurgy and metalworking technology	L	2	2004							

Program No. A.1	Program title Assisting regional production									
Project No. A.1.1	Project title Increase production of major grains									
Project location Itapúa, Alto Paraná, Caindeyu, Amambay	Target beneficiaries Grain product farmers Agricultural cooperatives Feed mixed producer					Project duration 2001 - 2003				
Executing agency MAG-CRIA	Importance of the Project Effectiveness: L Efficiency: L Immediate effectiveness: M Repercussion: L Total: L									
	Priority of the Project: 2									
Objective										
<ul style="list-style-type: none"> <li>Establish a rotation system for the major grains based on combination with soybeans, wheat and corn</li> <li>Reduction of production costs</li> </ul>										
Expected effect						Evaluation index				
<ul style="list-style-type: none"> <li>The project to increase production of major grains is essential to the sustained development of exported soybean as well as to the increased food crop supply.</li> </ul>						<ul style="list-style-type: none"> <li>Changes in regional grain production</li> <li>Changes in yield by region</li> <li>Change in livestock export volume</li> </ul>				
Pre-condition										
<ul style="list-style-type: none"> <li>Trial research in establishing and disseminating an appropriate cultivation system</li> <li>Implementation for selection of varieties suited to the agricultural production condition in the departments of Itapúa, Alto Paraná, Canindeyú, and Amambay will be pursued.</li> </ul>										
Relation with other projects and sectors					Related organizations					
<ul style="list-style-type: none"> <li>Mixed feed cluster</li> <li>New livestock production project</li> </ul>					DGP, DEAG, DC					
Major plan				Main resources						Duration
				Materials and equipment		Human resources		Costs (US\$1,000)		
(1) Basic study on increasing the production of major grains								300		2001
(2) Strengthening the CRIA major grain research system				Improve extension farms Seed crossing materials Develop original seeds				700		2002-2003
(3) Improvement of the MAG regional extension system				Improve extension farms Strengthen extension expert personnel		4		500		2002-2003
Total						4		1,500		
Costs		2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total	300	600	600						1,500
	Public Sector	300	600	600						1,500
	Private Sector									
	Necessary Import									

Program No. A.1		Program title Assisting regional production								
Project No. A1.2		Project title Assist raw cotton production								
Project location San Pedro, Paraguarií, Caaguazú, Itapúa		Target beneficiaries Cotton farmers Cotton fabric				Project duration 2001 - 2003				
Executing agency MAG		Importance of the Project Effectiveness: L Efficiency: M Immediate effectiveness: M Repercussion: L Total: L Priority of the Project: 1								
Objective <ul style="list-style-type: none"> <li>Controlling cotton disease and establishing a monitoring system</li> <li>Establish fertility management in cotton cultivation and dissemination of technology to maintain soil fertility</li> <li>Develop appropriate varieties of cotton seeds according to region</li> </ul>										
Expected effect <ul style="list-style-type: none"> <li>Recovery of declining cotton production</li> <li>Promote cotton exports</li> <li>Improvement and stability for the small-scale cotton farmer</li> </ul>						Evaluation index Changes in cotton production Changes in cotton yield Changes in cotton export volume				
Pre-condition <ul style="list-style-type: none"> <li>Continued strengthening cotton production policy of MAG</li> </ul>										
Relation with other projects and sectors Cotton cluster Financial project					Related organizations DGP, DEAG, DC, DISE, DDV, DIA, IAN					
Major plan			Main resources						Duration	
			Materials and equipment		Human resources		Costs (US\$1,000)			
(1)Controlling cotton disease and pest damage and establishing a monitoring system			Monitoring Communication materials Other				700		2001	
(2)Fertility management in cotton cultivation and dissemination of technology to maintain soil fertility			Materials for soil improvement Improvement for demonstration farm Agricultural machinery				2,400		2002-2003	
(3)Establish a system to develop appropriate varieties of cotton seeds according to region			Improvement of original seed production farm on IAN				400		2002-2003	
Total							3,500			
C o s t s		2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total									
	Public Sector									
	Private Sector									
	Necessary Import									

Program No. A.1		Program title Assisting regional production								
Project No. A.1.3		Project title Increase production of new export products (horticulture)								
Project location Central, Caaguazú, Cordillera, Itapúa, Chaco		Target beneficiaries Horticulture producers/farmers				Project duration 2001 - 2006				
Executing agency MAG		Importance of the Project Effectiveness: L Efficiency: L Immediate effectiveness: M Repercussion: L Total: L								
		Priority of the Project: 1								
Objective <ul style="list-style-type: none"> <li>Develop and disseminate technology on post harvest, processing, storage, quality control</li> <li>Promote agro-industry by developing and increasing the production of seeds for processed vegetables</li> </ul>										
Expected effect <ul style="list-style-type: none"> <li>The implementation of this project is expected to establish a shipping system that will cope with the trends in supply and demand, improve productivity, and promote exports.</li> </ul>						Evaluation index Changes in vegetable and fruit production volume Changes in export volume Increase of horticulture farmers				
Pre-condition <ul style="list-style-type: none"> <li>Continued MAG promotion of the diversification of crops grown by small-scale farms</li> </ul>										
Relation with other projects and sectors Vegetable cluster Fruit cluster					Related organizations DIA, DEAG, DC, DISE, IAN					
Major plan			Main resources						Duration	
			Materials and equipment		Human resources		Costs (US\$1,000)			
(1) Post harvest of vegetables and fruits, and establishing a system of quality control			Materials for post harvest and quality control				1,000		2001-2002	
(2) Assist production of vegetable and fruit			Model small-scale irrigation Materials for seed crossing and selection Materials for improvement of seedlings				5,600		2003-2006	
Total							6,600			
Costs		2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total	500	500	2,000	1,600	1,000	1,000			6,600
	Public Sector	500	500	2,000	1,600	1,000	1,000			6,600
	Private Sector									
	Necessary Import									

Program No. A.1	Program title Assisting regional production									
Project No. A.1.7	Project title Integrate, systematize, and utilize the research findings of investigation institutions and MAG agricultural experiment									
Project location Nation wide	Target beneficiaries Agricultural producers and farmers					Project duration 2001 - 2003				
Executing agency MAG-DIA	Importance of the Project Effectiveness: L Efficiency: L Immediate effectiveness: M Repercussion: L Total: L									
	Priority of the Project: 2									
Objective <ul style="list-style-type: none"> <li>Integrate and reevaluate the findings of useful development work which Japanese government and other donor countries have achieved is an effective means of improving competitive viability through productivity, the basic goals of this project</li> </ul>										
Expected effect <ul style="list-style-type: none"> <li>Strengthen export competitiveness</li> <li>Create a system to develop effective technical extension activities aimed at raising the competitive viability of agricultural products</li> </ul>							Evaluation index			
Pre-condition <ul style="list-style-type: none"> <li>To be continued the technical cooperation by JICA, GTZ and other main donor countries</li> </ul>										
Relation with other projects and Mixed feed cluster, Fruit cluster, Vegetable cluster, Cotton cluster					Related organizations DEAG, DC, CRIA, IAN					
Major plan				Main resources						Duration
				Materials and equipment		Human resources		Costs (US\$1,000)		
(1)Monitoring and evaluation of past technical cooperation projects in the CRIA, IAN, other institutions				Monitoring Workshop		10		600		2001
(2)Improvement of integrated system of MAG agricultural research and experimental institutions				Improvement of materials and equipment				600		2002-2003
Total								1,200		
Costs		2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total	600	300	300						1,200
	Public Sector	600	300	300						1,200
	Private Sector									
	Necessary Import									

Program No. A.2	Program title Assisting the export of agricultural products											
Project No. A.2.1	Project title Plant disease prevention											
Project location Airport: Petirossi, Guarani Port: Falcon, Remanso Frontier: P.J. C aballero, C.del Este, Encarnación, Pilar	Target beneficiaries Horticulture producers Horticulture exporters Consumers					Project duration 2001 - 2005						
Executing agency MAG-DDV	Importance of he Project Effectiveness: L Efficiency: L Immediate effectiveness: L Repercussion: L Total: L											
	Priority of the Project: 1											
Objective												
<ul style="list-style-type: none"> <li>• Create a quarantine system for imported and exported produce (inspection equipment, personnel, and inspection system)</li> <li>• Strengthen the system to prevent the inflow of plant disease and pests</li> <li>• Strengthen the food safety management system against residual pesticides</li> </ul>												
Expected effect								Evaluation index				
<ul style="list-style-type: none"> <li>• Create a quarantine system for imported and exported produce (inspection equipment, personnel, and inspection system)</li> <li>• Strengthen the system to prevent the inflow of plant disease and pests</li> <li>• Strengthen the food safety management system against residual pesticides</li> </ul>								Transitions of horticulture export and import volume				
Pre-condition												
<ul style="list-style-type: none"> <li>• Promote the plant disease prevention institutional system</li> </ul>												
Relation with other projects and sectors Mixed feed cluster, Cotton cluster Vegetable cluster, Fruit cluster					Related organizations DIA, DC, MIC, Adu							
Major plan			Main resources						Duration			
			Materials And Equipment			Human resources		Costs (US\$1,000)				
(6) Establish an inspection and quarantine system for plant disease and pest prevention			Quarantine surveillance system Improvement MAG(DDV) inspection facilities Establish inspection/quarantine facilities at the border					1,400	2001-2003			
(7) Analysis of harmful plant substances			Monitoring survey Improve inspection materials					400	2003-2005			
(8) Establish a system of quality control of production materials			Monitoring survey Improve inspection materials					400	2003-2005			
Total								2,200				
C o s t s			2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total	
	Total		200	600	800	200	400					2,200
	Public Sector		200	600	800	200	400					2,200
	Private Sector											
	Necessary Import											

Program No. A.2	Program title Assisting the export of agricultural products									
Project No. A.2.3	Project title Analyze harmful substances in meat									
Project location Asunción University	Target beneficiaries Livestock producers Exporters Consumers					Project duration 2001 - 2003				
Executing agency MAG-Subsecretaria de Ganaderia	Importance of the Project Effectiveness: L Efficiency: L Immediate effectiveness: M Repercussion: L Total: L									
	Priority of the Project: 2									
Objective <ul style="list-style-type: none"> <li>Strengthen of existing center for harmful substances in meat</li> <li>Strengthen the expertise of inspectors</li> </ul>										
Expected effect <ul style="list-style-type: none"> <li>Promote meat export</li> </ul>							Evaluation index Changes in meat export volume			
Pre-condition <ul style="list-style-type: none"> <li>Promote the hygiene prevention institutional system</li> </ul>										
Relation with other projects and sectors Mixed feed cluster					Related organizations DIA, DC, MIC, Aduana					
Major plan			Main resources							Duration
			Materials and equipment			Human resources		Costs (US\$1,000)		
Strengthen the testing system of the existing harmful substances meat center			Improvement of analysis equipment Strengthen expertise					600		2001-2003
Total								600		
C o s t s		2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total	100	250	250						600
	Public Sector	100	250	250						600
	Private Sector									
	Necessary Import									

Program No. A.3	Program title Strengthening agricultural producers and existing cooperatives									
Project No. A.3.1	Project title Support agricultural cooperatives									
Project location Itapúa	Target beneficiaries existing cooperatives					Project duration 2001 - 2003				
Executing agency MAG-INCOOP	Importance of the Project Effectiveness: L Efficiency: M Immediate effectiveness: M Repercussion: L Total: L									
	Priority of the Project: 2									
Objective <ul style="list-style-type: none"> <li>The project is to assist model agricultural cooperative aimed at promoting the agricultural processing industry.</li> <li>The activities of the project are anticipated to strengthen the competitive viability of new export livestock products and increase new export items.</li> </ul>										
Expected effect <ul style="list-style-type: none"> <li>Increase and strengthen new export livestock products</li> <li>Promote pig and poultry raising</li> </ul>						Evaluation index Changes in pig and poultry raising farmers				
Pre-condition <ul style="list-style-type: none"> <li>Expected agricultural loan by BNF or FDC</li> </ul>										
Relation with other projects and sectors Mixed feed cluster, Vegetable cluster Cotton cluster, Fruit cluster					Related organizations DC, BNF, FDC, Local government					
Major plan			Main resources						Duration	
			Materials and equipment		Human resources		Costs (US\$1,000)			
(1)Monitoring survey to the target cooperatives							100		2001	
(2)Improvement and establish livestock rearing facilities			Equipment for livestock rearing activities				600		2000-2003	
(3)Improvement of mixed feed facilities			Mixed feed facilities				900		2002-2003	
Total							1,600			
Costs		2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total	100	500	1,000						1,600
	Public Sector	100	500	1,000						1,600
	Private Sector									
Necessary Import										



Program No. A.3		Program title Strengthening agricultural producers and existing cooperatives								
Project No. A.3.2		Project title Promote small-scale farmers participation in agriculture processing								
Project location San Pedro, Neembucu, Caaguazu, Lower Chaco		Target beneficiaries Small-scale farmers				Project duration 2001 - 2003				
Executing agency MAG-DEAG-INCO OP		Importance of the Project Effectiveness: L Efficiency: M Immediate effectiveness: M Repercussion: L Total: L								
		Priority of the Project: 1								
Objective <ul style="list-style-type: none"> <li>To create a model agricultural development plan that will introduce farmer organizations, mechanized farming, irrigation, and shipment activities, within the four departments containing a large number of small-scale farms and thereby, enabling a development policy for small-scale farms according to region to be formulated.</li> </ul>										
Expected effect <ul style="list-style-type: none"> <li>Strengthen the competitive viability of small-scale farmers</li> <li>Promote farmer organizations</li> <li>Increase the labor opportunities</li> </ul>							Evaluation index Number of farmer organizations Change of farm household income			
Pre-condition <ul style="list-style-type: none"> <li>Promotion of farmer participation</li> <li>Securing the actual project site</li> <li>MAG is expected to provide assistance and support of NGO</li> </ul>										
Relation with other projects and sectors Mixed feed cluster, -Vegetable cluster Cotton cluster, -Fruit cluster, Wood cluster					Related organizations DEAG, INCOOP, DC, BNF, FDC, Local government					
Major plan		Main resources							Duration	
		Materials and equipment			Human resources		Costs (US\$1,000)			
Pilot study to promote agriculture through small-scale farm participation		Farm organization Improve demonstration farm Small-scale irrigation, etc					2,400		2001-2003	
Total							2,400			
C O S t s		2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total	300	1,000	1,100						2,400
	Public Sector	300	1,000	1,100						2,400
	Private Sector									
	Necessary Import									

Program No. I.1	Program title Investment promotion										
Project No. I.1.1	Project title Promotion of investment incentives										
Project location All areas	Target beneficiaries Manufactures					Project duration 2001 - 2003					
Executing agency STP MIC, CEPAE	Importance of the Project Effectiveness: S Efficiency : M Immediate effectiveness: L Repercussion: M Total : M										
	Priority of the Project : 1										
Objective <ul style="list-style-type: none"> <li>Dispersion of public information concerning information about the contents of investment incentives and application procedures</li> </ul>											
Expected effect <ul style="list-style-type: none"> <li>Updating of investment volition of medium-small enterprises and new entrepreneurs.</li> </ul>							Evaluation index Number of investment applications and every incentive project				
Pre-condition											
Relation with other projects and sectors Program for setting consultation desks in department offices					Related organizations STP, Department office, Economic organizations						
Major plan				Major resources						Duration	
				Materials and equipment		Human resources		Costs (US\$1,000)			
(9) Preparation of PR						2 person		70		2001	
(10) Training of the personnel charge						1 person		80		2001-2002	
(11) PR by mass media								50		2001-2003	
Total								200			
Costs			2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total		110	70	20						200
	Public Sector		110	70	20						200
	Private Sector										
Necessary Import											0

Program No. I.1	Program title Investment promotion									
Project No. I.1.2	Project title Two-step loan for renovation and reconversion of technology									
Project location All areas	Target beneficiaries manufactures					Project duration 2004 - 2010				
Executing agency STP FDI	Importance of the Project Effectiveness: L Efficiency : L Immediate effectiveness: L Repercussion: L Total : L									
	Priority of the Project : 2									
Objective <ul style="list-style-type: none"> <li>Offering of low yield money for plant investment</li> <li>Promotion for updating of plant and invitation of new technology</li> </ul>										
Expected effect <ul style="list-style-type: none"> <li>Promotion for updating and modernization of industries conformed market .</li> </ul>							Evaluation index			
Pre-condition										
Relation with other projects and sectors Technology Information System					Related organizations MIC, MH					
Major plan				Major resources						Duration
				Materials and equipment		Human resources		Costs (US\$1,000)		
Total								50,000		
C O S t s		2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total				10,000	10,000	10,000	20,000		50,000
	Public Sector									
	Private Sector				10,000	10,000	10,000	20,000		50,000
	Necessary Import				7,000	9,000	7,000	14,000		35,000

Program No. I.2	Program title Upgrading quality and productivity										
Project No. I.2.2	Name of the Project Center for quality and productivity										
Project location	Target beneficiaries Medium and small enterprises					Project duration 2004 - 2006					
Executing agency STP MIC, CEPAE	Importance of the Project Effectiveness: M Efficiency : M Immediate effectiveness: L Repercussion: L Total: L										
	Priority of the Project : 2										
Objective <ul style="list-style-type: none"> <li>• Training for instructors of Updating Productivity Program</li> <li>• Diffusion of technology for updating of productivity by seminar and consulting activities</li> <li>• Diffusion of Quality Control for Medium and Small Enterprises</li> <li>• Furniture and Textile Department as important sector</li> </ul>											
Expected Effect <ul style="list-style-type: none"> <li>• Diffusion of productivity activities by CEPAE for Medium and Small Enterprises</li> <li>• Diffusion of Quality Control for Medium and Small Enterprises</li> <li>• Upgrading of quality of the products made by Paraguay . Promotion of exportation</li> </ul>							Evaluation index Number of seminar and consulting activities Number of companies that introduced the QC and productivity activities				
Pre-condition <ul style="list-style-type: none"> <li>• Cooperation with APC and CEDIAL</li> </ul>											
Relation with other Projects and Sectors I-2,3 Diffusion of quality control						Related organizations MIC, CONACYT, APC, CEDIAL, Trade associations					
Major plan				Major resources						Duration	
				Materials and equipment		Human resources		Costs (US\$1,000)			
(12)Preparation of PR											
(13) Training of the personnel in charge											
(14) PR by Mass Media											
Total								1,500			
C o s t s			2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total					500	500	500			1,500
	Public Sector					500	500	500			1,500
	Private Sector										
Necessary Import											0

Program No. I.2	Program title Upgrading quality and productivity									
Project No. I.2.4	Project title Technology information system									
Project location All areas	Target beneficiaries Private firms					Project duration 2001 - 2006				
Executing agency STP MIC, ORMIC, Clusters	Importance of the Project Effectiveness: S Efficiency : L Immediate effectiveness: L Repercussion: L Total : L									
	Priority of the Project : 1									
Objective <ul style="list-style-type: none"> <li>• Preparation of latest and orderly technology information</li> <li>• Updating of accession to technology information through the internet and desk</li> </ul>										
Expected Effect <ul style="list-style-type: none"> <li>• Promotion of updating technology and</li> <li>• Updating of quality and productivity</li> </ul>						Evaluation index Number of technology Information covered by the system Number of accesses to the information system				
Pre-condition <ul style="list-style-type: none"> <li>• Preparation for infrastructure of communication</li> </ul>										
Relation with other Projects and sectors I-1,2 Two-step loan for renovation and reconversion of technology						Related organizations CONACYT, MIC, Trade associations				
Major plan				Major resources						Duration
				Materials and equipment		Human resources		Costs (US\$1,000)		
(15) Establish technology. information system										2001- 2002
(16) Information service and maintenance of the system										2002- 2006
Total								150		
C O S t s		2001	2002	2003	2004	2005	2006	2007-2 010	2011-2 020	Total
	Total	70	40	10	10	10	10			150
	Public Sector	50	30							80
	Private Sector	20	10	10	10	10	10			70
Necessary Import										0

Program No. I.4	Program title Strengthening marketing									
Project No. I.4.2	Project title Orientation for marketing									
Project location All areas	Target beneficiaries Manufacturers					Project duration 2001 - 2003				
Executing agency MIC, CEPAE	Importance of the Project Effectiveness: M Efficiency : L Immediate effectiveness: M Repercussion: M Total : M									
	Priority of the Project : 2									
Objective <ul style="list-style-type: none"> <li>To make SMEs more oriented toward market demand.</li> <li>To give guidance of marketing for SMEs located in the country.</li> </ul>										
Expected effect <ul style="list-style-type: none"> <li>Market expansion of SMEs</li> <li>Product development adapted to the market demand</li> </ul>							Evaluation index Number of seminars and guidance			
Pre-condition										
Relation with other projects and sectors I.6.1 Consultation desks in department offices					Related organizations STP, Department, Trade associations					
Major plan					Major resources					Duration
					Materials and equipment	Human resources	Costs (US\$1,000)			
(17) Campaign							70			2001
(18) Guidance of marketing							80			2001-2002
							(50)			2001-2003
Total							150			
C O S t s		2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total	60	50	40						150
	Public Sector	50	30	20						100
	Private Sector	10	20	20						50
	Necessary Import									0

Program No. I.5		Program title Industrial statistics										
Project No. I.5.1		Project title Industrial statistics										
Project location All areas		Target beneficiaries MIC, BCP, Private Firms					Project duration 2001 - 2010					
Executing agency STP MIC, MIC		Importance of the Project Effectiveness: S Efficiency : M Immediate effectiveness: S Repercussion: L Total : M										
		Priority of the Project : 2										
Objective <ul style="list-style-type: none"> <li>Preparation of statistics data to grasp structure and trends of industry</li> <li>Development of indexes needed to draft a policy</li> </ul>												
Expected effect <ul style="list-style-type: none"> <li>Offering of fundamental data and indexes that are indispensable to draft an economic and industrial policy, examine and value implement method.</li> </ul>							Evaluation index					
Pre-condition												
Relation with other projects and sectors						Related organizations BCP, Department, Economic organizations						
Major plan				Major resources						Duration		
				Materials and equipment		Human resources		Costs (US\$1,000)				
(19) Development of product statistics system										2001-2002 2002-2010		
(20) Studies depending on the System										2002-2010		
Total								1,200				
C o s t s			2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total	
	Total		250	150	100	100	100	100	400			1,200
	Public Sector		250	150	100	100	100	100	400			1,200
	Private Sector											
Necessary Import											0	

Program No. I.6	Program title Establishing consultation desks for enterprises									
Project No. I.6.1	Project title Consultation desks in department offices									
Project area All areas	Target beneficiaries Private firms					Project duration 2001 - 2010				
Executing agency STP MIC,	Importance of the Project Effectiveness: S Efficiency : M Immediate effectiveness: L Repercussion: L Total : L									
	Priority of the Project : 2									
Objective <ul style="list-style-type: none"> <li>Creating consultation desks for enterprises</li> </ul>										
Expected effect							Evaluation index Number of consultation			
Pre-condition										
Relation with other projects and sectors						Related organizations STP, Department, MIC, Economic organizations				
Major plan			Major resources						Duration	
			Materials and equipment		Human resources		Costs (US\$1,000)			
Consultation desks									2001-2010	
Total							1,000			
C O S t s		2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total	100	100	100	100	100	100	400		1,000
	Public Sector	100	100	100	100	100	100	400		1,000
	Private Sector									
	Necessary Import									0



Program No. I.6	Program title Establishing consultation desks for enterprises									
Project No. I.6.2	Project title Consultation desks for cluster development									
Project area All areas	Target beneficiaries Private firms					Project duration 2001 - 2010				
Executing agency ORMIC	Importance of the Project Effectiveness: S Efficiency : M Immediate effectiveness: L Repercussion: L Total : L									
	Priority of the Project : 1									
Objective <ul style="list-style-type: none"> <li>To open consultation desks for the selected clusters.</li> <li>To provide information such as of incentives, technology and market.</li> <li>To link the producers and manufacturers with the appropriate organizations.</li> </ul>										
Expected Effect <ul style="list-style-type: none"> <li>Facilitation of cluster development strategy.</li> </ul>							Evaluation index Number of consultation			
Pre-condition										
Relation with other projects and sectors Cluster Development Program						Related organizations STP, MAG, Economic organizations				
Major plan					Major resources					Duration
					Materials and equipment		Human resources		Costs (US\$1,000)	
Consultation desks									2001-2010	
Total							600			
C O S t s		2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total	60	60	60	60	60	60	240		600
	Public Sector	60	60	60	60	60	60	240		600
	Private Sector									
	Necessary Import									0

Program No. T-1	Name of the Program Improvement of export corridor									
Project No. T-1.3	Name of the Project Railway projects for export corridor development									
Project Area Along railroad route	Beneficiaries Railroad users					Period of the Project 2004 -				
Executing Agency FFCC	Importance of the Project Effectiveness: S Efficiency: M Immediate Effect: L Spread Effect: M General: M Priority of the Project: 2-3									
Objective To execute the best MULT MODAL MIX by increasing export transportation power through rehabilitation of existing railroad route and maintenance of new line.										
Expected Effect Promotion of regional revitalization through implementation of an adequate railroad rehabilitation plan and assurance of the convenience of railroad users.						Indicator for Evaluating Effectiveness Profitability of activities To make clear the details of assignment to private sector.				
Pre-condition Privatization										
Relation to Other Sectors / Projects					Related Organization MOPC, FFCC					
Major Plans					Project Cost (Million Dollars)		Period		Remarks	
(1) Functional renovation between Asunción ~ Encarnación					149.30		2004-2006		Private	
(2) Villarrica ~ Ciudad del Este(Cascavel)					234.00		2007-2010		Private	
(3) Ciudad del Este ~ Encarnación					270.00		2011-		Private	
(4) Ypacarai ~ Villeta Port					31.50		2011-		Private	
Total					684.80					
F U N D S		2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total				49,760	49,770	49,770	234,000	301,500	684,800
	Public Sector									
	Private Sector				49,760	49,770	49,770	234,000	301,500	684,800
	Import				44,780	44,790	44,790	210,600	271,350	616,310

Program No. T.2	Name of the Program Improvement of domestic mobility								
Project No. T.2.3	Name of the Project Project for improvement of water transportation for passengers								
Project Area Paraguay River basin	Beneficiaries Local residents					Period of the Project 2004 - 2006			
Executing Agency Private	Importance of the Project Effectiveness : S Efficiency : M Immediate Effect :L Spread Effect :L General : M-S Priority of the Project: 2-3								
Objective (1) To strengthen cooperation and diminish travel time between the regions by running a river bus between Asunción and Concepción. (2) To compensate for the daily in road improvement of the prefecture by running a river bus between Fuerte Olimpo and Bahia Negra.									
Expected Effect Reduction of travel time					Indicator for Evaluating Effectiveness To reduce travel time Profitability of the activities				
Pre-condition									
Relation to Other Sectors / Projects					Related Organization MOPC, ANNP				
Major Plans					Project Cost (Million Dollars)	Period	Remarks		
(1) Asunción ~ Concepción					6.60	2004	Acquisition of rapid boat with capacity for 100 passengers Private		
(2) Fuerte Olimpo ~ Bahia Negra					2.64	2007			
Total					9.24				
FUNDS		2001	2002	2003	2004	2005	2006	2007-2010	Total
	Total				6,600			2,640	9,240
	Public Sector								
	Private Sector				6,600			2,640	9,240
	Import				5,500			2,200	7,700

Program No. T.3	Name of the Program Improvement of transport infrastructure for physical distribution		
Project No. T.3.1	Name of the Project Improvement of transport center for physical distribution		
Project Area Nationwide	Beneficiaries Transport companies	Period of the Project 2004 -	
Executing Agency Private	Importance of the Project Effectiveness : S Efficiency : L Immediate Effect :M Spread Effect :L General : M-S		
	Priority of the Project : 2		
Objective (1)Reduction of physical distribution cost by improving the efficiency of distribution			
Expected Effect Reduction of transport cost		Indicator for Evaluating Effectiveness Transport cost	
Pre-condition			
Relation to Other Sectors / Projects		Related Organization MOPC、MAG	
Major Plans	Project Cost (Million Dollars)	Period	Remarks
(1)Storage facilities (2)Cargo-pickup point (3)Truck Terminals (Ciudad del Este, Oviedo, Ypacarai, Pozo Colorado)		2004- 2004- 2004-	
Total			

Program No. T-4	Name of the Program Program for decentralization of infrastructure control								
Project No. T-4.1	Name of the Project Project for reinforcement of planning coordination functions in the country								
Project Area Nationwide	Beneficiaries Transport infrastructure users						Period of the Project 2001 - 2003		
Executing Agency MOPC	Importance of the Project Effectiveness : S Efficiency : L Immediate Effect : L Spread Effect :L General : M								
	Priority of the Project: 1								
Objective To strengthen organizations in charge of planning and comprehensive analysis regarding transport infrastructure.									
Expected Effect Promotion of the rational and effective improvement of infrastructure by establishment of comprehensive plan for transportation infrastructure improvement and implementation of this plan.						Indicator for Evaluating Effectiveness Establishment of the law that determines the powers of the organization. Establishment of the general transportation plan			
Pre-condition Technical supports shall be indispensable									
Relation to Other Sectors / Projects					Related Organization TSP,ANNP,FFCC				
Major Plans			Main investment resources						Period
			Material and equipment		Personnel		Funds		
(1) Determination of powers of the organization					3 people				2001
(2) Overseas training of staff in order to increase the technical capacity Long-term acceptance of the specialist group					10 people		500.0		2002-2003
(3) Establishment of the general transportation plan					10 people				2002-2003
Total							500.0		
FUNDS		2001	2002	2003	2004	2005	2006	2007-2010	Total
	Total		250	250					500
	Public Sector		250	250					500
	Private Sector								
	Import								

Program No. T-5	Name of the Program Program to improve the regulations of river transport			
Project No. T-5.1	Name of the Project Project to improve the efficiency of transport by means of law modification			
Project Area Nationwide	Beneficiaries Enterprises of river transport		Period of the Project 2001 - 2003	
Executing Agency ANNP	Importance of the Project			
	Effectiveness : S Efficiency : L Immediate Effect : L Spread Effect :L General : L Priority of the Project:2			
Objective To modify the old law established in 1927, and to get the best efficiency of the river transport.				
Expected Effect The elimination of the barriers such as to limit the loading and unloading of merchandizes only during the day, will permit a transport modality available during 24 hours, thus achieving the improvement of the transport efficiency.			Indicator for Evaluating Effectiveness Modification of law	
Pre-condition It is necessary to carry out an adequate coordination with Argentina, Brazil, Bolivia and Uruguay..				
Relation to Other Sectors / Projects		Related Organization ANNP		
Major Plans	Main investment resources			Period
	Material and equipment	Personnel	Funds	
(1) Analysis of the legal regime (2) Modification of the legal regime		2 people 5 people		2001-2002 2003
Total				

Program No. T-6	Name of the Program Program for strengthening the transport infrastructure maintenance and administration								
Project No. T-6.2	Name of the Project Project on implementation of road transport census								
Project Area Nationwide	Beneficiaries Transport infrastructure administrators					Period of the Project 2001 - 2003			
Executing Agency STP,MOPC,ANNP	Importance of the Project Effectiveness: S Efficiency: L Immediate Effect: L Spread Effect: M General : M Priority of the Project: 1								
Objective (1)Implementation of an investigation to monitor transport conditions nationwide in order to grasp details of transport infrastructure usage. (2)Elaboration of the plan for improvement and quantitatively grasping problems related to existing system by analysis of investigation results. (3)Elaboration of a system for regular implementation									
Expected Effect Promotion of efficient usage of financial resources by quantitatively grasping the usage condition of transport infrastructure, which makes possible the elaboration of a more efficient improvement plan.						Indicator for Evaluating Effectiveness Investigation regarding general infrastructure volume Quantity of infrastructure facilities			
Pre-condition It is necessary to receive foreign technical support and transference of technology.									
Relation to Other Sectors / Projects Decentralization of T-4 infrastructure improvement					Related Organization STP, Administrators of prefectures and cities Passenger and freight transport companies				
Major Plans			Main investment resources						Period
			Material and equipment		Personnel		Funds		
(1)Preparation of the Census (2)Pre-survey (3)Implementation of the census (4)Analysis of survey results (5)Elaboration of the census system			Investigators Investigators, materials for investigation		2 people 4 people 10 people 2 people 1 people		20		2001 2001 2002 2002-2003 2003
Total							20		
FUNDS		2001	2002	2003	2004	2005	2006	2007-2010	Total
	Total		20						20
	Public Sector		20						20
	Private Sector								
	Import								

Program No. T.6	Program title Strengthening transport infrastructure maintenance and administration								
Project No. T.6.3	Project title Road/bridge database elaboration								
Project location Nationwide	Target beneficiaries Transport infrastructure users					Project duration 2001 - 2003			
Executing agency MOPC	Importance of the Project Effectiveness : S Efficiency : L Immediate effectiveness : L Repercussion :M Total : M								
	Priority of the Project: 1								
Objective (1) Although road register control necessary for road administration is already in progress, the database concerning bridges is insufficient, thus requiring elaboration of the database about bridges, which is responsible for traffic congestion. (2) Elaboration of rational bridge improvement plan based on database and studies about the improvement measures.									
Expected effect Assurance of transport route by improving, according to the plan, the bridges that become impossible for traffic when raining as well as the ones that are difficult for the passage of a large-sized car.						Evaluation index Number of places in which problems of transportation difficulties were solved.			
Pre-condition Comparison with international standards Establishment of structural standards according to the road functions									
Relation with other projects and sectors T-4.1,T-4.3					Related organizations Road administrators of each province and city				
Major plan		Major resources							Duration
		Materials and equipment			Human resources		Costs (US\$1,000)		
(1)Elaboration of road/bridge database		GIS software			10 people		75		2001-2002
(2)Elaboration of the improvement plan		Digital bathymetric map			5 people				2003
Total							75		
C o s t s		2001	2002	2003	2004	2005	2006	2007-2010	Total
	Total	75							75
	Public sector	75							75
	Private sector								
	Necessary import	75							75



Program No. T-7	Name of the Program Program for securing funds for infrastructure improvement			
Project No. T-7.1	Name of the Project Project for creation of special funds collection system for road improvement			
Project Area Nationwide	Beneficiaries Road users		Period of the Project 2004 - 2006	
Executing Agency The ministry of Finance, MOPC	Importance of the Project Effectiveness : S Efficiency : L Immediate Effect : L Spread Effect :L General : L			
	Priority of the Project: 2			
Objective Obtaining of sources for road improvement by collecting taxes for that purpose.				
Expected Effect A considerable amount shall be available, contributing for the significant advance of road improvement. In this way, road usage shall be more convenient.			Indicator for Evaluating Effectiveness Enactment of the law Extension of road improvement adequate to the collected taxes	
Pre-condition				
Relation to Other Sectors / Projects T-1.2		Related Organization STP		
Major Plans	Main investment resources			Period
	Material and equipment	Personnel	Funds	
(1) Study the possibility to create related tax				2004
(2)Public opinion survey				2005-2006
(3)Establishment of the law				2006
(4)Creation of the monitoring system related to tax collection and its application.				2006
Total				

Program No. T-7	Name of the Program Program for securing funds for infrastructure improvement			
Project No. T-7.2	Name of the Project Project for creation of the system for obtaining funds for port/waterway improvement			
Project Area Nationwide	Beneficiaries Port/waterway users		Period of the Project 2004 - 2006	
Executing Agency The ministry of Finance, ANNP	Importance of the Project Effectiveness : S Efficiency : L Immediate Effect : L Spread Effect :L General : L			
	Priority of the Project: 2			
Objective Creation of tax designated for improvement of ports and waterways.				
Expected Effect The port/waterway improvement made by collected funds shall increase the convenience of export and import.			Indicator for Evaluating Effectiveness Establishment of the law The amount of increase of budget destined for ports	
Pre-condition it is necessary to have sufficient coordination with other countries since the waterway is established in an international river.				
Relation to Other Sectors / Projects T-2		Related Organization Water transport companies		
Major Plans	Main investment resources			Period
	Material and equipment	Personnel	Funds	
(1)Study the possibility to create related tax (2)Public opinion survey (3)Establishment of the law (4)Creation of the monitoring system related to tax collection and its application.				2004 2005-2006 2006 2006
Total				

Program No. T.8	Program title Creating and promoting the transport sector			
Project No. T.8.1	Project title Establishment of special tax system for transport companies			
Project location Nationwide	Target beneficiaries Transport companies	Project duration 2004 - 2006		
Executing agency MOPC, FFCC	Importance of the Project Effectiveness : S Efficiency : L Immediate effectiveness : L Repercussion :M Total : M			
	Priority of the Project: 2			
Objective Utilization of part of funds assured by road improvement and by port/waterway improvement. Due to the existence of many small transport companies, a special tax system shall be created and a reduction or exemption of business taxes implemented, for example, in order to reinforce the competitiveness.				
Expected effect The competitiveness of companies will increase due to reduction or exemption of taxes. Also, the special tax system shall create new participation of funds, allowing the revitalization of the activities. Because of this, there will be a decrease in the transport service cost, which will increase the competitive power of products.		Evaluation index Establishment(or not)of the system		
Pre-condition				
Relation with other projects and sectors		Related organizations The Ministry of Finance, STP		
Major plan	Major resources			Duration
	Materials and equipment	Human resources	Costs (US\$1,000)	
(1) Study the special tax system				2004
(2) Establishment of the law for the special tax system				2005-2006
Total				

Program No. T.8	Program title Creating and promotion of the transport sector			
Project No. T.8.2	Project title Establishment of special financing system for transport companies			
Project location Nationwide	Target beneficiaries Transport companies	Project duration 2004 - 2006		
Executing agency MOPC, ANNP	Importance of the Project Effectiveness : S Efficiency : L Immediate effectiveness : L Repercussion :M Total : M			
	Priority of the Project: 1			
Objective Utilization of part of funds assured by road improvement and by port/waterway improvement. It is a system for financing when transport companies purchase machinery for transport(trucks, containers, etc.) and it aims to promote the transport sector, which has many small companies.				
Expected effect The acquisition of new machinery for transport will allow the transport companies to work with large-sized cars and freezer cars. This shall reduce the transport cost, and the companies can work transportation of specific products. In this way, it is expected to revitalize the transport industry by increasing the competitive power. Because of this, there shall be an increase in the competitive power of products due to the reduction in transport cost and to the greater stability of the service.		Evaluation index Establishment(or not)of the system		
Pre-condition				
Relation with other projects and sectors		Related organizations The Ministry of Finance, STP		
Major plan	Major resources			Duration
	Materials and equipment	Human resources	Costs (US\$1,000)	
(1) Study the financing system				2004
(2) Establishment of the law for the financing system				2005-2006
(3)Enforcement of the financing system				2007-
Total				

Program No. H.1	Program title Assisting technical high schools in Paraguay									
Project No. H.1.1	Project title Educational improvement of technical high schools in Paraguay									
Project location Project areas are to be selected by Paraguayan Government	Target beneficiaries Students of the technical high school Industries where the graduates are hired					Project duration 2001-2004				
Executing agency MEC	Importance of the Project Effectiveness : L Efficiency : M Immediate Effectiveness : L Repercussion : L Total : L									
	Priority of the Project: 1									
Objective										
<ul style="list-style-type: none"> <li>To improve the quality of education (curriculum, materials, quality of instructors) of technical high school</li> <li>To secure the financial source for technical high school</li> </ul>										
Expected effect					Evaluation index					
<ul style="list-style-type: none"> <li>Well-developed curriculum and materials that match the needs of the labor market.</li> <li>Teachers' skills are updated.</li> <li>Technical high schools can secure its financial source, which allow them to update their facilities, equipment, and teaching materials periodically.</li> </ul>					<ul style="list-style-type: none"> <li>Percentage increase of graduates who obtained job in the related industries.</li> <li>Percentage increase of average salary of the graduates</li> <li>Improved result in the survey (whether the skills of the graduates of the technical high school match with the labor market demand, etc) conducted for the companies who hired graduates</li> </ul>					
Pre-condition										
<ul style="list-style-type: none"> <li>Change in the labor regulation (minimum wage, worker compensation, etc)</li> </ul>										
Relation with other projects and sectors					Related organizations					
Major plan					Major resources					Duration
					Materials and equipment	Human resources	Costs (US\$1,000)			
(21) Evaluate the present situation of technical high schools, analyze the problems, and propose solutions to the problem					Hall, Transportation, Materials & Equipment	2	400 ( Human resource )			2001-2002
(22) Develop the model (curriculum, materials, upgrading teachers' skill) through pilot project.						3				2002-2003
(23) Make guidelines for curriculum making, materials to be used, and teacher training program.						1	800 (Other costs)			2003-2004
Total						5 (6)	1,200			
Costs		2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total	400	400	400						1,200
	Public Sector	400	400	400						1,200
	Private Sector									0
	Necessary Import									0

Program No. H.3	Program title Improving the quality of vocational training in Paraguay									
Project No. H.3.1	Project title Improvement of the quality of training at SNPP									
Project location SNPP (Asunción and 6 other branches nationwide)	Target beneficiaries Students of SNPP Industries where the graduates are hired					Project duration 2001-2002				
Executing agency MJT / SNPP	Importance of the Project Effectiveness : L Efficiency : M Immediate effectiveness : L Repercussion: L Total : L									
	Priority of the Project: 1									
Objective <ul style="list-style-type: none"> <li>To improve the quality of training (curriculum, materials, quality of instructors) of SNPP</li> </ul>										
Expected effect <ul style="list-style-type: none"> <li>Well-developed curriculum and materials that match the needs of the labor market.</li> <li>Guidelines for updating instructor' skills are made.</li> <li>Monitoring system of the labor market developed.</li> </ul>					Evaluation index Percentage increase of graduates who obtained job in the related industries. Increase in salary of the graduates Improved result in the survey (whether the skills of the graduates of SNPP match the labor market demand, etc) conducted for the companies who hired graduates					
Pre-condition <ul style="list-style-type: none"> <li>Change in the labor regulation (minimum wage, worker compensation, etc)</li> </ul>										
Relation with other projects and sectors					Related organizations					
Major plan					Major resources					Duration
					Materials and equipment	Human resources	Costs (US\$1,000)			
(24) Evaluate the present situation of SNPP, analyze the problems, and propose solutions to the problem.					Hall, Trans- porta tion, Materials & Equipment	1	140 ( Human resource )  280 (Other costs)			2001-2002
(25) Analyze the labor market demand and indicator is developed regarding the technical level of workers demanded by employers.						1				2001-2002
(26) Make guidelines for curriculum making, materials to be used, and instructor training program.						1				2001-2002
(27) Develop monitoring system of the labor market.						1				2001-2002
Total						3(4)	420			
C o s t s		2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total	420								420
	Public Sector	420								420
	Private Sector									0
	Necessary Import									0

Program No. H.3	Program title Improving the quality of vocational training in Paraguay									
Project No. H.3.2	Project title Development of the system for securing financial resource at SNPP									
Project location MJT	Target beneficiaries Staff at SNPP and MJT					Project duration 2001-2003				
Executing agency MJT / SNPP	Priority of the Project Effectiveness : M Efficiency : M Immediate effectiveness : L Repercussion : M Total : M									
	Priority of the Project: 3									
Objective <ul style="list-style-type: none"> <li>Develop the system and guidelines that allow SNPP to secure financial resource.</li> </ul>										
Expected effect <ul style="list-style-type: none"> <li>Financial resources at SNPP are secured which allow the institution to update their facilities, equipment, and teaching materials periodically.</li> </ul>						Evaluation index Improvement of the financial condition of SNPP				
Pre-condition <ul style="list-style-type: none"> <li>Change in the labor regulation (minimum wage, worker compensation, etc)</li> </ul>										
Relation with other projects and sectors					Related organizations					
Major plan					Major resources					Duration
					Materials and equipment	Human resources	Costs (US\$1,000)			
(28) Develop the guidelines and system on how and how much should the beneficiaries of SNPP are charged for its tuition. Also, examine the alternative source of income to SNPP.					Hall, Transportation, Materials & Equipment	1	140			2003
(29) Technical transfer to the counterpart regarding the system.						1				
Total						1 (2)	140			
C o s t s		2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total				140					140
	Public Sector				140					140
	Private Sector									0
	Necessary Import									

Program No. F.1	Program title Stabilizing and rationalizing banking operations									
Project No. F.1.2	Project title Introduction of agricultural insurance									
Project location Nationwide	Target beneficiaries Agricultural producers, financial institutions					Project duration 2001-2004				
Executing agency BCP, MAG	Importance of the Project Effectiveness : M Efficiency : M Immediate effectiveness : L Repercussion : L Total : L									
	Priority of the Project: 2									
Objective										
<ul style="list-style-type: none"> <li>To protect agricultural producers from unexpected natural disasters such as drought and flood</li> <li>To limit the risk of agricultural financing</li> </ul>										
Expected effect						Evaluation index				
<ul style="list-style-type: none"> <li>Ensured continuity of agricultural production. Activation of agriculture through increased agricultural loans</li> </ul>						The number of insured farmers, total insured amount				
Pre-condition										
<ul style="list-style-type: none"> <li>Limitation on farm products and regions to be insured. Exemption of damages caused by market fluctuations</li> </ul>										
Relation with other projects and sectors						Related organization MH				
Major plan					Major resources					Duration
					Materials and equipment	Human resource	Costs (US\$1,000)			
(1) Investigation of agricultural damages							200		2001	
(2) Preparation of implementation plan (incl. financing plan)							100		2002	
(3) Preparation of relevant laws and regulations							100		2003	
(4) System introduction							200		2003-2004	
Total							600			
Costs		2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total		300	200	100					600
	Public Sector		300	200	100					600
	Private Sector									
	Necessary Import									



Program No. F.1	Program title Stabilizing and rationalizing banking operations										
Project No. F.1.3	Project title Completion of nationwide land registration										
Project location Nationwide	Target beneficiaries Farmers, entrepreneurs, public financial institutions					Project duration 2001-2006					
Executing agency MH, SNC	Importance of the Project Effectiveness : L Efficiency : M Immediate effectiveness : S Repercussion : L Total : L										
	Priority of the Project: 1										
Objective <ul style="list-style-type: none"> <li>Promoting land registration will provide an important database for the economy. It will contribute to national land planning and activate financial transactions using land as collateral, thus enhancing the competitiveness of the economy.</li> </ul>											
Expected effect <ul style="list-style-type: none"> <li>Increased loans with land collateral. Consolidation of the data base for national land planning. Activation of the economy.</li> </ul>						Evaluation index Degree of completed registration					
Pre-condition <ul style="list-style-type: none"> <li>Financial support of the World Bank ended in June 2000. Need for a new source of financing.</li> </ul>											
Relation with other projects and sectors Local governments					Related organization MAG, World Bank						
Major plan				Major resources				Duration			
				Materials and equipment		Human resource		Costs (US& 1,000)			
(1) Map making using satellite images								2,600		2001	
(2) Preparatory works to create land leader								6,800		2001-2003	
(3) Completion of land ledger								46,300		2001-2006	
(4) Integration of graphic data with Information system								8,100		2002-2006	
(5) Special studies								2,500		2002-2004	
Total								66,300			
Costs			2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total		9,300	15,000	16,000	15,000	7,000	4,000			66,300
	Public Sector		9,300	15,000	16,000	15,000	7,000	4,000			66,300
	Private Sector										
Necessary Import											

Program No. F.2	Program title Strengthening the evaluation capability of credit risks										
Project No. F.2.1	Project title Education and job training for the staff in charge of credit evaluation										
Project location Nationwide	Target beneficiaries Farmers, industry, financial institutions					Project duration 2001-2003					
Executing agency Public financial institutions	Importance of the Project Effectiveness : M Efficiency : L Immediate effectiveness : M Repercussion : M Total : L										
	Priority of the Project: 1										
Objective											
<ul style="list-style-type: none"> <li>To strengthen capability of loan officers to assess credit risk through education and job training.</li> <li>To prevent a rise in non-performing loans, enhancing the efficiency of funds and stability of the banking system</li> </ul>											
Expected effect						Evaluation Index					
<ul style="list-style-type: none"> <li>Reduced non-performing loans. Recognition of the importance of credit evaluation. Improved reliability of corporate disclosure</li> </ul>						Degree of non-performing loans (evaluated loans)					
Pre-condition											
<ul style="list-style-type: none"> <li>Result of the evaluation should be fairly reflected on the loan conditions</li> </ul>											
Relation with other projects and sectors					Related organizations MH, BCP						
Major plan				Major resources						Duration	
				Materials and equipment		Human resources		Costs (US\$ 1,000)			
(1) Plan for training of the evaluation staff								300		2000-2003	
(2) Plan to prepare basic data								300		2001-2002	
(3) Plan to prepare information equipment								200		2001-2002	
(4) Plan for providing incentives to the evaluation staff								50		2001-	
Total								850			
C o s t s			2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total		450	300	100						850
	Public Sector		450	300	100						850
	Private Sector										
	Necessary Import										

Program No. F.2	Program title Strengthening the capability to evaluate credit risks									
Project No. F.2.2	Project title Unification of evaluation criteria									
Project location Nationwide	Target beneficiaries Agriculture, industry, financial institutions					Project duration 2001-2002				
Executing agency Public financial institutions	Importance of the Project Effectiveness : S Efficiency : L Immediate effectiveness : L Repercussion : M Total : M									
	Priority of the Project: 1									
Objective <ul style="list-style-type: none"> <li>To review and standardize evaluation criteria to be able to evaluate risks based on fair criteria</li> </ul>										
Expected effect <ul style="list-style-type: none"> <li>Enhanced reliability of corporate disclosure</li> </ul>					Evaluation index Degree of non-performing loans (evaluated loans)					
Pre-condition <ul style="list-style-type: none"> <li>Evaluation criteria should be reflected fairly on loan conditions</li> </ul>										
Relation with other projects and sectors					Related organizations MH, BCP					
Major plan					Major resources					Duration
					Materials and equipment	Human resources		Costs (US\$ 1,000)		
(1) Review of present evaluation criteria								50		2001
(2) Preparation of unified evaluation criteria								100		2001
(3) Education and training of evaluation staff								300		2001-2002
Total								450		
Costs		2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total	300	150							450
	Public Sector	300	150							450
	Private Sector									
	Necessary Import									

Program No. F.3	Program title Export financing									
Project No. F.3.1	Project title Education and training assistance for staff in charge of export financing									
Project location Major Cities	Target beneficiaries Exporters, exporting companies, financial institutions						Project duration 2001-2003			
Executing agency MH	Importance of the Project Effectiveness : S Efficiency : L Immediate effectiveness : M Repercussion : M Total : M									
	Priority of the Project: 1									
Objective										
<ul style="list-style-type: none"> <li>To enhance incentives for financial institutions to provide export financing and promote export through assistance in education and training for staff and candidate staff regarding trade procedures, custom formalities, foreign exchange, insurance and other topics</li> </ul>										
Expected effect						Evaluation index				
<ul style="list-style-type: none"> <li>Expansion of export finance, increased exports</li> </ul>						Number of staff that complete the training course				
Pre-condition										
<ul style="list-style-type: none"> <li>Incentives (salary raises, etc) for staff in charge of export financing</li> </ul>										
Relation with other projects and sectors PROPARAGUAY						Related organizations BCP				
Major plan					Major resources					Duration
					Materials and equipment	Human resources	Costs (US\$ 1,000)			
(1) Investigation of export financing business in other countries							100		2001	
(2) Education and training plan							300		2002-2003	
Total							400			
C o s t s		2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total	200	200	100						400
	Public Sector	200	200	100						400
	Private Sector									
	Necessary Import									

Program No. F.4	Program title Promoting the capital market									
Project No. F4.1	Project title Review of security market laws, regulation and the tax system									
Project location Capital City	Target beneficiaries Parties concerned in the market, companies, investors						Project duration 2001-2003			
Executing agency CNV, MH, BCP	Importance of the Project Effectiveness : S Efficiency : M Immediate effectiveness : M Repercussion : M Total : M									
	Priority of the Project: 2									
Objective <ul style="list-style-type: none"> <li>To activate the capital market in Paraguay through review of the related laws, regulations and tax system</li> </ul>										
Expected effect <ul style="list-style-type: none"> <li>Enhancement of the functioning of the capital market</li> </ul>						Evaluation Index Market turnover, number of investors				
External Condition / Precondition										
Relation with other projects and sectors						Related organizations BVPASA				
Major plan					Major resources					Duration
					Materials and equipment	Human resources	Costs (US\$ 1,000)			
(1) Analysis of the capital market							50			2001
(2) Review capital market laws and regulations							100			2001-2002
(3) Preparation of an improvement plan							100			2002
(4) Implementation of revised laws										2003
Total							250			
C o s t s		2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total	100	150							250
	Public Sector	100	150							250
	Private Sector									
	Necessary Import									

Program No. F.4	Program title Promoting the capital market									
Project No. F.4.2	Project title Creation of shareholders through privatization									
Area Whole country	Target beneficiaries Investors, government					Project duration 2001-2003				
Organization in Charge of Implementation CNV, MH	Importance of the Project Effectiveness : M Efficiency : L Immediate effectiveness : L Repercussion : L Total : L									
	Priority of the Project: 1									
Objective <ul style="list-style-type: none"> <li>To activate the stock market by creating shareholders through privatization of the state entities being studied</li> </ul>										
Expected Results / Development Effect							Evaluation Index The number of new shareholders by privatization			
Precondition										
Relation with other projects and sectors					Related organizations BVPASA, State-owned enterprises					
Major plan					Major resources					Duration
					Materials and equipment	Human resources	Costs (US\$ 1,000)			
(1) Investigation of methods of privatization							200			2001
(2) Preparation of related laws and regulations							100			2002
(3) Preparation of related infrastructure							200			2002-2003
(4) Campaign for privatization							100			2003
Total							600			
Costs		2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total	200	200	200						600
	Public Sector	200	200	200						600
	Private Sector									
	Necessary Import									

Program No. F.4	Program title Promotion of the capital market									
Project No. F.4.3	Project title Privatization of the pension system									
Area Nationwide	Target beneficiaries Pension system, capital market, investors					Project duration 2003-2006				
Organization in Charge of Implementation IPS	Importance of the Project Effectiveness : M Efficiency : L Immediate effectiveness : M Repercussion : L Total : L									
	Priority of the Project: 1									
Objective										
<ul style="list-style-type: none"> <li>To formulate the pension system as the most important institutional investor through privatization of the system. In order to promote the capital market, existence of institutional investors able to commit to long-term investments is essential. Life-insurance companies and the pension system, which have long-term and stable funding, are the best candidates. There are only 2 life insurance companies in Paraguay, both of which are weak.</li> </ul>										
Expected Effect						Evaluation Index				
<ul style="list-style-type: none"> <li>Activation of the capital market. Improvement of investment performance of the pension system.</li> </ul>						Amount of securities investment by the pension system				
Precondition										
<ul style="list-style-type: none"> <li>Disposition of non-performing assets of IPS</li> </ul>										
Relation with other projects and sectors						Related organizations MH				
Major plan				Major resources					Duration	
				Materials and equipment	Human resources	Costs (US\$ 1,000)				
(1) Investigation of privatization feasibility						100			2003	
(2) Plan for implementation of privatization						100			2004	
(3) Implementation of privatization									2004-2006	
Total						200				
C O S t s		2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total			100	100					200
	Public Sector			100	100					200
	Private Sector									
	Necessary Import									

Program No. F.4	Program title The promotion of the capital market									
Project No. F.4.4	Project title Establishment of a rating institution									
Project location Nationwide	Target beneficiaries Securities publication system, investors					Project duration 2001-2002				
Executing agency CNV, MH	Importance of the Project Effectiveness : S Efficiency : L Immediate effectiveness : M Repercussion : L Total : L									
	Priority of the Project: 1									
Objective <ul style="list-style-type: none"> <li>The rating institution law was prepared but the rating institution is not in existence yet. By preparing the system sooner, we hope to enhance the reliability of the capital market and promote it by providing objective rating information.</li> </ul>										
Expected Effect <ul style="list-style-type: none"> <li>Promotion of securities investments. Enhancement of reliability of corporate disclosures</li> </ul>						Evaluation Index The number of ratings				
Precondition <ul style="list-style-type: none"> <li>Technical tie-ups with top level American or European rating agencies</li> </ul>										
Relation with other projects and sectors					Related organizations BVPASA, BCP					
Major plan				Major resources						Duration
				Materials and equipment	Human resources	Costs (US\$ 1,000)				
(1) Technical tie-ups with top level rating agency						300			2001	
(2) Preparation of rating data base						200			2001-2002	
(3) Preparation of rating announcement system						100			2001	
(4) Establishment of the rating institution						500			2001-2002	
Total						1100				
Costs		2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total	800	300							1100
	Public Sector									
	Private Sector	800	300							1100
	Necessary Import									



Program No. F.4	Program title Promoting the capital market									
Project No. F.4.5	Project title Education of domestic corporations about the capital market									
Project location Nationwide	Those Who Benefit from the Project Enterprises, Stock market, investors						Project duration 2001-2003			
Executing agency BVPASA	Importance of the Project Effectiveness : M Efficiency : M Immediate effectiveness : M Repercussion : M Total : M									
	Priority of the Project: 2									
Objective <ul style="list-style-type: none"> <li>To increase the number of companies qualified to go public through education of corporate executives regarding the significance, functions and merits for companies of the capital market</li> </ul>										
Expected Effect <ul style="list-style-type: none"> <li>Increase in the number of companies going public.</li> <li>Promotion of corporate disclosure.</li> </ul>							Evaluation Index The number of companies that go public. The amount of funds procured in the capital market.			
Precondition <ul style="list-style-type: none"> <li>Consolidation of internal system of BVPASA to cope with increases in the number of listed companies.</li> </ul>										
Relation with other projects and sectors						Related organizations CNV, MH, BCP				
Major plan					Major resources					Duration
					Materials and equipment	Human resources	Costs (US\$ 1,000)			
(1) Research of domestic companies by questionnaire							100			2001
(2) Educational campaign of the capital market							300			2001-2003
(3) Consolidation of the system of BVPASA							300			2001-2002
Total							700			
C o s t s		2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total	350	250	100						700
	Public Sector	350	250	100						700
	Private Sector									
	Necessary Import									

Program No. F.5	Program title Strengthening self-financing ability									
Project No. F.5.2	Project title Supervision of cooperatives by Supervisory Bureau of Banks of the Central Bank									
Project location	Target beneficiaries Small and medium producers (agriculture, industry)					Project duration 2002-2004				
Executing agency BCP	Importance of the Project Effectiveness : S Efficiency : L Immediate effectiveness : L Repercussion : M Total : L									
	Priority of the Project: 2									
Objective <ul style="list-style-type: none"> <li>Placing cooperatives under direct control of the Supervisory Bureau of Banks to prevent the collapse of the cooperatives and promote their stable operation and protection of all members.</li> </ul>										
Expected Effect <ul style="list-style-type: none"> <li>Prevention of collapse of coops, protection of their members</li> </ul>							Evaluation Index Ratio of non-performing loans, number of collapsed cooperatives			
Precondition <ul style="list-style-type: none"> <li>To reduce supervisory burden by forming the cooperatives into groups</li> </ul>										
Relation with other projects and sectors					Related organizations MAG, INCOOP					
Major plan					Major resources					Duration
					Materials and equipment	Human resources	Costs (US\$ 1,000)			
(1) Revision of related laws and regulations							100			2002
(2) Strengthening of infrastructure							450			2002-2004
Total							550			
Costs		2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total		250	150	150					550
	Public Sector		250	150	150					550
	Private Sector									
	Necessary Import									

Program No. F.5	Program title Strengthening self-financing ability									
Project No. F.5.3	Project title Improved use of commodity exchange									
Project location	Target beneficiaries Agricultural producers, the exchange					Project duration 2001-2003				
Executing agency BCP	Importance of the Project Effectiveness : M Efficiency : L Immediate effectiveness : L Repercussion : M Total : M									
	Priority of the Project: 2									
Objective										
<ul style="list-style-type: none"> <li>By submitting certificates of contract on the commodity exchange with financial institutions, sellers of agricultural products are able to receive advance payment of the corresponding amount. With better use of the commodity exchange, which is not functioning well, producers will have self-financing ability</li> </ul>										
Expected Effect						Evaluation Index				
<ul style="list-style-type: none"> <li>Enable continuation of productive activities without delay of interruption</li> </ul>						Turnover on the exchange				
Precondition										
<ul style="list-style-type: none"> <li>Consolidation of internal system of BVPASA (to cope with increases in the type of quoted products)</li> </ul>										
Relation with other projects and sectors						Related organizations MAG				
Major plan				Major resources						Duration
				Materials and equipment		Human resources		Costs (US\$ 1,000)		
(30) Consolidation of the exchange								450		2001-2003
(31) Campaign for agricultural producers								200		2002-2003
Total								650		
Costs		2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total	200	250	200						650
	Public Sector									
	Private Sector	200	250	200						650
	Necessary Import									

Program No. Q.2	Program title Strengthening testing and inspection laboratories									
Project No. Q.2.2	Project title Strengthen INAN									
Project Area All areas	Target beneficiaries Food Maker, Consumers					Project duration 2001 - 2006				
Executing Agency STP INAN	Importance of the Project Effectiveness: S Efficiency : M Immediate effectiveness: L Repercussion: M Total : M									
	Priority of the Project : 1									
Objective										
<ul style="list-style-type: none"> <li>• Accreditation as a national certification system that can conform to MERCOSUR standards</li> <li>• Formulation of an implementation program for accreditation by food inspection laboratories</li> </ul>										
Expected effect							Evaluation index			
<ul style="list-style-type: none"> <li>• Promotion for exportation of Paraguay products to MERCOSUR</li> <li>• Insurance for reliability of Paraguay products</li> </ul>							Recognition of ONA			
Pre-condition										
Relation with other projects and sectors Q-1,1 Institution building of ONA						Related organizations CONACYT, ONA, Economic organizations				
Major plan					Major resources					Duration
					Materials and equipment	Human resources	Costs (US\$ 1,000)			
(32)Formulation of implementation program								200		
(33)Training of INTN staff								100		
(34)Equipment and instrumentation								500		
Total								800		
C o s t s		2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total	230	520	20	10	10	10			800
	Public Sector	230	520	20	10	10	10			800
	Private Sector									
	Necessary Import		500							500

Program No. P.1	Program title Simplifying export procedures									
Project No. P.1.2	Project title Simplified export procedures for small value exports									
Project location Nationwide	Target beneficiaries Exporting companies and companies that want to start exporting					Project duration 2001-2002				
Executing agency Customs	Importance of the Project Effectiveness : S Efficiency : L Immediate effectiveness : L Repercussion : M Total : L									
	Priority of the Project: 1									
Objective										
<ul style="list-style-type: none"> <li>To raise people's interests in exports and to increase the number of exporting companies by exempting small exporters (less than 5,000 dollars a case) from exporter registration.</li> <li>To prevent smuggling and increase exports through "regular procedures".</li> </ul>										
Expected effect						Evaluation index				
<ul style="list-style-type: none"> <li>Increase in exporting companies and decrease in smuggling abroad</li> </ul>						The number of small exporters and the number of "small export transactions"				
Pre-condition										
<ul style="list-style-type: none"> <li>Revision of laws and regulations related to customs and export procedures</li> </ul>										
Relation with other projects and sectors					Related organizations Ministry of Finance, MAG, MIC, PROPARGUAY					
Major plan				Major resources						Duration
				Materials and equipment		Human resources		Costs (US\$1,000)		
(35) discuss procedures for export register simplification								20		2001
(36) simulate the effect of export register simplification								20		2001
(37) revise related laws and regulations								20		2002
(38) Publicity								40		2002
Total								100		
Costs		2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total	40	60							100
	Public Sector	40	60							100
	Private Sector									
	Necessary Import									

Program No. P.1	Program title Simplifying export procedures									
Project No. P.1.4	Project title Export procedures computerization									
Project location Nationwide	Target beneficiaries Exporting companies					Project duration 2001-2003				
Executing agency Customs	Importance of the Project Effectiveness : S Efficiency : M Immediate effectiveness : M Repercussion : M Total : M									
	Priority of the Project: 2									
Objective <ul style="list-style-type: none"> <li>To speed up procedures by computerizing daily export procedures.</li> <li>To implement labour-saving technology in exporting.</li> </ul>										
Expected effect <ul style="list-style-type: none"> <li>To reduce the handicap of being a landlocked country by speeding up export procedures</li> </ul>							Evaluation index Hours taken for export procedures			
Pre-condition										
Relation with other projects and sectors Industrial sector					Related organizations Ministry of Finance, MAG, MIC, PROPARAGUAY					
Major plan				Major resources						Duration
				Materials and equipment		Human resources		Costs (US\$1,000)		
(39) formulate a plan for integrating export procedures								800		2001
(40) revise related laws and regulations								40		2002
(41) Publicity								60		2002
Total								900		
C o s t s		2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total	800	100							900
	Public Sector	800	100							900
	Private Sector									
	Necessary Import	500								500

Program No. E.3	Program title Promoting internationalization of companies									
Project No. E.3.1	Program title Enhancement of export consciousness of companies									
Project location Nationwide	Target beneficiaries Manufacturers, exporters					Project duration 2001-2003				
Executing agency PROPARAGUAY	Importance of the Project Effectiveness : M Efficiency : M Immediate effectiveness : M Repercussion : L Total : L									
	Priority of the Project: 1									
Objective <ul style="list-style-type: none"> <li>Paraguayan companies' will to export has not been high due to heavy dependence on re-exports, cumbersome export procedures, and a lack of consistent export promotion policies. It is essential to enhance their interests in foreign markets and their will to export.</li> </ul>										
Expected effect <ul style="list-style-type: none"> <li>Increase in the number of companies to participate in the export market</li> </ul>							Evaluation index Number of exporters			
Pre-condition <ul style="list-style-type: none"> <li>Measures to maintain and accelerate the enhanced will to export (support in providing market information and marketing, etc)</li> </ul>										
Relation with other projects and sectors						Related organizations MIC, MAG, MRE, Industry associations				
Major plan				Major resources					Duration	
				Materials and equipment		Human resources		Costs (US\$1,000)		
(42) Survey on export needs of companies								100	2001	
(43) Expansion of export consulting function								300	2001-2002	
(44) Export Seminar (campaign)								300	2001-2003	
(45) Establish a trade information network								300	2001-2003	
Total								1,000		
Costs		2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total	550	300	150						1,000
	Public Sector	550	300	150						1,000
	Private Sector									
	Necessary Import									

Program No. E.3	Program title Promoting internationalization of companies									
Project No. E.3.2	Program title Establishment of Paraguayan trademarks									
Project location Export market	Target beneficiaries Manufacturers, exporters					Project duration 2001-2006				
Executing agency PROPARAGUAY	Importance of the Project Effectiveness : M Efficiency : S Immediate effectiveness : M Repercussion : M Total : M									
	Priority of the Project: 2									
Objective <ul style="list-style-type: none"> <li>To promote establishment of trademark images in export market with respect to selected high quality export products through various measures such as support for exhibition in trade fairs, sales campaigns, and other publicity</li> </ul>										
Expected effect <ul style="list-style-type: none"> <li>Improved image for export market</li> </ul>								Evaluation index Export amount of corresponding products		
Pre-condition <ul style="list-style-type: none"> <li>Cooperation of the Commercial Department of diplomatic establishments abroad, consistent attention</li> </ul>										
Relation with other projects and sectors					Related organizations MIC, MAG, MRE					
Major plan				Major resources					Duration	
				Materials and equipment		Human resources		Costs (US\$1,000)		
(46) Preparation of a plan for promotion of export products								100		2001
(47) Selection of targeted products								200		2001
(48) Implementation of strategy to improve products image								1,200		2001-2006
(49) Follow-up surveys (results)								100		2002-2003
Total								1,600		
C o s t s		2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total	550	250	200	200	200	200			1,600
	Public Sector	550	250	200	200	200	200			1,600
	Private Sector									
	Necessary Import									



Program No. E.3	Program title Promoting internationalization of companies									
Project No. E.3.3	Program title Establishment of export service centers for small and medium companies									
Project location Nationwide	Target beneficiaries Small and medium companies					Project duration 2001-2003				
Executing agency PROPARAGUAY	Importance of the Project Effectiveness : M Efficiency : M Immediate effectiveness : L Repercussion : M Total : L									
	Priority of the Project: 1									
Objective <ul style="list-style-type: none"> <li>To establish centers for small and medium companies to provide the following services: 1) discovery and marketing of differentiated products, 2) improvement and control of quality, 3) technical support for exports</li> </ul>										
Expected effect <ul style="list-style-type: none"> <li>Export promotion of high added value products, activation of small and medium companies</li> </ul>							Evaluation index Export amount			
Pre-condition <ul style="list-style-type: none"> <li>To respect initiative of private sector</li> </ul>										
Relation with other projects and sectors						Related organizations MIC, MRE				
Major plan				Major resources					Duration	
				Materials and equipment		Human resources		Costs		
(50) Preparation of the basic plan								50		2001
(51) Decisions on the sites of centers								20		2001
(52) Establishment of centers								800		2002-2003
Total								870		
C O S t s		2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total	70	400	400						870
	Public Sector	70	400	400						870
	Private Sector									
	Necessary Import									

Program No. E.3	Program title Promoting internationalization of companies									
Project No. E.3.4	Program title Support for creation of export departments									
Project location Nationwide	Target beneficiaries Medium sized companies					Project duration 2001-2006				
Executing agency PROPARAGUAY	Importance of the Project Effectiveness : M Efficiency : M Immediate effectiveness : M Repercussion : M Total : L									
	Priority of the Project: 2									
Objective <ul style="list-style-type: none"> <li>By providing technical assistance for the creation of export departments in medium-sized companies with export potential, assist in materialization of export orientation of a wider range of companies</li> </ul>										
Expected effect <ul style="list-style-type: none"> <li>Enhanced will to develop export products and export markets</li> </ul>							Evaluation index Export amount			
Pre-condition <ul style="list-style-type: none"> <li>Selection is required not to make abortive or excessive investments for companies</li> </ul>										
Relation with other projects and sectors MIC, Industry associations					Related organizations MIC, Industry associations					
Major plan				Major resources					Duration	
				Materials and equipment		Human resources		Costs		
(53) Study on the cases of export departments								100		2001
(54) Hold seminar and workshop								300		2001-2004
(55) Individual consulting								500		2002-2006
Total								900		
Costs		2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total	175	175	175	175	100	100			900
	Public Sector	175	175	175	175	100	100			900
	Private Sector									
	Necessary Import									

Program No. E.3	Program title Promoting internationalization of companies									
Project No. E.3.5	Program title Assistance in trade fairs									
Project location Nationwide	Target beneficiaries Export related firms					Project duration 2001-2006				
Executing agency PROPARAGUAY	Importance of the Project Effectiveness : M Efficiency : M Immediate effectiveness : M Repercussion : M Total : M									
	Priority of the Project: 2									
Objective <ul style="list-style-type: none"> <li>By assisting exporting companies in their holding or participating in trade fairs, increase their opportunities to negotiate and promote exports</li> </ul>										
Expected effect <ul style="list-style-type: none"> <li>Increased export contracts</li> </ul>						Evaluation index Number of companies that participate in trade fairs				
Pre-condition <ul style="list-style-type: none"> <li>Respect initiatives of the private sector</li> </ul>										
Relation with other projects and sectors					Related organizations MIC, MAG, MRE, Industry associations					
Major plan				Major resources					Duration	
				Materials and equipment		Human resources		Costs		
(1) Technical assistance								1,200		2001-2006
(2) Subsidies of expenses								2,400		2001-2006
Total								3,600		
C o s t s		2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total	600	600	600	600	600	600			3,600
	Public Sector	600	600	600	600	600	600			3,600
	Private Sector									
	Necessary Import									

Program No. L.1		Program title Mixed feed cluster								
Project No. L.1.3		Project title Implementation of mixed feed standards								
Project location Nationwide		Target beneficiaries Stock farmers, mixed feed Plants					Project duration 2001-2004			
Executing agency MAG		Importance of the Project Effectiveness : S Efficiency : L Immediate effectiveness : M Repercussion : L Total : L Priority of the Project: 2								
Objective <ul style="list-style-type: none"> <li>To institute a mixed feed standard based on science of nutrition for the sound development of the stock farming industry</li> <li>To provide users with a basis for judgement by instituting a mixed feed standard with an authorized mark and nutrient composition.</li> </ul>										
Expected effect <ul style="list-style-type: none"> <li>Improvement of productivity in the stock farming industry by increasing efficiency of the feed</li> </ul>						Evaluation index The number of brands meeting the mixed feed standard				
Pre-condition										
Relation with other projects and sectors Industrial sector						Related organizations MIC, SENASA				
Major plan				Main resources						Duration
				Materials and equipment		Human resources		Costs (US\$1,000)		
(56) develop the mixed feed standard								500		2001-2002
(57) develop the authorization system								200		2003
(58) develop the operation system								100		2003
(59) plan the publicity								100		2004
Total								900		
Costs		2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total	350	150	300	100					900
	Public Sector	350	150	300	100					900
	Private Sector									
	Necessary Import	200								

Program No. L.1		Program title Mixed feed cluster								
Project No. L.1.4		Project title Publicity								
Project location Nationwide and Neighboring countries		Target beneficiaries Stock farmers, feed plants, meat processing plants					Project duration 2001-2006			
Executing agency MIC		Importance of the Project Effectiveness : S Efficiency : M Immediate effectiveness : M Repercussion : S Total : M Priority of the Project: 1								
Objective <ul style="list-style-type: none"> <li>To advertise that the mixed feed cluster is promising so as to heighten interest</li> <li>To provide information about this cluster to companies having an interest</li> </ul>										
Expected effect <ul style="list-style-type: none"> <li>Increase in new entries and new investments in the industry</li> <li>Related to the mixed feed cluster</li> </ul>							Evaluation index The number of related actors, the number of inquiries			
Pre-condition										
Relation with other projects and sectors					Related organizations PROPARAGUAY					
Major plan				Main resources						Duration
				Materials and equipment		Human resources		Costs (US\$1,000)		
(60) develop the pamphlet								20		2001
(61) develop the website and videotape								30		2001
(62) Publicity								50		2001
Total								100		
C o s t s		2001	2002	2003	2004	2005	2006	2007-2 010	2011-2 020	Total
	Total	100								
	Public Sector	100								
	Private Sector									
	Necessary Import									

Program No. V.1	Program title Vegetable cluster									
Project No. V.1.2	Project title Publicity									
Project location Nationwide and neighboring countries	Target beneficiaries					Project duration 2001				
Executing agency MIC	Importance of the Project Effectiveness : S Efficiency : M Immediate effectiveness : M Repercussion : S Total : M									
	Priority of the Project: 2									
Objective										
<ul style="list-style-type: none"> <li>To advertise that the mixed feed cluster is promising so as to heighten interest</li> <li>To provide information about this cluster to companies having an interest</li> </ul>										
Expected effect					Evaluation index					
<ul style="list-style-type: none"> <li>Increase in new entries and new investment in the industry</li> </ul>					The number of related actors, the number of inquiries					
Pre-condition										
Relation with other projects and sectors Projects related to V					Related organizations PROPARAGUAY					
Major plan			Main resources						Duration	
			Materials and equipment		Human resources		Costs (US\$1,000)			
(63) develop the pamphlet							20		2001	
(64) develop the website and videotape							30		2001	
(65) publicity							50		2001	
Total							100			
C o s t s		2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total	100								100
	Public Sector	100								100
	Private Sector									
	Necessary Import									

Program No. C-1	Program title Revitalizing the textile industry									
Project No. C.1.1	Project title M/P Study for revitalization of the textile industry									
Project Area All areas	Target beneficiaries Textile industry					Project duration 2001				
Executing Agency STP , MIC	Importance of the Project Effectiveness: S Efficiency : M Immediate effectiveness: S Repercussion: L Total : M									
	Priority of the Project : 3									
Objective <ul style="list-style-type: none"> <li>Framing of master plan to revitalize the textile industry from production of raw cotton to apparel industry,.</li> </ul>										
Expected effect <ul style="list-style-type: none"> <li>Strengthening linkages between the upstream and downstream industries.</li> </ul>							Evaluation index			
Pre-condition										
Relation with other projects and sectors I-1,2 Two-step Loan for renovation and reconversion of technology						Related organizations MIC, INTN				
Major plan				Main resources						Duration
				Materials and equipment		Human resources		Costs (US\$1,000)		
Master plan										2001
Total								300		
C O S t s		2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total	300								300
	Public Sector	300								300
	Private Sector									
	Necessary Import									

Program No. W.1	Program title Reforestation and processing of Paraiso Gigante									
Project No. W.1.1	Project title Plantation of Paraiso Gigante by small farmers									
Project location All areas	Target beneficiaries Small Farmers					Project duration 2001 - 2010				
Executing agency MAG	Importance of the Project Effectiveness: L Efficiency : L Immediate effectiveness: S Repercussion: L Total : L									
	Priority of the Project : 1									
Objective <ul style="list-style-type: none"> <li>To organize small farmers to promote plantation of paraiso gigante as one of commercial crop.</li> <li>To operate sawmills by farmers organization.</li> </ul>										
Expected effect <ul style="list-style-type: none"> <li>Increase of farmers' income</li> <li>Supply of materials for high value furniture</li> <li>Environmental conservation by plantation</li> </ul>							Evaluation index Planted area Amount of granted subsidy for reforestation			
Pre-condition <ul style="list-style-type: none"> <li>Fair grant of subsidy</li> </ul>										
Relation with other projects and sectors W.2 Strengthening of wooden furniture industry						Related organizations MAG, SEARN, SFN, SEDEFO				
Major plan			Main resources						Duration	
			Materials and equipment		Human resources		Costs (US\$1,000)			
(66) Master Plan, Campaign									2001-2002	
(67) Organization of Small Farmers									2001-2003	
(68) Guidance of Plantation Projects									2001-2003	
(69) Guidance of Saw-mill Management									2007-2010	
(70) Implementation of Plantation Projects									2001-2010	
Total							10,000			
Costs		2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total	1,000	1,000	1,000	1,000	1,000	1,000	4,000		10,000
	Public Sector	1,000	1,000	1,000	1,000	1,000	1,000	4,000		10,000
	Private Sector									
	Necessary Import									0



Program No. M.1	Program title Developing steel and metalworking Industries									
Project No. M.1.1	Project title Upgrade the steel industry									
Project location	Beneficiaries ACEPAR					Project duration 2001-2005				
Executing agency ACEPAR	Importance of the Project Effectiveness: M Efficiency : L Immediate effectiveness: L Repercussion: M Total : M									
	Priority of the Project : 3									
Objective										
<ul style="list-style-type: none"> <li>To produce higher value products (e.g. material for welding rods) that have less content of phosphorus and sulfur, making use of the merits of charcoal pig iron that the ACEPAR is doing at present.</li> <li>To produce billets for welding rods for special use in the next stage, and the steel with less compound metal for machine structure and special steel alloy in the future.</li> </ul>										
Expected effect							Evaluation index			
<ul style="list-style-type: none"> <li>Supply of materials for rolling and other metalworking</li> <li>Export of the products</li> </ul>							Production volume and value Export			
Pre-condition										
Relation with other projects and sectors M.2 Steel making by electric furnace						Related organizations CIME				
Major plan				Main resources						Duration
				Materials and equipment		Human resources		Costs (US\$1,000)		
(71) Feasibility Study with the emphasis on marketability and technology								200		2001-2002
(72) Introduction of the technology								500		2002-2005
Total								700		
Costs		2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total	200	400	40	30	30				700
	Public Sector									
	Private Sector	200	400	40	30	30				700
	Necessary Import		400							400

Program No. M.1	Program title Developing steel and metalworking industries									
Project No. M.1.2	Project title Steel making by electric furnace from scrap iron									
Project area	Target Beneficiaries ACEPAR					Project duration 2001-2003				
Executing agency ACEPAR	Importance of the Project Effectiveness: M Efficiency : L Immediate effectiveness: L Repercussion: L Total : L									
	Priority of the Project : 2									
Objective										
<ul style="list-style-type: none"> <li>To produce steel billets and steel materials from domestic and imported scrap iron by use of electric furnace that is secondhand and imported.</li> <li>To supply the materials for domestic market.</li> <li>To export the products of reinforcing rods and billets.</li> </ul>										
Expected effect						Evaluation index				
<ul style="list-style-type: none"> <li>Supply of materials for rolling and other metalworking</li> <li>Export of the products</li> </ul>						Production volume and value Export				
Pre-condition										
<ul style="list-style-type: none"> <li>Preferential tariff for power user in bulk</li> </ul>										
Relation with other projects and sectors M.2 Steel making by electric furnace					Related organizations CIME					
Major plan				Main resources						Duration
				Materials and equipment		Human resources		Costs (US\$1,000)		
(73) Feasibility Study								200		2001
(74) Introduction of the technology								1,000		2002-2003
Total								1,200		
C o s t s		2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total	200	900	100						1,200
	Public Sector									
	Private Sector	200	900	100						1,200
	Necessary Import		800							800

Program No. M.1	Program title Developing steel and metalworking industries									
Project No. M.1.3	Project title Vocational training for metalworking technicians									
Project location Hernandarias	Beneficiaries Trainees, Metalworking industries					Project duration 2004-2006				
Executing agency SNPP, Hernandarias	Importance of the Project Effectiveness: M Efficiency : M Immediate effectiveness: M Repercussion: L Total : M									
	Priority of the Project : 2									
Objective										
<ul style="list-style-type: none"> <li>To train technicians in the areas of foundry, welding, forging and heat treatment.</li> <li>To provide the courses of production control and security standards for managers and supervisors.</li> </ul>										
Expected effect							Evaluation index			
<ul style="list-style-type: none"> <li>Upgrade of the level of metalworking technology in Alto Paraná and the Eastern Region of the country</li> <li>Increase of production of agricultural implements and parts of agricultural machinery</li> <li>Increase of agro-industrial processing machinery and maintenance services</li> </ul>							<ul style="list-style-type: none"> <li>Number of trainees</li> <li>Number of participants of the courses for managers and supervisors</li> </ul>			
Pre-condition										
Relation with other projects and sectors Agricultural mechanization projects for small farmers in Alto Paraná					Related organizations STP, CIME, CEMAL of Brazil					
Major plan			Main resources						Duration	
			Materials and equipment		Human resources		Costs (US\$1,000)			
(75) Training course of metalworking technicians									2004-2006	
(76) Courses of production control and security standards for managers and supervisors									2004-2006	
Total							900			
Costs		2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total				500	200	200			900
	Public Sector				500	200	200			900
	Private Sector									
	Necessary Import				300					300

Program No. M.1	Program title Developing steel and metalworking industries									
Project No. M.1.4	Project title Center for metallurgy and metalworking technology									
Project location	Target beneficiaries Metalworking industries					Project duration 2004-2006				
Executing agency CIME	Importance of the Project Effectiveness :M Efficiency : M Immediate effectiveness: L Repercussion :L Total : L									
	Priority of the Project : 2									
Objective <ul style="list-style-type: none"> <li>To provide technology information.</li> <li>To provide special courses oriented for innovation of technology.</li> <li>To provide services of testing, standardization and certification of products and processes.</li> <li>To train specialists in the areas of advanced machine tool, foundry, steel plate works, welding, surface treatment and thermal treatment.</li> </ul>										
Expected effect <ul style="list-style-type: none"> <li>Upgrade of the level of metallurgy and metalworking technology</li> </ul>						Evaluation index Number of participants of the courses Number of information inquiries Number of testing and certification services				
Pre-condition										
Relation with other Projects and Sectors						Related organizations INTN				
Major plan			Main resources						Duration	
			Materials and equipment			Human resources		Costs (US\$1,000)		
(77) Training course								2004-2006		
(78) Testing and certification services								2004-2006		
(79) Technology information system								2004-2006		
(80) Provision of equipment								2004		
Total										
Costs		2001	2002	2003	2004	2005	2006	2007-2010	2011-2020	Total
	Total				2,500	550	550			3,600
	Public Sector				2,200	500	500			3,200
	Private Sector				300	50	50			400
	Necessary Import				1,700					1,700