

Progress of the Projects of the IIRSA Portfolio



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XI Meeting of National Coordinators - IIRSA
Montevideo, November 2007

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- ⇒ Planning Process - Stage I (2003 – 2006)
- ⇒ Revision of the IIRSA Portfolio (GTEs 2007)
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The Planning Process carried out in the period: 2003–2006 resulted in the IIRSA Project Portfolio, which arose from:

1. GTEs of 8 out of the 10 Hubs, 2003-2004 (“IIRSA Book”)
2. GTE of the Amazon Hub, 2005 (“Addendum to the Project Portfolio”)
3. Record of the VIII Meeting of the CDE, held in December, 2006, in Quito, Ecuador



Chart 1 - IIRSA Project Portfolio - 2003-2006

Investment Portfolio by Integration and Development Hubs (EID, in Spanish)

EID	Number of Groups	Number of Projects	%	Estimated Investment (USD M)	%
Amazon	7	54	15.3%	2,381.6	6.3%
Andean	11	74	21.0%	4,975.2	13.1%
Capricorn	4	36	10.2%	2,030.8	5.4%
Southern	2	21	6.0%	1,070.8	2.8%
Guiana Shield	4	32	9.1%	365.9	1.0%
Inter-Oceanic	5	44	12.5%	3,306.0	8.7%
Mercosur - Chile	5	71	20.2%	12,161.5	32.1%
PBB	3	18	5.1%	11,587.6	30.6%
PSI		2	0.6%	2.9	0.0%
TOTAL	41	352	100.0%	37,882.2	100.0%

Note:

(1) The group “All Hubs” includes the projects:

- *Exports through Postal Delivery for PyMES*
- *South American Roaming (studies)*

(2) The Planning Process - Stage I does not include the HPP and Southern Andean Hubs

Source:



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**VIII Meeting of the CDE
(Quito, Dec. 2006)**



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- ⇒ The work performed during the GTEs in 2007 allow:
- ⇒ To update the data on the projects of the IIRSA portfolio in 2003-2006;
 - ⇒ To carry out the First Planning Stage of the Hub: Paraguay-Paraná Waterway (HPP); and
 - ⇒ To revise the Groups of Projects in each of the EIDs in order to confirm or redefine the groups of projects through:
 - (a) *The inclusion of new projects in the EID and/or new projects in the groups that already exist*
 - (b) *The exclusion or redefinition of groups and/or projects*



Chart 2 – IIRSA Project Portfolio - 2003-2006

Update of investment values after the GTEs 2007

EID	Number of Groups	Number of Projects	%	Estimated Investment (USD M)	%
Amazon	7	54	15,3%	2.888,5	5,2%
Andean	11	74	21,0%	6.209,0	11,2%
Capricorn	4	36	10,2%	2.908,3	5,2%
Southern	2	21	6,0%	1.480,8	2,7%
Guiana Shield	4	32	9,1%	5.845,6	10,5%
Inter-Oceanic	5	44	12,5%	4.270,0	7,7%
Mercosur - Chile	5	71	20,2%	19.871,3	35,8%
PBB	3	18	5,1%	12.101,1	21,8%
PSI		2	0,6%	2,9	0,0%
TOTAL	41	352	100,0%	55.577,2	100,0%

⇒ After the update carried out in the GTEs, in 2007, the estimated investment of the 352 projects in the IIRSA Portfolio - 2003-2006 amounts to USD 55,577.2 millions.

Source:  Investment revised in the GTEs in 2007



Chart 3 - Sectoral Composition of the IIRSA Portfolio - 2003-2006

EID	Number of Groups	Number of Projects	Transport. Investment (USD M)	Energy Investment (USD M)	Com. Investment (USD M)	TOTAL Investment (USD M)
Amazon	7	54	2,822.5	62.8	3.1	2,888.5
Andean	11	74	3,592.1	2,616.8	0.0	6,209.0
Capricorn	4	36	2,303.3	605.0	0.0	2,908.3
Southern	2	21	990.8	490.0	0.0	1,480.8
Guiana Shield	4	32	3,194.7	2,650.9	0.0	5,845.6
Inter-Oceanic	5	44	4,104.5	161.0	4.5	4,270.0
Mercosur - Chile	5	71	12,128.1	7,743.1	0.0	19,871.3
PBB	3	18	1,701.1	10,400.0	0.0	12,101.1
PSI		2	0.0	0.0	2.9	2.9
TOTAL	41	352	30,837.1	24,729.7	10.5	55,577.2

Sectoral Composition

⇒ ... with a sectoral composition where investment in transportation is predominant (55%).

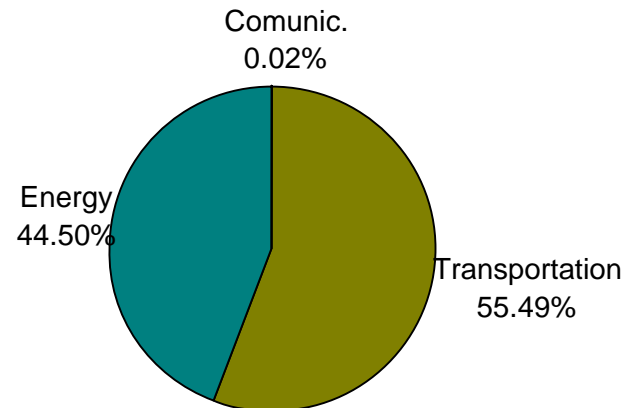


Chart 4 – IIRSA Project Portfolio - 2007

New project portfolio after the GTEs, 2007

EID	Number of Groups	Number of Projects	%	Estimated Investment (USD M)	%
Amazon	7	54	10.8%	2,888.5	4.5%
Andean	10	66	13.2%	6,636.6	10.4%
Capricorn	5	62	12.4%	5,669.8	8.9%
Southern	2	26	5.2%	2,395.8	3.7%
Guiana Shield	4	32	6.4%	5,845.6	9.1%
Inter-Oceanic	5	48	9.6%	4,456.5	7.0%
Mercosur - Chile	6	91	18.2%	20,520.8	32.1%
PBB	3	23	4.6%	12,131.1	19.0%
HPP	5	97	19.4%	3,441.1	5.4%
PSI		2	0.4%	2.9	0.0%
TOTAL	47	501	100.0%	63,988.5	100.0%

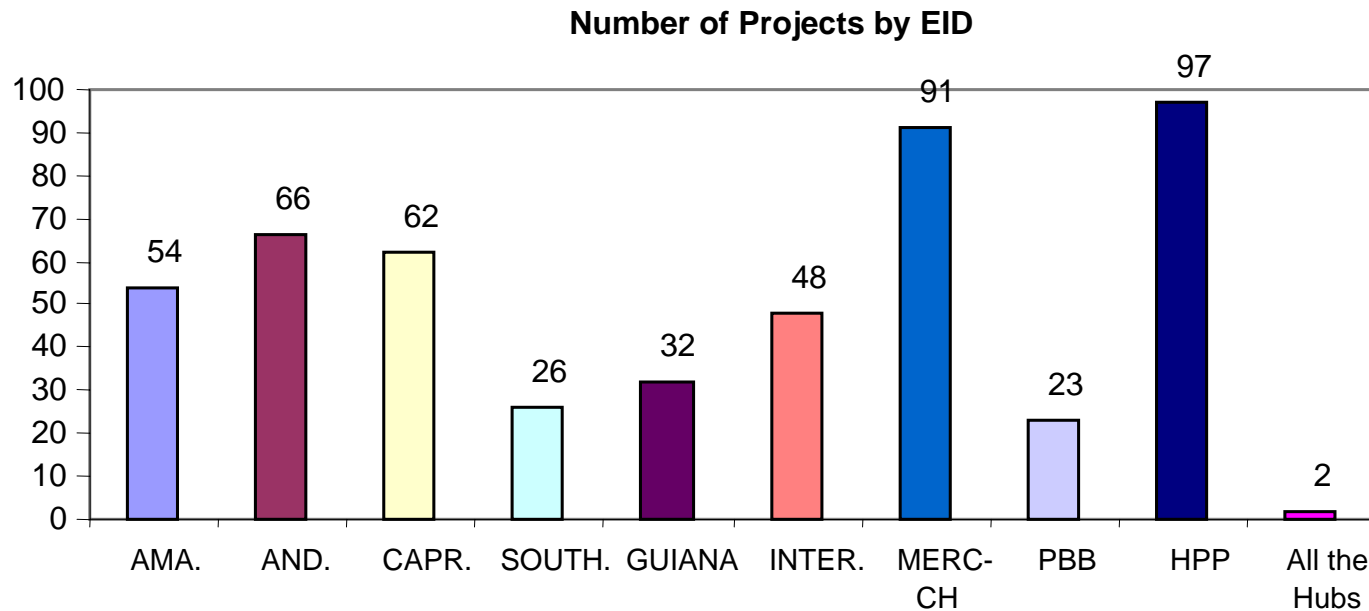
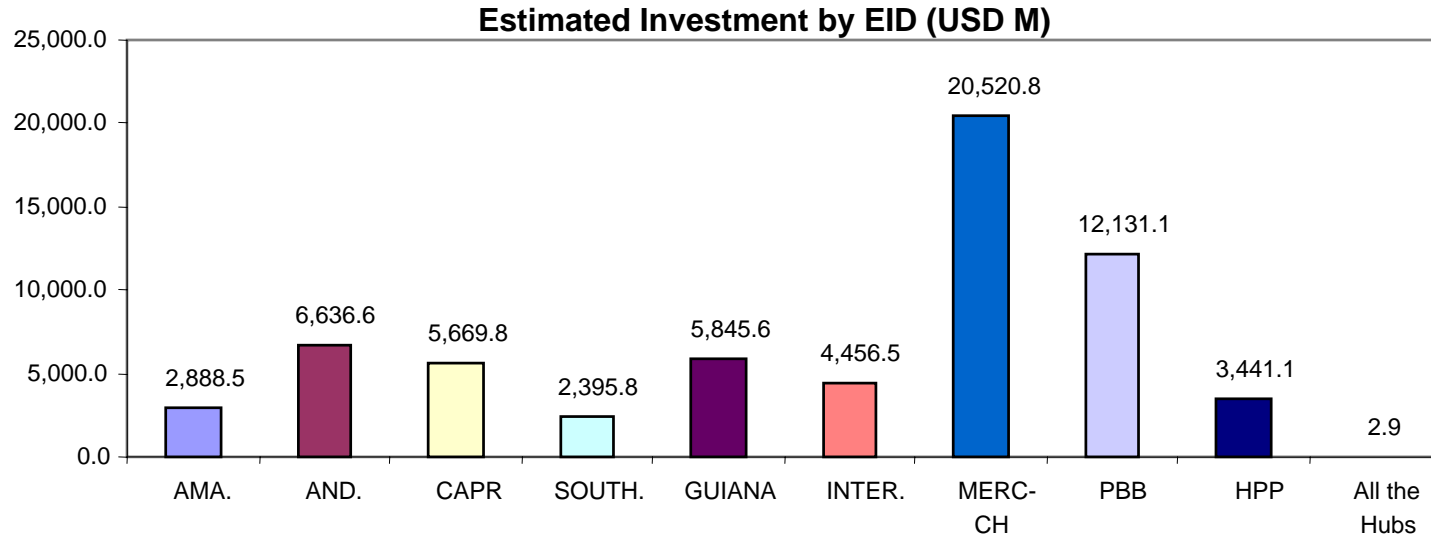
Note: Investment under revision process

⇒ The planning works carried out in the GTEs, in 2007, resulted in 501 projects grouped in 47 groups for the IIRSA Project Portfolio.

Source:  Work sessions of the GTEs, in 2007



IIRSA Project Portfolio – 2007



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Lines of Action, 2006-2010

Implementation

- ⇒ To ensure the implementation of the 31 projects in the AIC
- ⇒ To support the preparation of the projects in the IIRSA Portfolio
- ⇒ To obtain financing for projects of the IIRSA Portfolio

Planning - Stage II

- ⇒ To promote a quality leap regarding knowledge on the economic, social and environmental situation of the territory
- ⇒ To develop and apply new methodologies to support the IIRSA territorial planning process
- ⇒ To consolidate data on geographical bases – South American GIS (GEOSUR)

Sectoral Processes

- ⇒ To identify actions (regulatory frameworks, rules, etc.) in order to free specific projects related to integration infrastructure, case by case (South American Gas Pipeline, etc)

Outreach

















- ⇒ To let the South American community know the progress experienced by the IIRSA Initiative and the economic and social benefits derived from the projects on regional physical integration of IIRSA



- The Implementation of the projects of the AIC and the IIRSA Portfolio is one of the four cornerstones of the IIRSA Strategic Objectives, 2006-2010
- During 2007, the implementation process continues receiving technical and financial support thanks to the instruments implemented in the Initiative:
 - System of Information for Strategic Management (SIGE, in Spanish)
 - Financing mechanisms for studies related to the IIRSA Portfolio
 - Integration Fund - BID
 - Infrastructure Fund - CAF
 - Funds from FONPLATA
- Taking as a base the information provided by the project managers of the SIGE, the following data on the progress of the AIC and the execution perspectives for 2010 have been gathered:



AIC, Situation - October 2007 (1)

	Project	Amount	Execution Progress (SIGE)
1	Duplication of Road 14	370.0	
2	Fitting of the corridor: Rio Branco-Montevideo-Colonia	202.8	
3	Building of the international bridge: Jaguarão-Río Branco	24.6	
4	Duplication of the section: Palhoça-Osorio (Mercosur Highway)	1,200.0	
5	Railway Project: Los Andes-Mendoza	251.0	
6	International Road 60 CH (sector: Valparaíso-Los Andes)	286.0	
7	Gas Pipeline of the Argentinean Northeast	1,000.0	
8	Building of the binational bridge: Salvador Mazza-Yacuiba	10.0	
9	New bridge: President Franco-Porto Meira and Border Crossing	55.0	
10	Building of the road: Pailón-San José-Puerto Suárez	444.8	
11	Railway ring of São Paulo (North and South)	400.0	
12	Border Crossing: Infante Rivarola-Cañada Oruro	2.0	
13	Road: Cañada Oruro-Villamontes-Tarija-Estac. Abaroa (1° stage)	60.0	
14	Road: Toledo-Pisiga	93.0	
15	Refitting of the road: Iquique-Colchane	19.2	
16	Refitting of the section: El Sillar	2.5	

AIC, Situation – October 2007 (2)

Project	Amount	Execution Progress (SIGE)
17 Desagüadero Border Center	7.5	
18 Border Crossing: Cúcuta-San Antonio del Táchira	2.0	
19 Recovery of navigability: Río Meta	108.0	
20 Road: Pasto-Mocoa	183.0	
21 Road: Paita-Tarapoto-Yurimaguas, Ports and Logistics Centers	338.0	
22 Road: Lima-Tingo María-Pucallpa, Ports and Logistics Centers	589.0	
23 Port: Francisco de Orellana	105.3	
24 Paving: Iñapari-Puerto Maldonado-Inambari. Inambari-Juliaca/Inambari-Cusco	1,055.0	
25 Bridge over Acre river	12.0	
26 Road: Boa Vista-Bonfim-Lethem-Georgetown (1° stage: study)	3.3	
27 Bridge over Takutu river	10.0	
28 Road: Venezuela (Guayana city) - Guyana (Georgetown) - Suriname (Paramaribo) (1° stage)	0.8	
29 Improvement in road: New Nickerie-Paramaribo-Albina and International Crossroad over the Marowijne river	105.0	
30 Exports through Postal Delivery for PYMES	2.5	
31 Implementation of the <i>Roaming</i> Agreement in South America	0.4	

Situation Planned - 2010

- The plan of the implementation of the AIC for 2010 reflects a high-degree progress regarding the implementation of the 31 projects, assuming that the priorities related to this investment agenda is kept.

Project completed or with significant progress in 2010

23 projects

Project currently waiting for political decisions to be solved

5 projects

Project with little or no progress at all in 2010

3 projects



AIC, Situation Planned - 2010

- Recuperación de la navegabilidad por el Río Meta
- Carretera Pasto-Mocoa
- Puerto Francisco de Orellana
- Carretera Paita-Tarapoto-Yurimaguas, puertos y centros logísticos
- Carretera Lima-Tingo María-Pucallpa, puertos y centros logísticos
- Puente sobre el Río Acre
- Pavimentación Iñapari-Puerto Maldonado-Inambari, Inambari-Juliaca/Inambari-Cusco
- Centro de frontera de Desaguadero
- Carretera Toledo-Pisiga
- Rehabilitación de la carretera Iquique-Colchane
- Construcción del puente binacional Salvador Mazza-Yacuiba
- Gasoducto del Noreste Argentino
- Ruta internacional 60 CH (sector Valparaíso-Los Andes)
- Proyecto ferroviario Los Andes-Mendoza
- Adecuación del corredor Río Branco-Montevideo-Colonia



- Paso de frontera Cúcuta-San Antonio del Táchira
- Mejorías en la vía New Nickerie-Paramaribo-Albina y cruce internacional sobre el Río Marowine
- Carretera Venezuela (Ciudad Guayana)-Guyana (Georgetown)-Surinam (Paramaribo) (1° etapa)
- Carretera Boa Vista-Bonfim-Lethem-Georgetown (1° etapa: estudios)
- Puente sobre el Río Takutu
- Rehabilitación del tramo El Sillar
- Construcción de la carretera Pailón-San José-Puerto Suárez
- Construcción de la carretera Cañada Oruro-Villamontes-Tarija-Estación Abaroa (1° etapa)
- Anillo ferroviario de São Paulo (Norte y Sur)
- Paso de frontera Infante Rivarola-Cañada Oruro
- Nuevo puente Presidente Franco Porto Meira y centro de frontera
- Duplicación del tramo Palhoça-Osorio (Rodovia Mercosur)
- Duplicación de la ruta 14
- Construcción del puente internacional Jaguarão-Río Branco
- Exportación por envíos postales para PYMES
- Implementación de acuerdo de roaming en América del Sur

Legenda

- Vialidad existente
- Vialidad proyecto
- - - Gasoductos proyecto
- ++++ Ferrocarril proyecto
- Hidrovías
- Puentes en Proyecto
- Paso de frontera proyecto
- Capital de nación
- Otras ciudades
- ⚓ Puertos

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Sources:

1. GTEs of the following Hubs: Inter-Oceanic Central, Peru- Brazil-Bolivia, Amazon*, Andean, Capricorn, Mercosur – Chile and Southern Hub.
2. SIGE
3. Data Base of Projects of the IIRSA Initiative
4. Financial organizations that make up the CCT: BID – CAF and FONPLATA

* Ecuador S/I, the information provided by the GTEs is still being analyzed



Chart 6 - Implementation of the IIRSA Portfolio, 2003-2005 to October 2007

EID	IIRSA Portfolio, 2003-2005			Implementation (investment committed)	
	Number of Project	Inv. (USD M)	Number of Project	% of Implem.	Estimated Inv. (USD M)
Amazon	54	2,888.5	4	7.4%	658.7
Andean	74	6,209.0	29	39.2%	2,603.5
Capricorn	36	2,908.3	18	50.0%	1,653.6
Southern	21	1,480.8	13	61.9%	1,123.3
Guiana Shield	32	5,845.6	7	21.9%	655.8
Inter-Oceanic	44	4,270.0	19	43.2%	2,591.5
Mercosur - Chile	71	19,871.3	39	54.9%	10,231.9
PBB	18	12,101.1	6	33.3%	1,536.1
PSI	2	2.9	2	100.0%	2.9
TOTAL	352	55,577.2	137	38.9%	21,057.3

Note: Updated to October 2007

⇒ With resources from the public treasure, the private sector, institutions of the CCT and other organizations, projects have been completed or financing is currently granted or under approval process for 137 projects of the 2003-2005 Portfolio, which represents a 38.9% of the projects in the 2003-2005 Portfolio and an estimated investment of: USD 21,000 millions.



Chart 7 – Financing sources of the IIRSA Portfolio, 2003-2005

EID	Investment managed (USD M)		Financing Sources (USD M)				
	Amount	%	Treasure	Private	BID	CAF	FONPL.
Amazon	658.7	3.1%	88.0	410.7	160.0	0.0	0.0
Andean	2,603.5	12.4%	1,585.3	962.7	5.0	50.5	0.0
Capricorn	1,653.6	7.9%	822.4	12.0	540.0	144.2	135.0
Southern	1,123.3	5.3%	1,104.3	0.0	0.0	0.0	0.0
Guiana Shield	655.8	3.1%	389.3	0.0	120.5	96.0	0.0
Inter-Oceanic	2,591.5	12.3%	1,894.1	114.3	77.0	506.1	0.0
Mercosur - Chile	10,231.9	48.6%	6,874.6	2,477.0	539.0	199.3	10.0
PBB	1,536.1	7.3%	198.3	554.6	208.7	546.5	28.0
PSI	2.9	0.0%	1.0	0.0	1.9	0.0	0.0
Total	21,057.3	100.0%	12,957.2	4,531.36	1,652.1	1,542.6	173.0

Note: Updated to October 2007



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Thank you



*XI Meeting of National Coordinators - IIRSA
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