

INITIATIVE FOR THE INTEGRATION OF REGIONAL
INFRASTRUCTURE IN SOUTH AMERICA
IIRSA



ANNEX 12
Progress of the projects of the AIC and
the IIRSA Portfolio

IX Meeting of the Executive Steering Committee of IIRSA
4th and 5th December, 2007, Montevideo, Uruguay





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- ⇒ Planning Process – Stage I (2003 – 2006)
- ⇒ Revision of the IIRSA Portfolio (GTEs 2007)
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Planning Process - Stage I (2003 – 2006)

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 and MERCOSUR-Chile Hub, 2005 (“Addendum to the Project Portfolio”)
3. Minutes of the VIII Meeting of the CDE, held in December, 2006, in Quito, Ecuador



Planning Process - Stage I (2003 – 2006)

Chart 1 - IIRSA Project Portfolio - 2003-2006

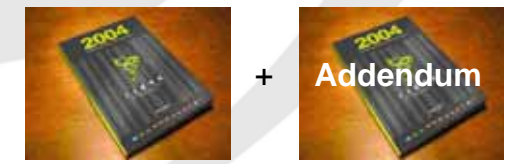
Investment Portfolio by Integration and Development Hubs (EID, in Spanish)

EID	Number of Groups	Number of Projects	%	Estimated Investment (USD M)	%
Amazon	7	54	15.4%	2,381.6	6.3%
Andean	11	73	20.8%	4,975.2	13.1%
Capricorn	4	36	10.3%	2,030.8	5.4%
Southern	2	21	6.0%	1,070.8	2.8%
Guianese 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%
All Hubs		2	0.6%	2.9	0.0%
TOTAL	41	351	100.0%	37,882.2	100.0%

Note:

- (1) The group "All Hubs" includes the projects:
 - *Exports through Postal Services for SMEs*
 - *South American Roaming (studies)*
- (2) The Planning Process - Stage I does not include the HPP and Southern Andean Hubs

Source:



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



Content

- ⇒ Planning Process – Stage I (2003 – 2006)
- ⇒ **Revision of the IIRSA Portfolio (GTEs 2007)**
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Revision of the IIRSA Portfolio (GTEs 2007)

- ⇒ 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*



Revision of the IIRSA Portfolio (GTEs 2007)

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	15.4%	3,975.0	6.5%
Andean	11	73	20.8%	6,164.6	10.2%
Capricorn	4	36	10.3%	2,898.3	4.8%
Southern	2	21	6.0%	1,480.8	2.4%
Guianese Shield	4	32	9.1%	5,852.0	9.6%
Inter-Oceanic	5	44	12.5%	4,423.8	7.3%
Mercosur - Chile	5	71	20.2%	18,759.0	30.9%
PBB	3	18	5.1%	17,151.1	28.3%
All Hubs		2	0.6%	2,9	0,0%
TOTAL	41	351	100,0%	60,707.4	100,0%

⇒ After the update carried out in the GTEs, in 2007, the estimated investment of the 351 projects in the IIRSA Portfolio - 2003-2006 amounts to USD 60,707.4 millions.

Source:



Investment revised in the GTEs in 2007



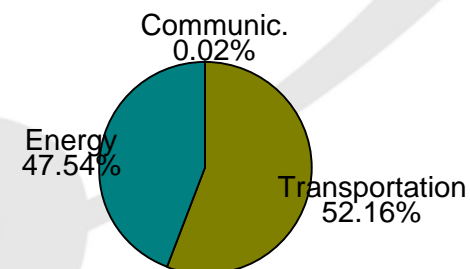
Revision of the IIRSA Portfolio (GTEs 2007)

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

EID	Number of Groups	Number of Projects	Transport.	Energy	Com.	TOTAL
			Investment (USD M)	Investment (USD M)	Investment (USD M)	Investment (USD M)
Amazon	7	54	3,909.1	62.8	3.1	3,975.0
Andean	11	73	3,547.8	2,616.8	0.0	6,164.6
Capricorn	4	36	2,293.3	605.0	0.0	2,898.3
Southern	2	21	990.8	490.0	0.0	1,480.8
Guiana Shield	4	32	3,201.2	2,650.9	0.0	5,852.0
Inter-Oceanic	5	44	4,258.3	161.0	4.5	4,423.8
Mercosur - Chile	5	71	11,015.9	7,573.1	170.0	18,759.0
PBB	3	18	2,451.1	14,700.0	0.0	17,151.1
All Hubs		2	0.0	0.0	2.9	2.9
TOTAL	41	351	31,667.2	28,859.7	180.5	60,707.4

⇒ ... with a sectoral composition where investment in transportation is predominant (52%).

Sectoral Composition





Revision of the IIRSA Portfolio (GTEs 2007)

Chart 4 – IIRSA Project Portfolio - 2007

HUB	No. Groups	No de Proj	%	Estimated Inv. (M USD)	%
Amazon	7	58	11.4%	3,975.0	5.8%
Andean	10	65	12.8%	6,096.7	8.8%
Capricorn	5	63	12.4%	5,953.0	8.6%
Southern	2	26	5.1%	2,529.8	3.7%
Guianese Shield	4	32	6.3%	5,847.2	8.5%
Paraguay-Parana Waterway	5	97	19.1%	2,828.8	4.1%
Central Interoceanic	5	49	9.7%	4,651.3	6.7%
Mercosur - Chile	6	92	18.1%	19,466.8	28.2%
Peru-Brazil-Bolivia	3	23	4.5%	17,559.1	25.5%
PSI	0	2	0.4%	2.9	0.0%
	47	507	100.0%	68,910.4	100.0%

Note: Investment under revision process

- ⇒ The planning works carried out in the GTEs, in 2007, resulted in 507 projects grouped in 47 groups for the IIRSA Project Portfolio.

Source:

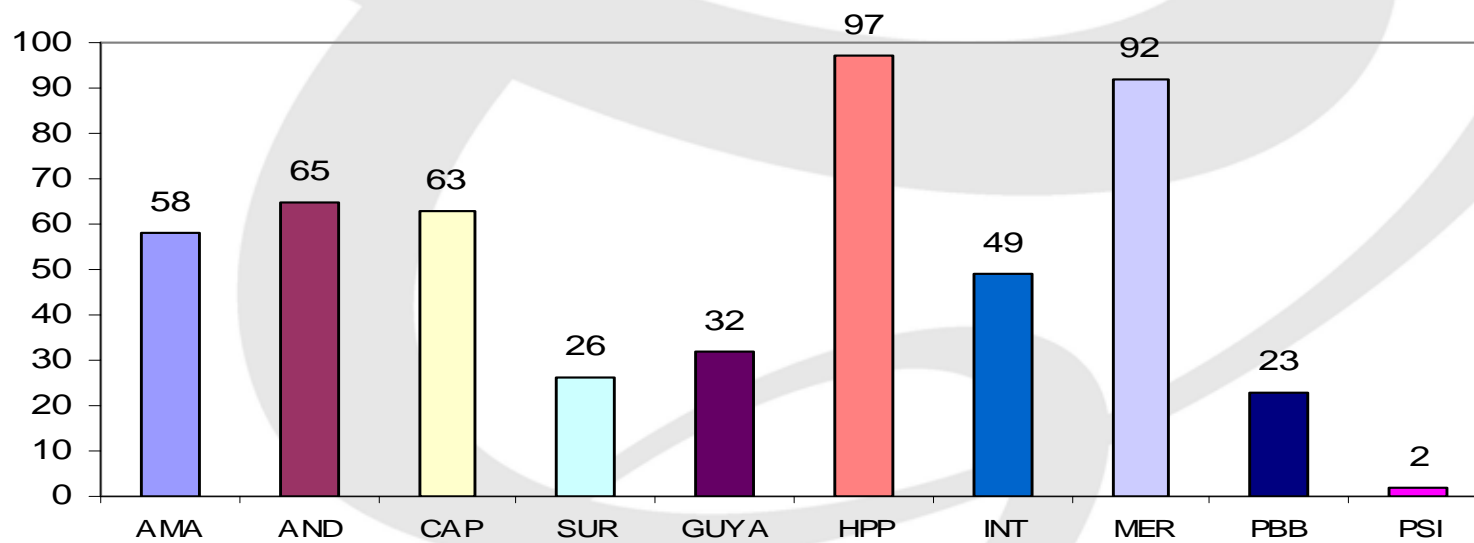
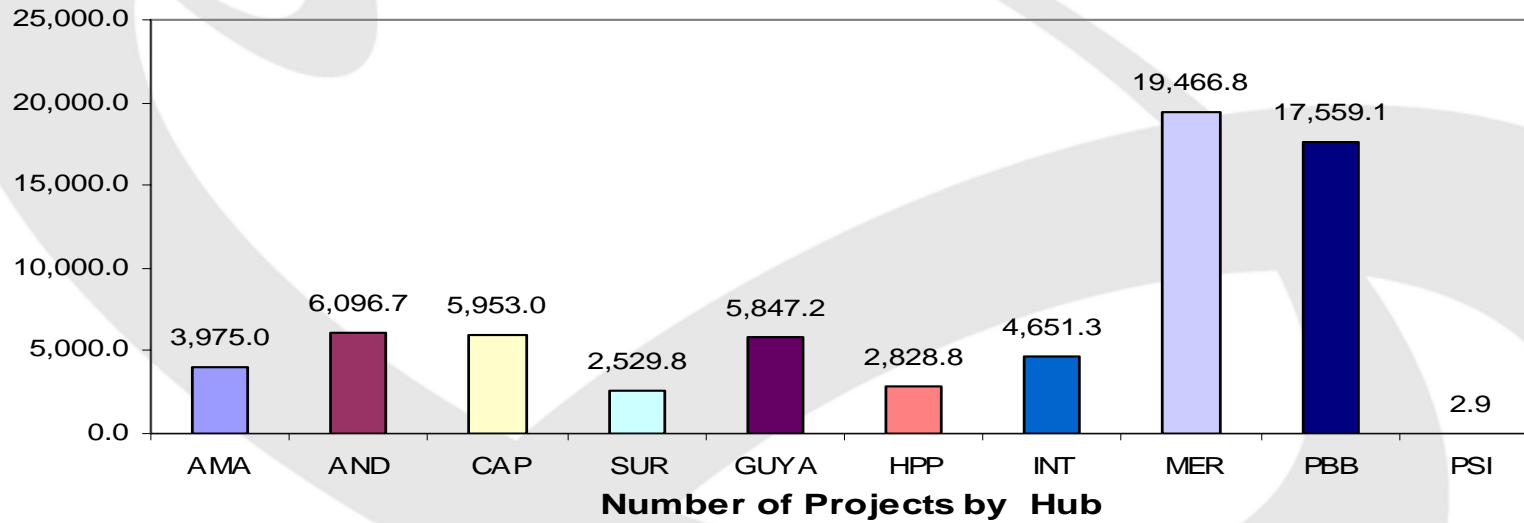


Work sessions of the GTEs, in 2007



Revision of the IIRSA Portfolio (GTEs 2007)

IIRSA Project Portfolio, 2007 Estimated investment by Hub (M USD)





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Progress in the Implementation and Perspectives 2010

- 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 - IDB
 - 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

	Project	Amount	Execution Progress (SIGE)
1	Duplication of Road 14	370.0	
2	Fitting of the corridor: Rio Branco-Montevideo-Colonia	176.8	
3	Building of the international bridge: Jaguarão-Río Branco	12.0	
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	37.0	
16	Refitting of the section: El Sillar	2.5	



AIC, Situation October 2007
Amount Execution Progress (SIGE)

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: Paíta-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	

6,921.1



Progress in the Implementation and Perspectives 2010

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

24 projects

Project currently waiting for political decisions to be solved

4 projects

Project with little or no progress at all in 2010

3 projects

AIC, situation planned in 2010

Recovering of Meta River Navigability

Toledo-Pisiga Road

Rehabilitation of the El Sillar Leg

Building of the Cañada Oruro-Villamontes-Tarija-Estación Abaroa Road



AIC, Situation planned in 2010



Cucuta-San Antonio
Border Crossing

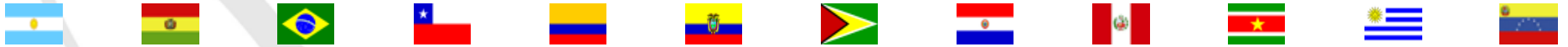
Venezuela- Guyana-
Suriname Road

Los Andes-Mendoza
Railway Project



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Progress in the Implementation and Perspectives 2010

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: IDB – CAF and FONPLATA

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



Progress in the Implementation and Perspectives 2010

Chart 6 - Implementation of the IIRSA Portfolio, 2003-2006

IIRSA Portfolio, 2003-2005			Implementation (investment committed)		
EID	Number of Project	Inv. (USD M)	Number of Project	% of Implem.	Estimated Inv. (USD M)
Amazon	54	3,975.0	8	14.8%	1,884.3
Andean	73	6,164.6	29	39.7%	2,617.4
Capricorn	36	2,898.3	18	50.0%	1,643.6
Southern	21	1,480.8	13	61.9%	1,123.3
Guianese Shield	32	5,852.0	8	25.0%	657.4
Inter-Oceanic	44	4,423.8	21	47.7%	3,077.2
Mercosur - Chile	71	18,759.0	39	54.9%	8,647.4
PBB	18	17,151.1	7	38.9%	1,541.1
PSI	2	2.9	2	100.0%	2.9
TOTAL	351	60,707.4	145	41.3%	21,194.5

Note: Updated November, 2007

- ⇒ With resources from the public treasure, the private sector, institutions of the CCT and other organizations, 145 projects of the 2003-2005 Portfolio have been completed, are in preparation or with financing (granted or under approval process) which represents a 41.3% of the projects in the 2003-2005 Portfolio and an estimated investment of: USD 21,194 millions.



Progress in the Implementation and Perspectives 2010

Chart 7 – Financing sources of the IIRSA Portfolio, 2003-2006

EID	Investment managed (USD M)		Financing Sources (USD M)				
	Amount	%	Treasure	Private	BID	CAF	FONPL.
Amazon	1,884.3	8.9%	1,313.6	410.7	160.0	0.0	0.0
Andean	2,617.4	12.3%	1,599.2	944.7	23.0	50.5	0.0
Capricorn	1,643.3	7.8%	812.4	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
Guianese Shield	657.4	3.1%	390.9	0.0	120.5	96.0	0.0
Inter-Oceanic	3,077.2	14.5%	2,379.8	114.3	77.0	506.1	0.0
Mercosur - Chile	8,647.4	40.8%	5,398.0	2,371.0	539.0	199.3	10.0
PBB	1,541.1	7.3%	203.3	554.6	208.7	546.5	28.0
PSI	2.9	0.0%	1.0	0.0	1.9	0.0	0.0
Total	21,194.54	100.0%	13,202.44	4,407.34	1,670.10	1,542.6	173.0

Note: Updated November, 2007