# INITIATIVE FOR THE INTEGRATION OF REGIONAL INFRASTRUCTURE IN SOUTH AMERICA IIRSA



## **IIRSA Project Portfolio 2011**

XVIII Meeting of National Coordinators August 29-30, 2011, Rio de Janeiro, Brazil

























# **Update Process 2011**

The organization of GTE meetings on the 9 Hubs allowed:

- the exchange of information about the implementation of projects
- the incorporation of new projects
- the removal of existing projects

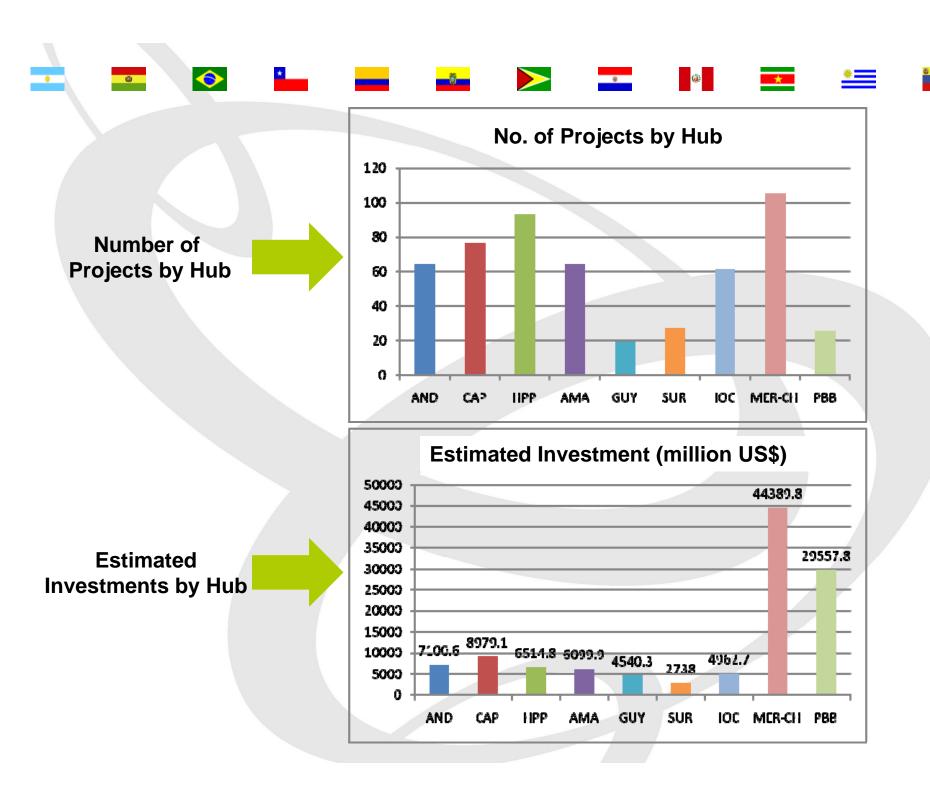


#### **Number of Projects and Estimated Investment**

HUB	No. of Groups	No. of Projects	Projects %	Estimated Investment (million US\$)	Investment %
ANDEAN	10	64	12.0%	7,100.6	6.2%
CAPRICORN	5	76	14.2%	8,979.1	7.8%
PARAGUAY-PARANÁ WATERWAY	5	93	17.4%	6,514.8	5.7%
AMAZON	7	64	12.0%	6,099.9	5.3%
GUIANESE SHIELD	4	19	3.6%	4,540.3	4%
SOUTHERN	2	27	5.1%	2,738.0	2.4%
CENTRAL INTEROCEANIC	5	61	11.4%	4,962.7	4.3%
MERCOSUR-CHILE	6	105	19.7%	44,389.8	38.6%
PERU-BRAZIL-BOLIVIA	3	25	4.7%	29,557.8	25.7%
TOTAL	47	532	100.0%	114,727.7	100.0%

Source: IIRSA Project Database (as of August 25, 2011)

Note: The total of projects in number and investment does not coincide with the sum of the Hub's total because there are two hinge projects in two different Hubs: "Pircas Negras Border Crossing" (CAP77 and MCC108), in the Capricorn and MERCOSUR-Chile Hubs, and "Paving of the Potosí - Tupiza - Villazón Road" (IOC04 and CAP92), in the Capricorn and Central Interoceanic Hubs.





#### **Sector-based Breakdown**

нив	No. of Transport Projects	Transport Investment (million US\$)	No. of Energy Projects	Energy Investment (million US\$)	No. of Communications Projects	Communications Investment (million US\$)	Total No. of Projects	Total Investment (million US\$)
ANDEAN	49	4,113.23	13	2,987.30	2	0.10	64	7,100.63
CAPRICORN PARAGUAY-PARANÁ	72	7,739.06	4	1,240.00	0	0.00	76	8,979.06
WATERWAY	83	5,108.75	7	1,369.00	3	37.00	93	6,514.75
AMAZON	57	6,038.73	6	58.08	1	3.13	64	6,099.94
GUIANESE SHIELD	16	4,537.30	2	3.00	1	0.00	19	4,540.30
SOUTHERN	24	2,288.00	3	450.00	0	0.00	27	2,738.00
CENTRAL INTEROCEANIC	57	4,636.41	2	312.75	2	4.50	61	4,962.66
MERCOSUR-CHILE	87	25,809.67	18	18,580.14	0	0.00	105	44,389.81
PERU-BRAZIL-BOLIVIA	19	3,635.79	6	25,922.00	0	0.00	25	29,557.79
TOTAL	462	63,751.74	61	50,931.28	9	44.73	532	114,727.74

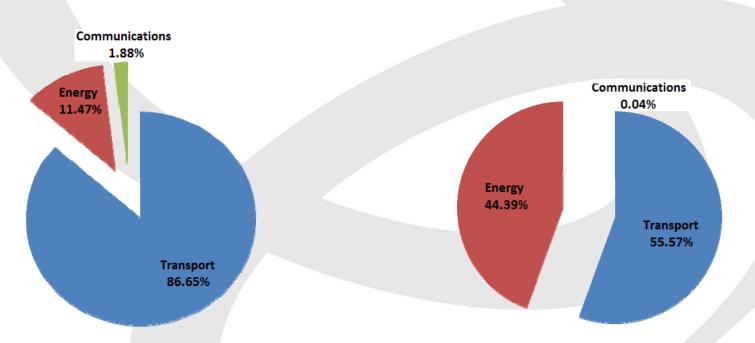
Source: IIRSA Project Database (as of August 25, 2011)

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#### **Sector-based Breakdown**

### Number of Projects Investment



Source: IIRSA Project Database (as of August 25, 2011)

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## Portfolio 2011

#### **Breakdown by Implementation Stage**

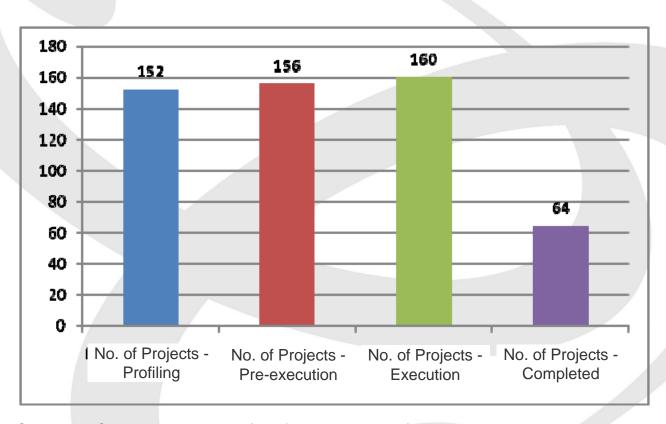
HUB	No. of Projects - Profiling	No. of Projects - Pre- execution	No. of Projects - Execution	No. of Projects - Completed
ANDEAN	21	7	22	14
CAPRICORN	14	37	17	8
PARAGUAY-PARANÁ WATERWAY	33	33	21	6
AMAZON	24	17	19	4
GUIANESE SHIELD	6	2	6	5
SOUTHERN	6	7	11	3
CENTRAL INTEROCEANIC	15	15	22	8
MERCOSUR-CHILE	26	28	35	15
PERU-BRAZIL-BOLIVIA	7	10	7	1
TOTAL	152	156	160	64

Source: IIRSA Project Database (as of August 25, 2011)

Note: The total of projects in number and investment does not coincide with the sum of the Hub's total because there are two hinge projects in two different Hubs: "Pircas Negras Border Crossing" (CAP77 and MCC108), in the Capricorn and MERCOSUR-Chile Hubs, and "Paving of the Potosí - Tupiza - Villazón Road" (IOC04 and CAP92), in the Capricorn and Central Interoceanic Hubs.

## Portfolio 2011

#### **Breakdown by Implementation Stage**



Source: IIRSA Project Database (as of August 25, 2011)

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#### **Breakdown by Project Scope**

Scope	No. of Projects	Project %	Estimated Investment (million US\$)	Investment %
NATIONAL	434	81.6%	86,599.60	75.5%
BINATIONAL	87	16.4%	27,029.90	23.6%
TRI-NATIONAL	8	1.5%	717.75	0.6%
MULTINATIONAL	3	0.6%	380.50	0.3%
TOTAL	532	100.0%	114,727.74	100.0%

Source: IIRSA Project Database IIRSA (as of August 28, 2011)



#### **Breakdown by Financing Source**

	Private		Pι	Public		Public/Private	
	No. of Projects	Estimated Investment (million US\$)	No. of Projects	Estimated Investment (million US\$)	No. of Projects	Estimated Investment (million US\$)	
Transport	50	12,831.99	355	38,970.12	57	11,949.63	
Energy	10	5,125.00	35	10,140.98	16	35,665.30	
Communications	2	0.10	6	42.63	1	2.00	
TOTAL	62	17,957.09	396	49,153.73	74	47,616.93	

Source: IIRSA Project Database (as of August 25, 2011)

# **Evolution of IIRSA Portfolio**

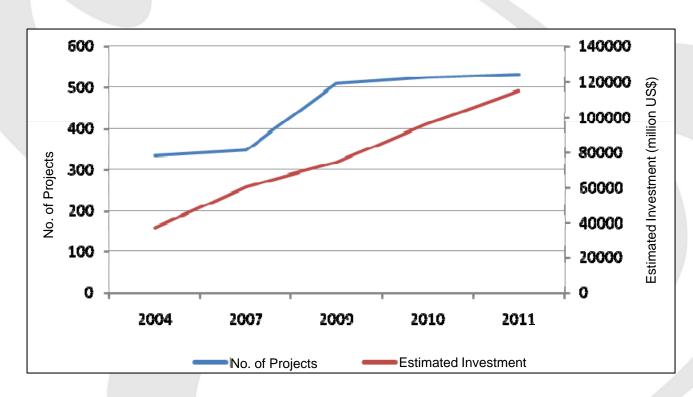
**Number of Projects and Investment, 2004-2011** 

Time Period	Number of Projects	Estimated Investment
2004	335	37,424.8
2007	349	60,522.6
2008	514	69,000.0
2009	510	74,542.3
2010	524	96,119.2
2011	532	114,727.7

Source: IIRSA Project Database (as of August 25, 2011)

## **Evolution of IIRSA Portfolio**

Number of Projects and Investment, 2004-2011

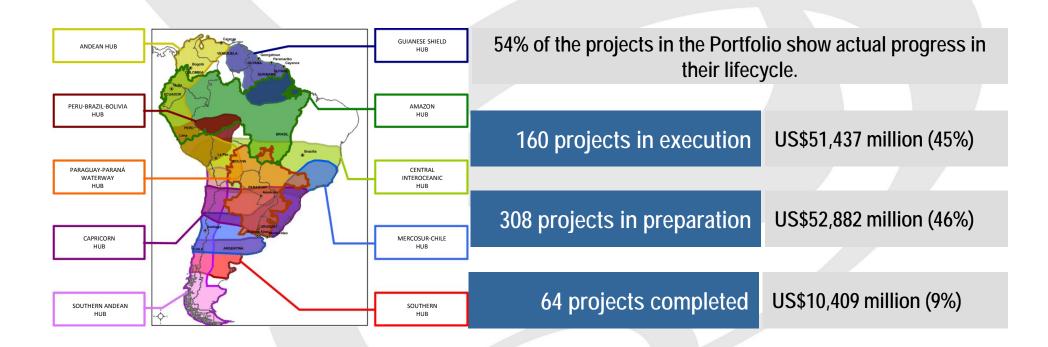


Source: IIRSA Project Database (as of August 25, 2011)



**IIRSA Project Portfolio 2011** 

532 transport, energy and communications projects, arranged into 47 project groups and 9 Integration and Development Hubs, for an estimated investment of US\$114,728 million



Source: IIRSA Project Database (as of August 25, 2011)