



Activity Report 2014

IIRSA Technical Forum

XXV Meeting of IIRSA National Coordinators
December 2, 2014
Montevideo, Uruguay

Areas of Work 2014

- FIRST PART
 - COSIPLAN Projects
- SECOND PART
 - Planning Methodologies and Tools
- THIRD PART
 - Sectoral Integration Processes



First Part

COSIPLAN Projects

A. COSIPLAN Project Portfolio
| PAE ACTION 4.2 |

B. Integration Priority Project Agenda
| PAE ACTION 4.3 |

C. COSIPLAN Project Information System
| PAE ACTION 4.1 |

COSIPLAN Project Portfolio

The COSIPLAN Project portfolio was set up on the basis of the implementation of the **Indicative Territorial Planning Methodology**. It is arranged in nine **Integration and Development Hubs**.

www.iirsa.org/cartera.asp

Activities Performed

1. Update of the Project Portfolio at the GTE Meetings on the Hubs (April 22-24, Bogotá)
2. Improvement of the project information quality
3. Drawing up of the COSIPLAN Project Portfolio Report 2014
4. Update of the socioeconomic and environmental characterization of the Hubs

Update of the Project Portfolio

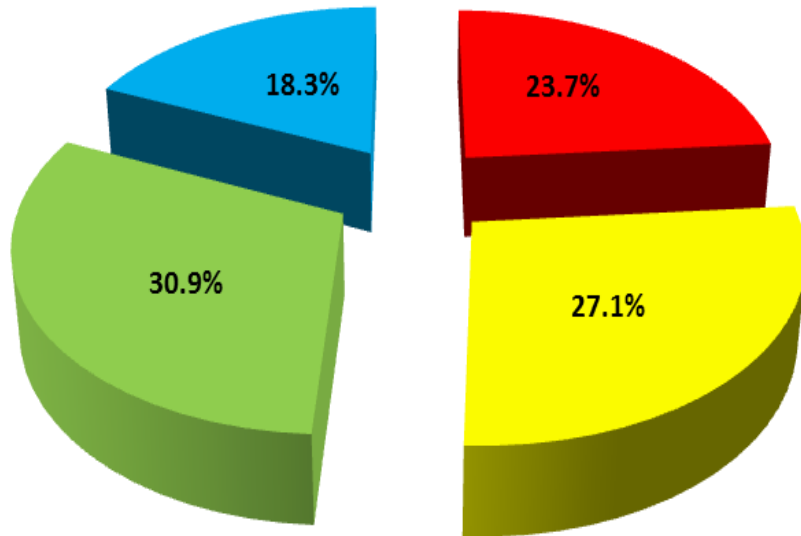


- 579 projects
- 48 project groups
- 9 Integration and Development Hubs
- US\$163,324.5 million

Source: COSIPLAN Project Information System as of September 18, 2014

Projects by Life Cycle Stage

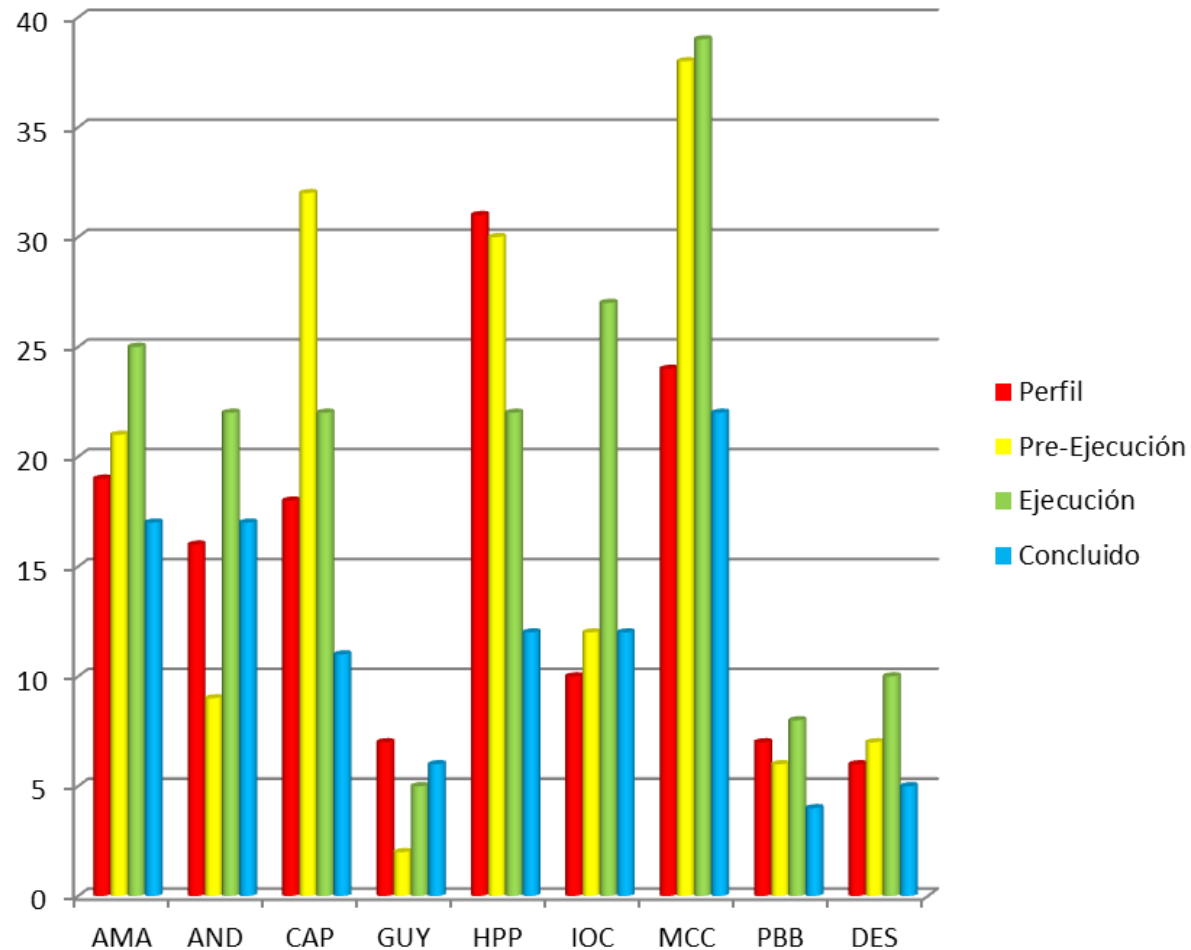
- in number of projects and estimated investment amount (million US\$)



137 projects at the profiling stage 23.7%	US\$19,234.3 million 12.5%
157 projects at the pre-execution stage 27.1%	US\$50,744.7 million 31.1%
179 projects at the execution stage 30.9%	US\$72,990.7 million 44.7%
106 completed projects 18.3%	US\$20,354.8 million 12.4%

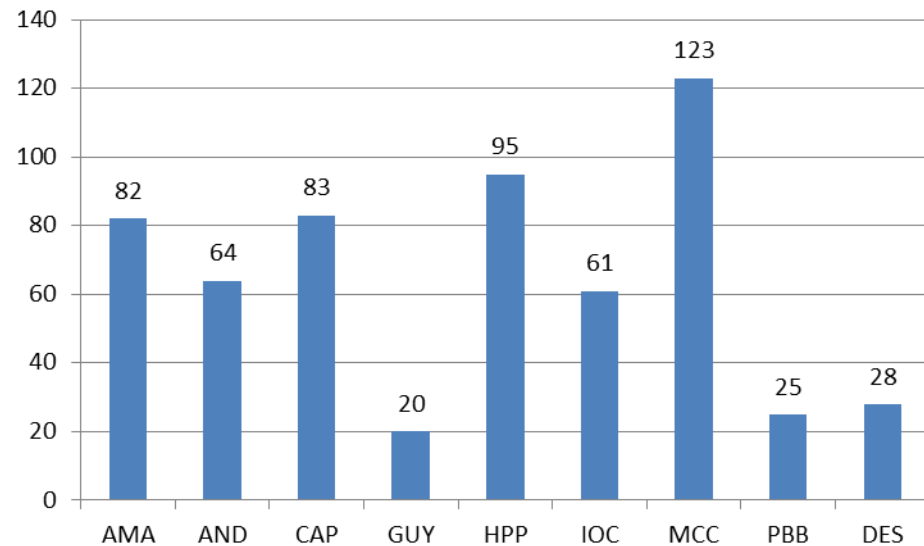
Projects by Hub and Life Cycle Stage

• in number of projects



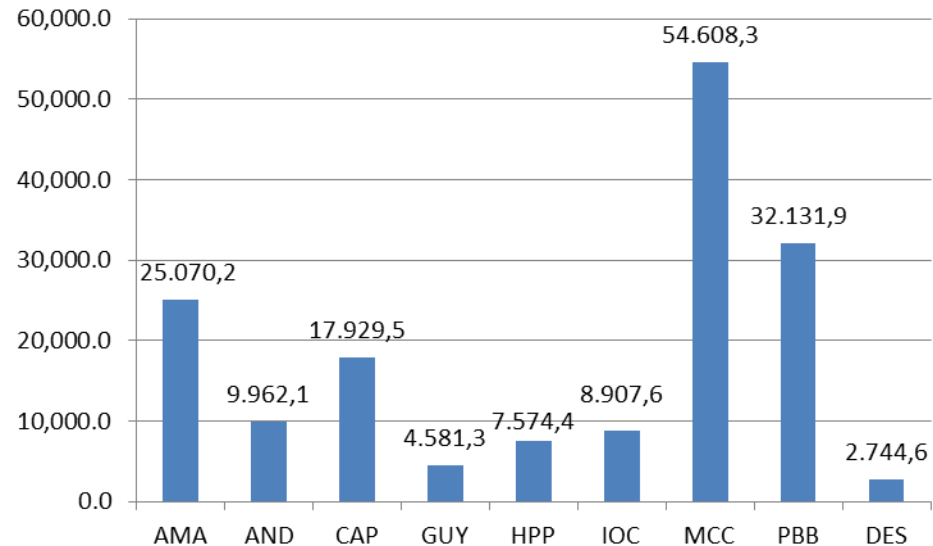
Distribution of Projects by Hub

- in number of projects



Two thirds of the total number of projects (383) are located in the MERCOSUR-Chile, Paraguay-Paraná Waterway, Amazon, and Capricorn Hubs.

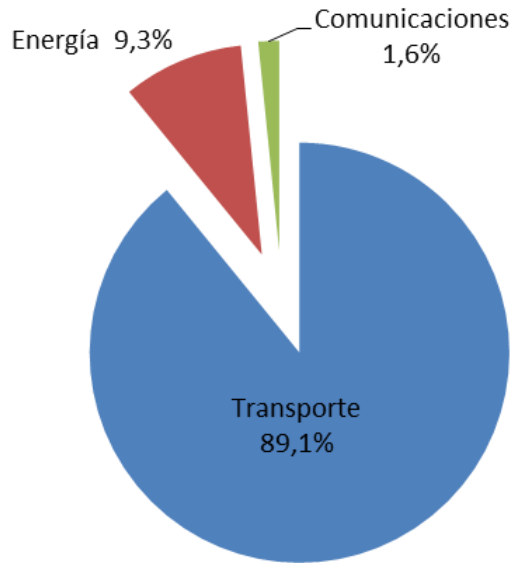
- in estimated investment (million US\$)



68.4% of the estimated investment is allocated to the MERCOSUR-Chile, Amazon, and Peru-Brazil-Bolivia Hubs.

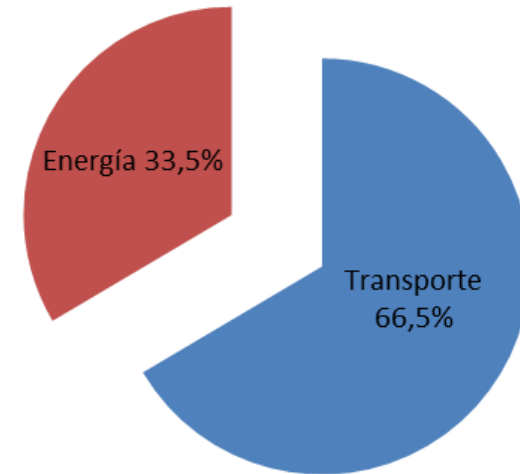
Sector-based Breakdown

- in number of projects



The largest number of Portfolio projects is in the transport sector (516 projects), particularly in road transportation (241 projects).

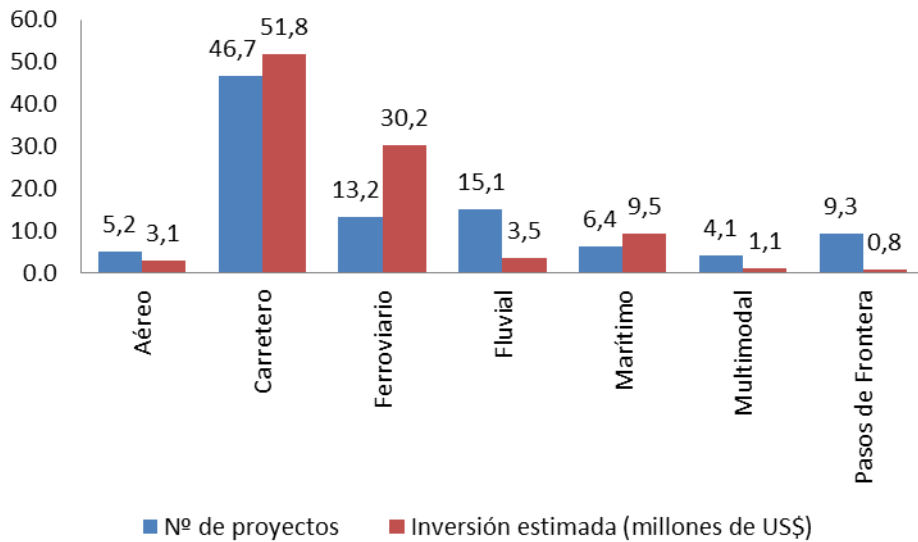
- in estimated investment (million US\$)



The projects in the energy sector account for one third of the Portfolio estimated investment.

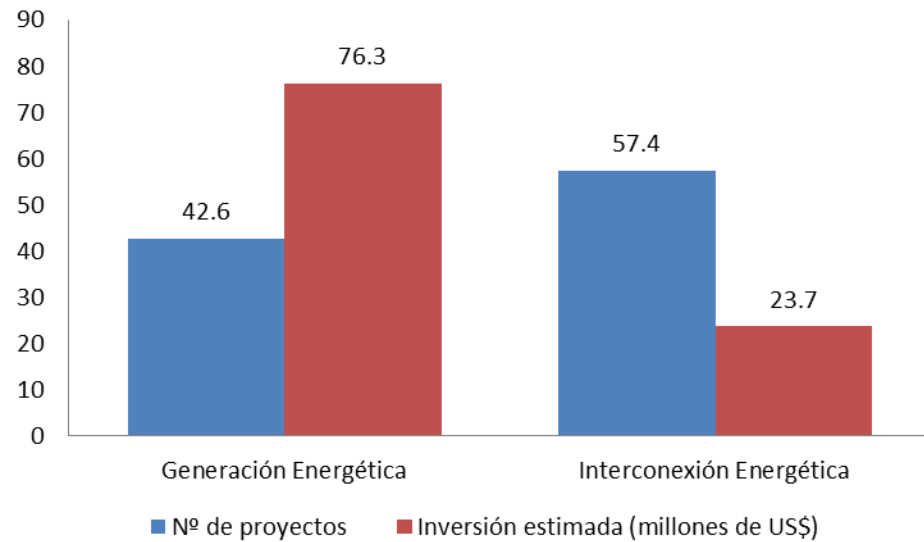
Subsector-based Breakdown

Transport Sector



Road and rail projects account for more than 80% of investment in the transport sector.

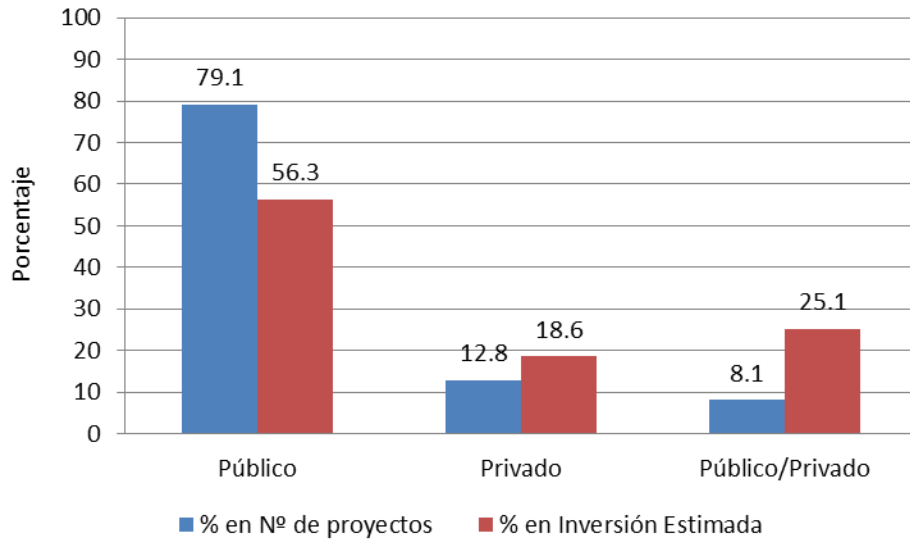
Energy Sector



Seven projects in the energy sector, which were at the profiling stage prior to 2008 and showed no progress, were excluded.

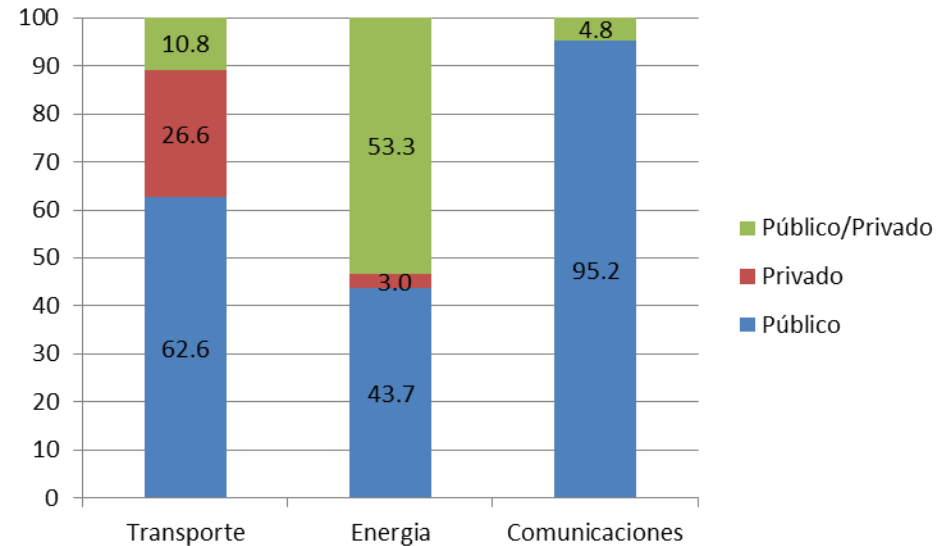
Source of Financing

- of the total Portfolio



The public sector is the main source of financing for the Portfolio projects (79.1% of total projects).

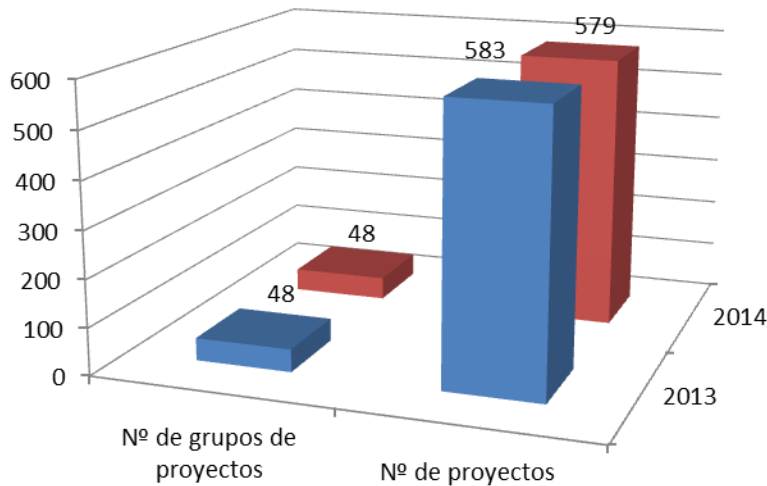
- by Sector



The public sector finances most of the projects in the transport sector, whereas the energy sector is mainly financed by public-private partnerships.

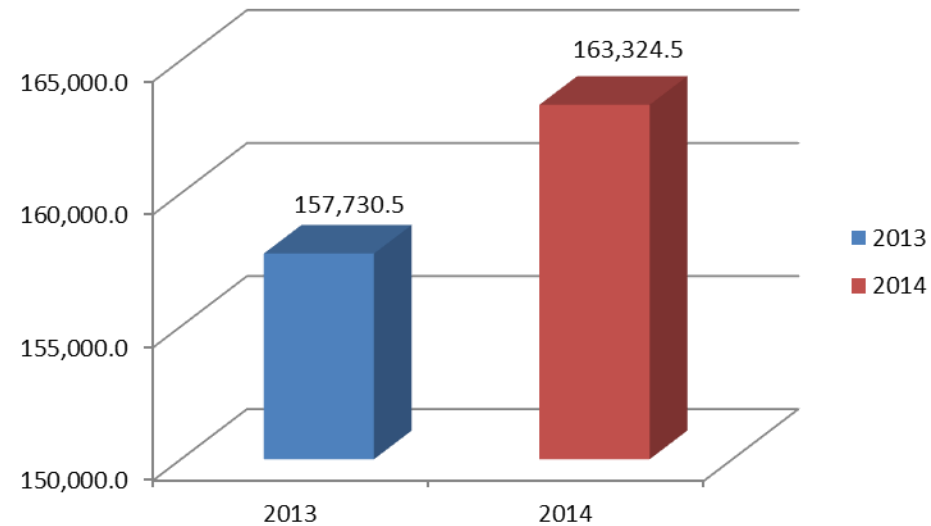
Portfolio Progress 2013-2014

- in number of project groups and projects



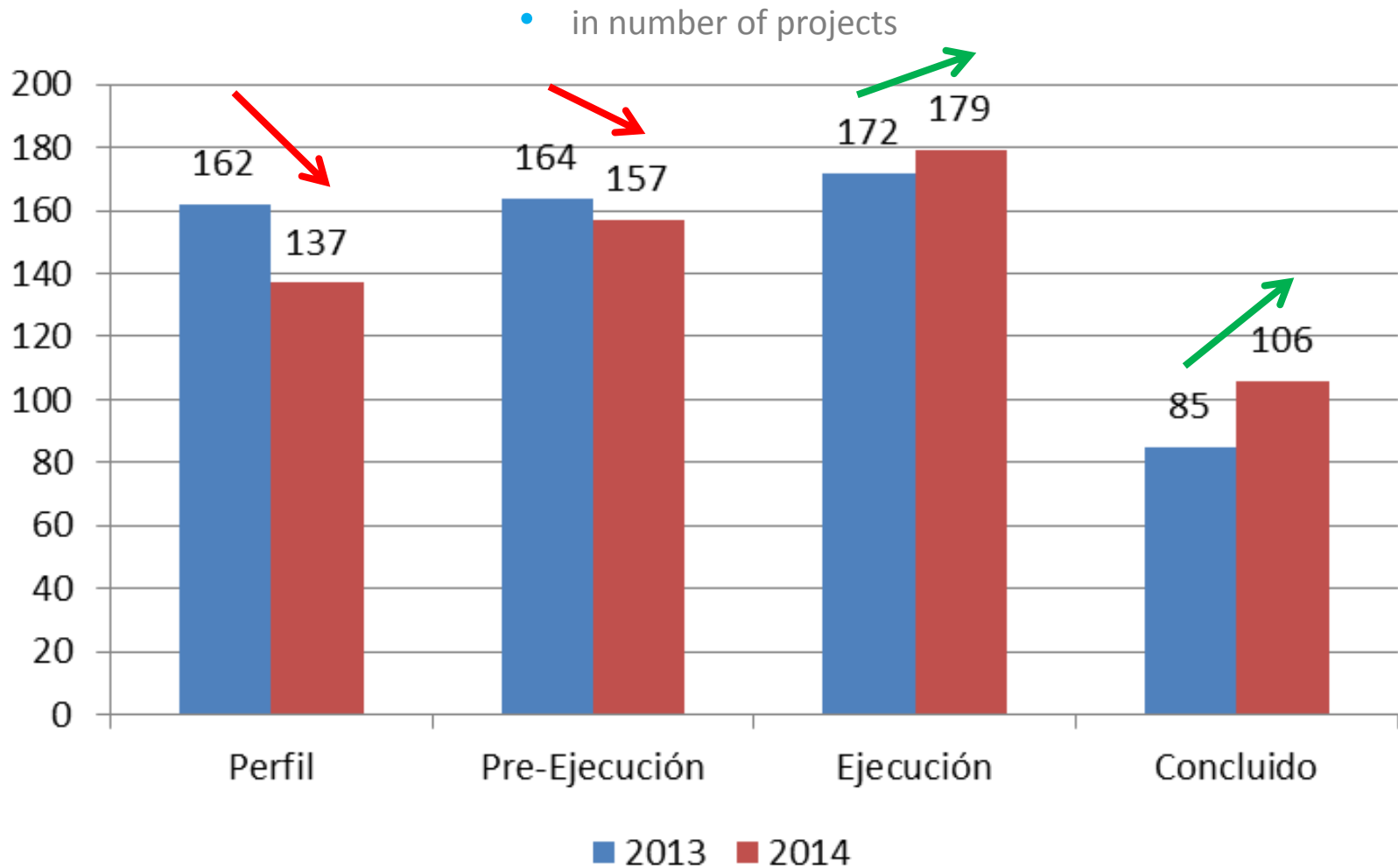
The revision of the Portfolio at the GTE Meetings resulted in a reduction of 4 projects. Eleven projects were excluded, while 7 were added, four of which involve Paraguay.

- In estimated investment (million US\$)



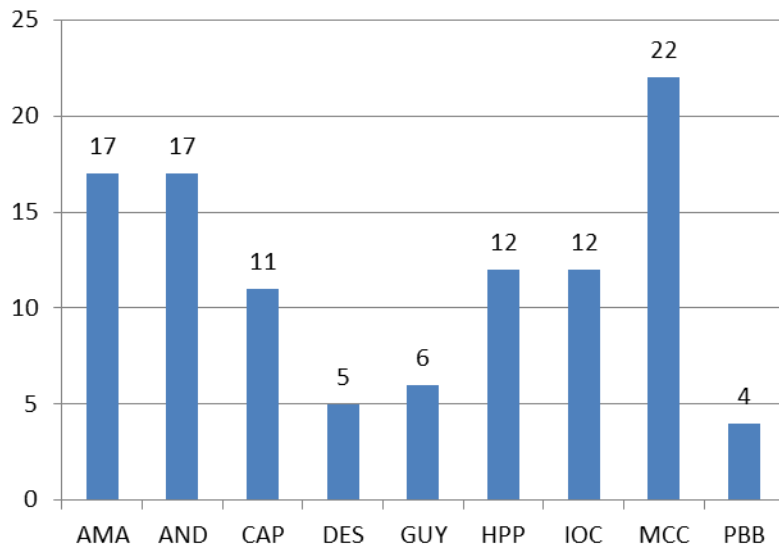
This increase in the estimated investment is due to the revision and update of the projects carried out by the countries and to the incorporation of seven new projects.

Portfolio Progress 2013-2014 by Life Cycle Stages



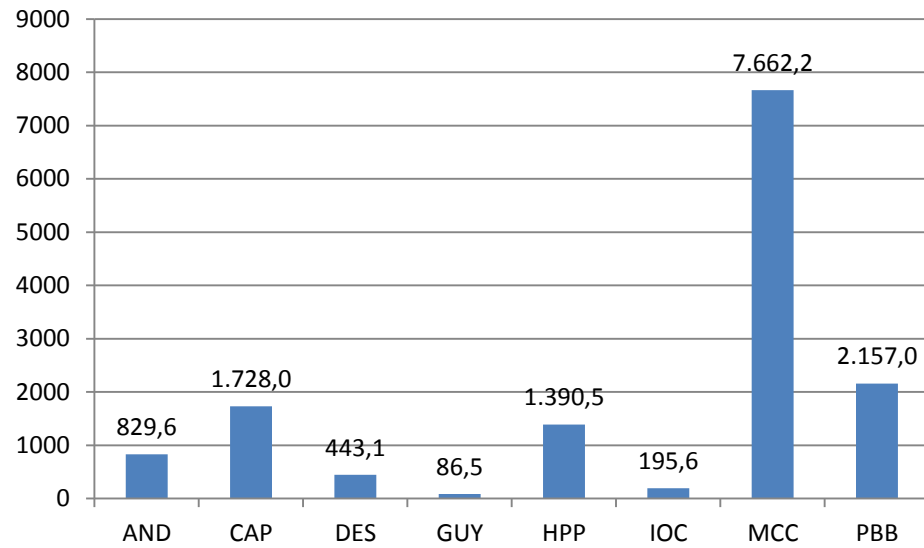
Completed Projects

- in number of projects



More than half of the completed projects are concentrated in the MERCOSUR-Chile, Amazon, and Andean Hubs (52.8%)

- investment in million US\$



More than 66% of the investment in completed projects is concentrated in the MERCOSUR-Chile and Peru-Brazil-Bolivia Hubs.

Project Information Quality

- Organization of the information fields in the project files
- Specific descriptors by sector, subsector and type of works
- Results indicators for completed projects
- Application of the Project Monitoring System (PMS) to the Project Portfolio
- API Progress indicators

Organization of the Information Fields in the Project Files

PROJECT SHEET

[Exportar a PDF](#)[Back to Query](#)[New Search](#)

NAME: BINATIONAL BORDER SERVICE CENTER (CEBAF) - ROAD AXIS No. 4 PUENTE DE INTEGRACIÓN (INTEGRATION BRIDGE)

CODE: AND43

HUB: ANDEAN HUB

GROUP: G07: G7 - CONEXIÓN PERÚ - ECUADOR II (LOJA - PUENTE DE INTEGRACIÓN - YURIMAGUAS)

COUNTRIES: ECUADOR 🇪🇨, PERU 🇵🇪

PROJECT STAGE: PROFILE ⓘ

LEVEL: BINATIONAL

SECTOR: Transportation

SUBTYPE: Border Crossing

TIPE OF WORK: Infrastructure for the setting up of border control centers

A.P.I.: NO ⓘ

ANCHOR: NO ⓘ

TOTAL INVESTMENT PROJECT IN US\$:

PROJECT SCOPE ▲

COST AND FINANCING ▲

PROJECT STATUS MODULE ▲

RESPONSIBLE INFORMATION ▲

INFORMACION COMPLEMENTARIA ▲

Specific Descriptors by Sector, Subsector and Type of Works

SECTOR: **Transport** | SUBSECTOR: **Road** | TYPE OF WORKS: **Expansion of Road Capacity**

DESCRIPTOR	VALUE	UNIT OF MEASURE
Annual average daily traffic	2,700 - 4,500	AADT
Bridges		m
Bridges		number
Current road surface	Carpeta asfáltica	Wearing course/Surface dressing/Concrete/Gravel/Dirt (ha)
Number of directions	1	1 or 2
Number of lanes per direction	2	number
Right-of-way	20 m a cada lado del eje	m
Road hierarchy	Red Vial Nacional	National/provincial/municipal network (km)
Road length	276.00	km
Road surface to be used	Rígida	Flexible pavement/Rigid pavement
Roadway width	9.20 - 11.20	m
Shoulder width	1.00 - 1.10 m. a cada lado	m
Terrain	276	Flat (km)
Terrain		Mountainous (km)
Terrain		Rolling (km)
Traveled way width	7.20 - 9.00	m
Tunnels		m
Tunnels		number
Viaducts		m
Viaducts		number

[View more...](#)

Results Indicators for Completed Projects

COMPLETED PROJECT INFORMATION		
DESCRIPTOR	VALUE	UNIT OF MEASURE
Superficie final	Tratamiento	Carpeta/Tratamiento superficial/Hormigon/Ripio/ Tierra (ha)
Annual average daily traffic	270	AADT
Bridges		m
Bridges		number
Number of directions	2	1 or 2
Number of lanes per direction	2	number
Right-of-way		m
Road hierarchy	Red Nacional	National/provincial/municipal network (km)
Road length		km
Road surface to be used		Flexible pavement/Rigid pavement
Roadway width		m
Shoulder width		m
Terrain	70	Flat (km)
Terrain	12	Mountainous (km)
Terrain	35	Rolling (km)
Traveled way width	6,70	m
Tunnels		m
Tunnels		number
Viaducts		m
Viaducts		number

[View more...](#)

FINAL PROJECT INVESTMENT IN US\$:

TOTAL COST OF STUDIES IN US\$:

START DATE OF WORK:

DELIVERY DATE SITE:

Application of the Project Monitoring System (PMS) to the Project Portfolio

ESTADO DEL PROYECTO

ETAPA DEL PROYECTO: EJECUCIÓN

FECHA ESTIMADA DE FINALIZACIÓN: 30/11/2020

LICENCIA AMBIENTAL: NO

ESTADO DE LOS ESTUDIOS: Iniciado

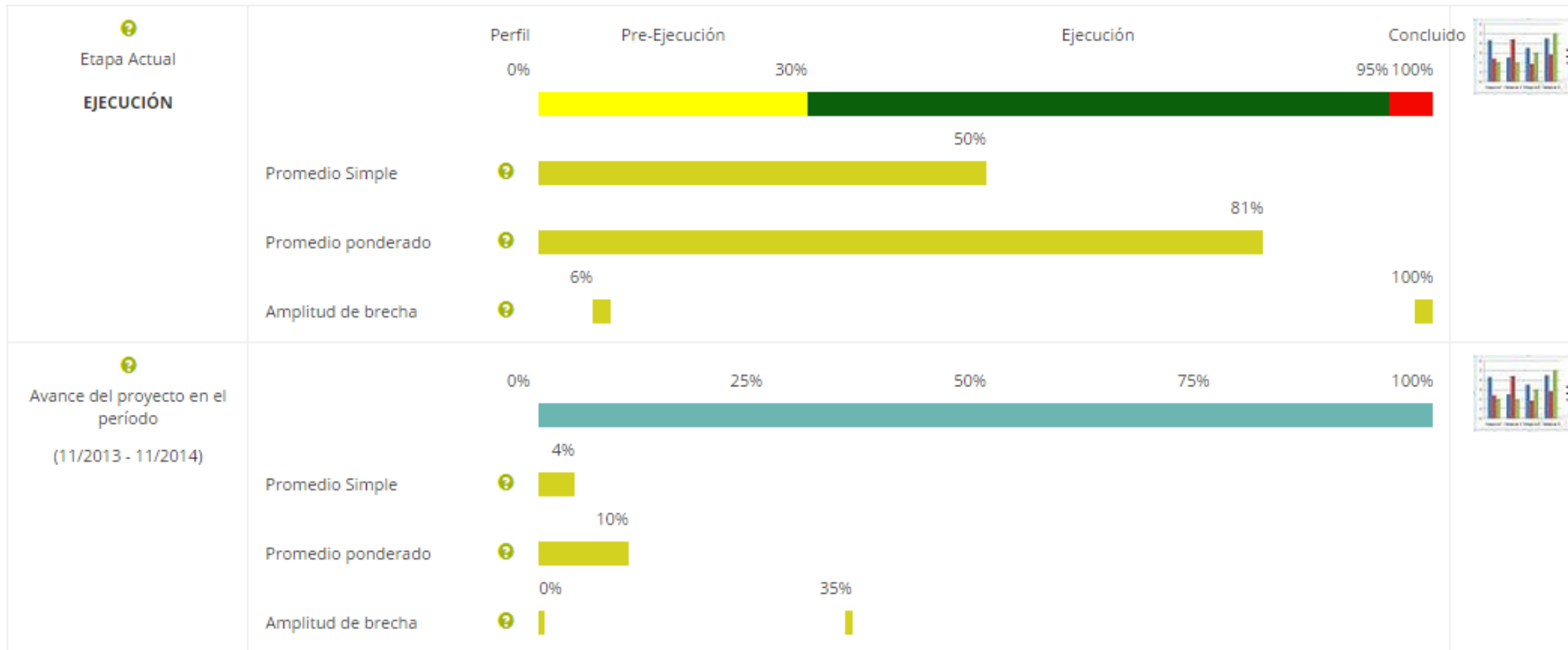
SISTEMA DE MONITOREO PERMANENTE

PERFIL 0% ?	PRE-EJECUCIÓN 30% ?					EJECUCIÓN 65% ?				CONCLUIDO 5% ?
0% Condición Inicial ?	6% Recursos estudios ?	12% Estudios en desarrollo ?	18% Estudios aprobados ?	24% Permisos otorgados ?	30% Recursos Obras ?	50% Primer cuarto de obra	65% Segundo cuarto de obra	80% Tercer cuarto de obra	95% Cuarto cuarto de obra	100% Obras recibidas
Término	Término	Término	Término	Término	Término	Término	Término	Término	Término	Término
06/2009	10/2010	06/2013	07/2013	08/2013	09/2013	12/2013	02/2014	08/2018	10/2020	11/2020

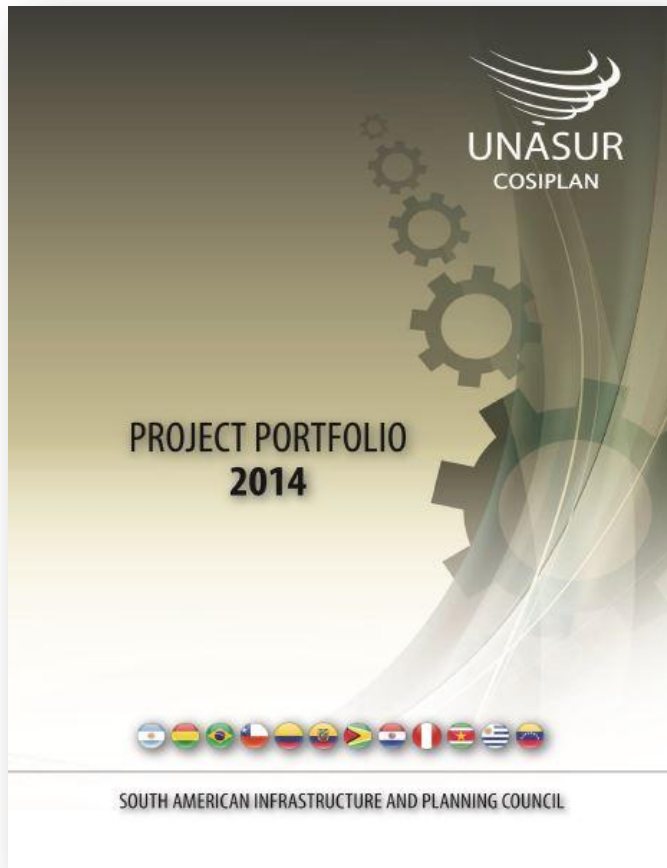
? Cumplida Desarrollo normal Desarrollo con inconvenientes No cumplida

API Progress Indicators

MÓDULO MONITOREO PERMANENTE



COSIPLAN Project Portfolio Report 2014



- The Project Portfolio in the South American Physical Integration Process
- South American Territorial Planning
- Project Progress in 2014
- Project Portfolio by Integration and Development Hub

Update of the Socioeconomic and Environmental Characterization of the Hubs

Updated information on the **territorial, social, economic and environmental** fields in relation to the **infrastructure** in the Integration and Development Hubs

www.iirsa.org/eid.asp

Activities Performed

- Socioeconomic and environmental characterization of the Andean and MERCOSUR-Chile Hubs
- Preliminary reports on the Capricorn, Paraguay-Paraná Waterway and Amazon Hubs



Integration Priority Project Agenda - API

API is made up of a limited number of **strategic projects with a high impact** on the physical integration and the **socioeconomic development** of the region.

www.iirsa.org/api.asp

Activities Performed

1. Update of the information on API projects at the GTE Meetings on the Hubs (April 22-24, Bogotá)
2. Improvement in the project information quality
3. Drawing up of the API Progress Report 2014

API Update

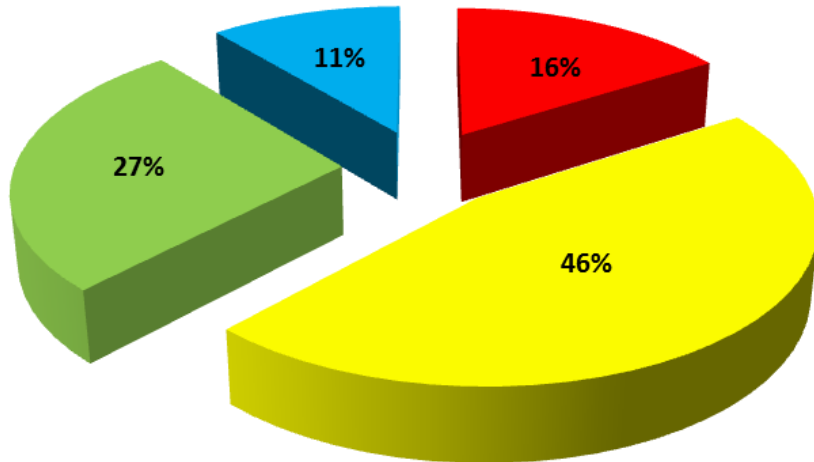


- **31** structured projects
- **100** individual projects
- **8** Integration and Development Hubs
- **US\$21,172.6** million

Source: COSIPLAN Project Information System as of September 18, 2014.

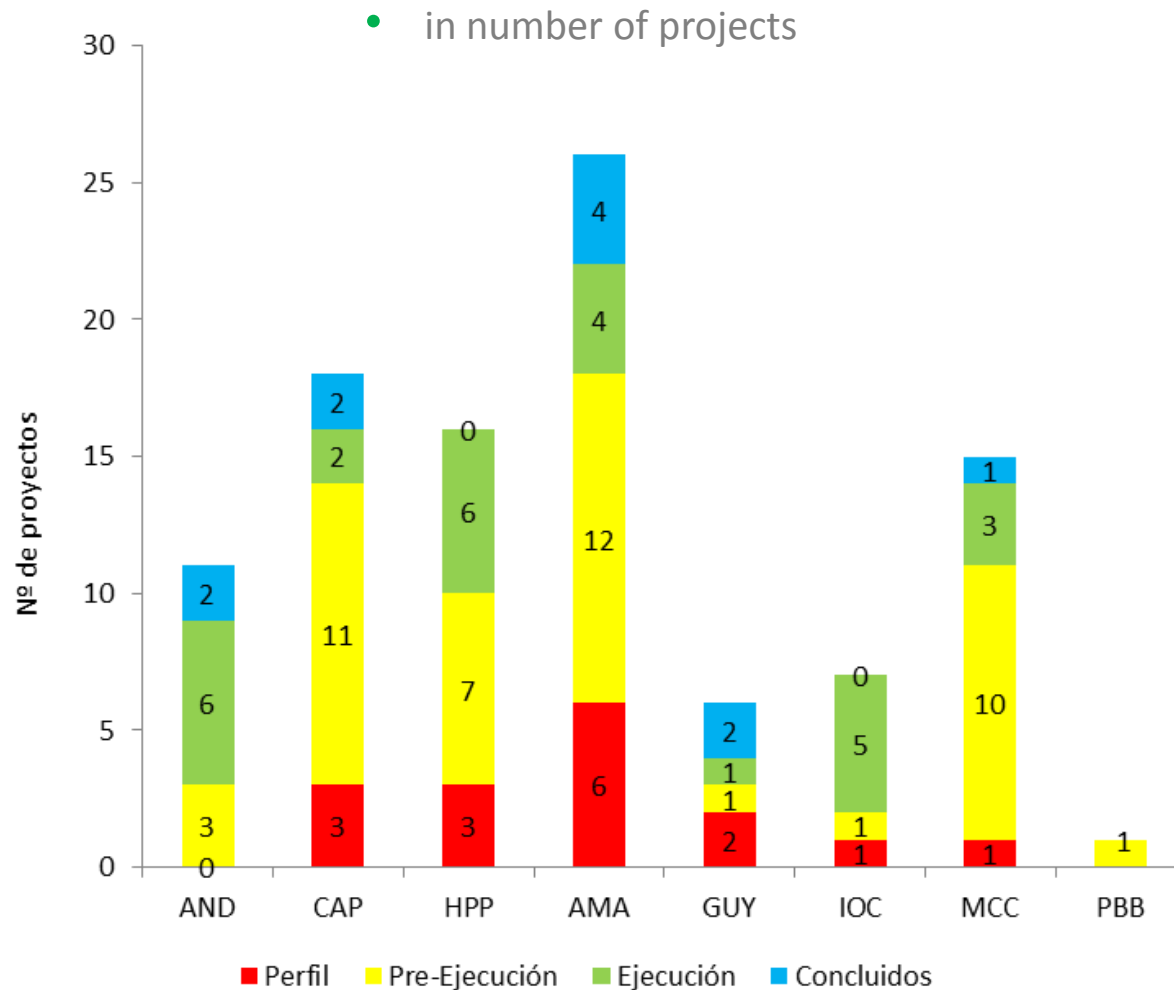
Projects by Life Cycle Stage

- in number of projects and estimated investment (million US\$)

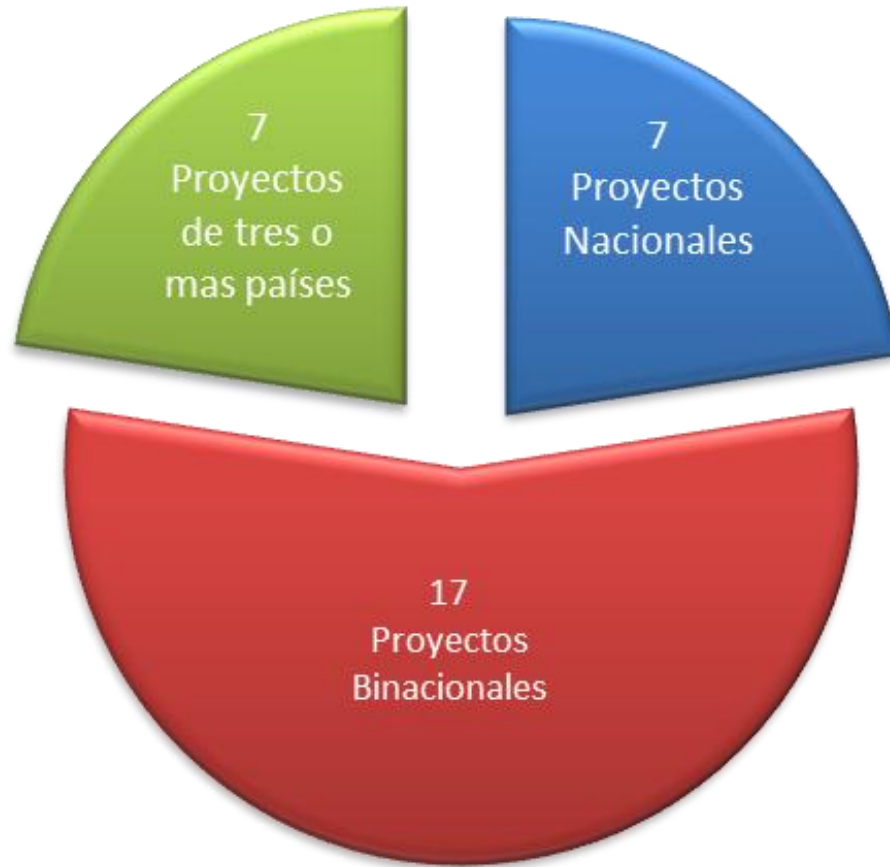


16 projects at the profiling stage 16%	US\$879.0 million 4.15%
46 projects at the pre-execution stage 46%	US\$10,639.1 million 50.25%
27 projects at the execution stage 27%	US\$8,703.2 million 41.11%
11 completed projects 11%	US\$ 951.3 million 4.49%

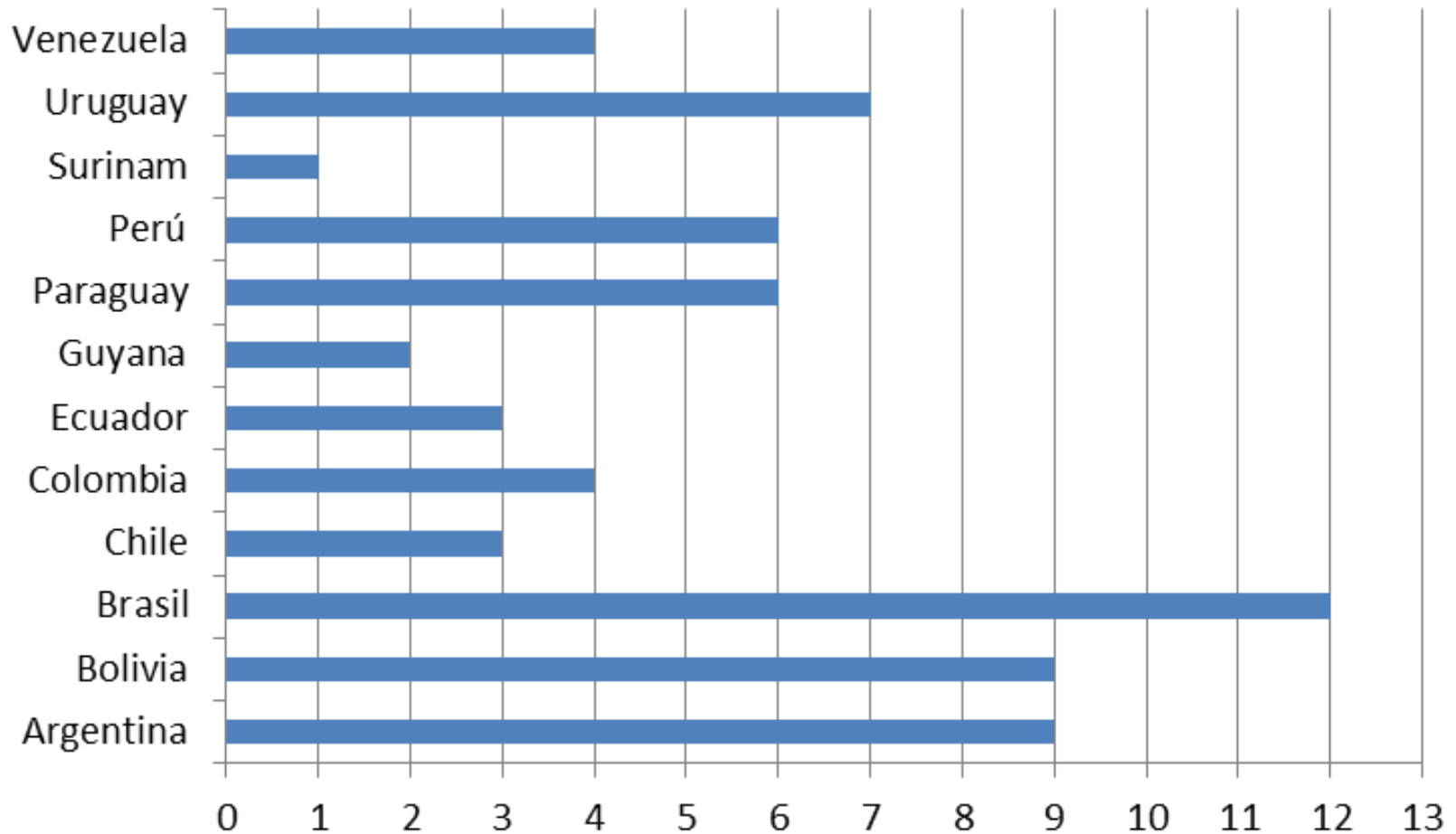
Projects by Hub and Life Cycle Stage



Territorial Dimension of the Projects

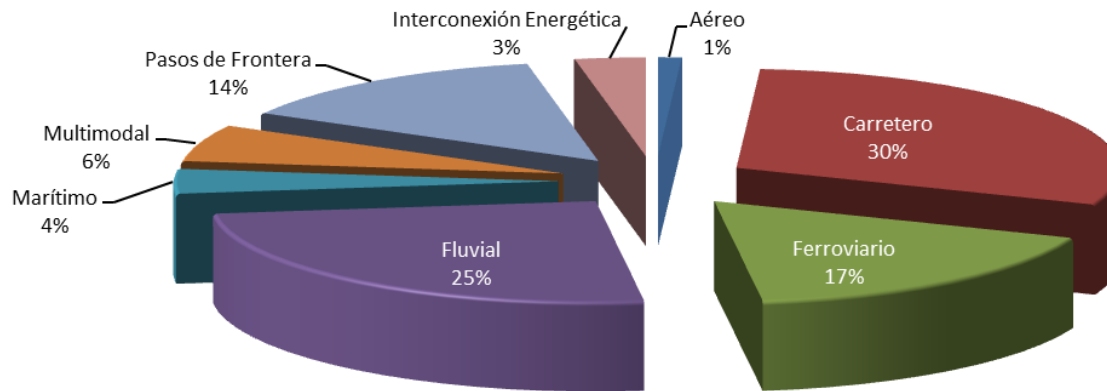


Number of Structured Projects in which Each Country Is Involved

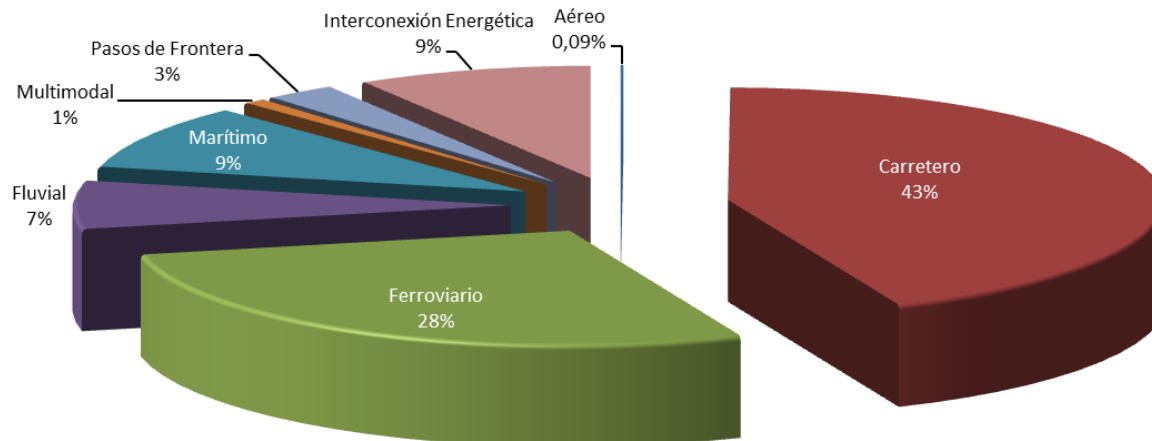


Subsector-based Breakdown - Transport

- in number of projects



- in estimated investment (million US\$)



API Technical Characteristics

- 1 FREIGHT AND PASSENGER AIRPORT
- 6,245.23 KM OF ROADS
- 7 MAIN BRIDGES AND 148 COMPLEMENTARY BRIDGES
- 2 BINATIONAL TUNNELS AND 20 COMPLEMENTARY TUNNELS
- 2 RING ROADS
- 7,342.4 KM OF RAIL TRACKS
- 8,950.1 KM OF WATERWAYS IN 14 RIVERS AND 2 LAKES
- 6 RIVER PORTS
- 4 SEA PORTS
- 6 LOGISTICS CENTERS
- 13 BORDER CROSSINGS
- 1 1,500-KM LONG TRUNK GAS PIPELINE
- 2 500-KV, 644-KM LONG TRANSMISSION LINES

INTERCONEXIÓN FRONTERIZA COLOMBIA - ECUADOR



INVERSIÓN ESTIMADA 227.729.000



ETAPAS DEL PROYECTO **EJECUCIÓN**

ETAPAS DEL CICLO DE VIDA Y NÚMERO DE PROYECTOS 0 2 1 1

FECHA ESTIMADA DE FINALIZACIÓN DEL PROYECTO **DICIEMBRE 2017**

5

ANDINO

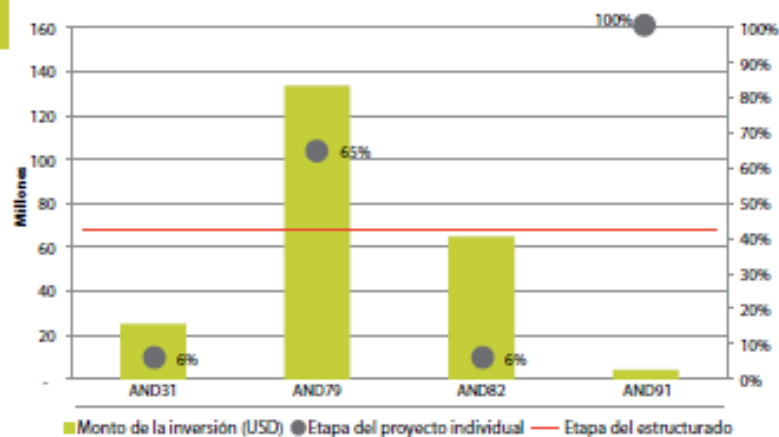
Código BD	Etapa del Proyecto	Nombre de los Proyectos Individuales	Países del Proyecto	Monto US\$
AND31	●	CENTRO BINACIONAL DE ATENCIÓN DE FRONTERA (CEBAF) SAN MIGUEL	CO - EC	25.000.000
AND79	●	MEJORAMIENTO Y PAVIMENTACIÓN DEL TRAMO MOCOA - SANTA ANA - SAN MIGUEL	CO	133.629.000
AND82	●	IMPLEMENTACIÓN DE LOS CENTROS BINACIONALES DE ATENCIÓN DE FRONTERA (CEBAF) EN EL PASO DE FRONTERA TULCÁN - IPIALES (RUMICHACA)	CO - EC	65.000.000
AND91	●	CONSTRUCCIÓN DEL NUEVO PUENTE INTERNACIONAL DE RUMICHACA Y MEJORAMIENTO DEL PUENTE EXISTENTE	CO - EC	4.100.000

ESPECIFICACIONES TÉCNICAS DEL PROYECTO

EL PROYECTO ESTRUCTURADO IMPLICA:

- La construcción de dos centros binacionales de atención de frontera.
- El mejoramiento y pavimentación de 193,03 km de carretera.
- La construcción de un puente de 71,2 m.
- El mejoramiento de un puente de 80 m.

ESTADO DEL PROYECTO ESTRUCTURADO Y ETAPA E INVERSIÓN ESTIMADA DE LOS PROYECTOS INDIVIDUALES

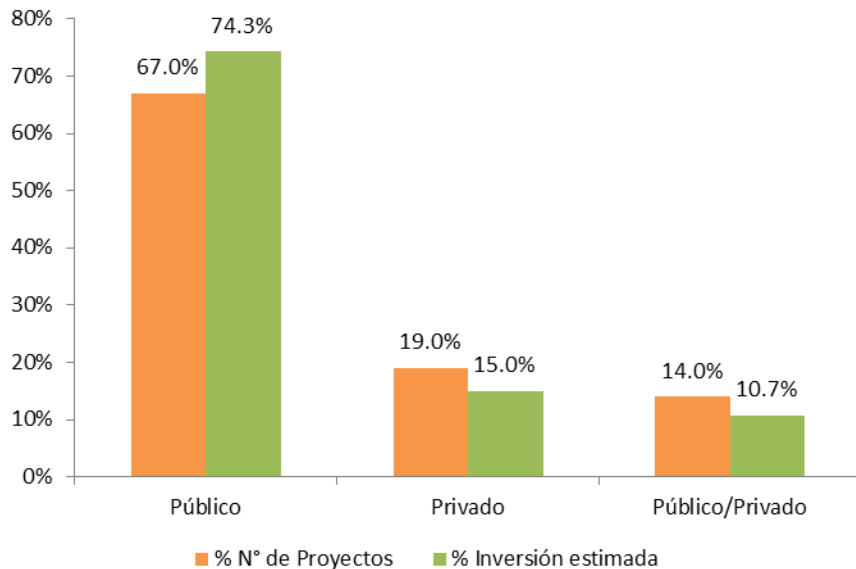


AVANCES DESTACADOS DEL ÚLTIMO AÑO

- El proyecto CONSTRUCCIÓN DEL NUEVO PUENTE INTERNACIONAL DE RUMICHACA Y MEJORAMIENTO DEL PUENTE EXISTENTE avanzó un 35% y se encuentra concluido.
- El proyecto MEJORAMIENTO Y PAVIMENTACIÓN DEL TRAMO MOCOA - SANTA ANA - SAN MIGUEL avanzó un 15% habiéndose concluido el segundo cuarto de su obra.

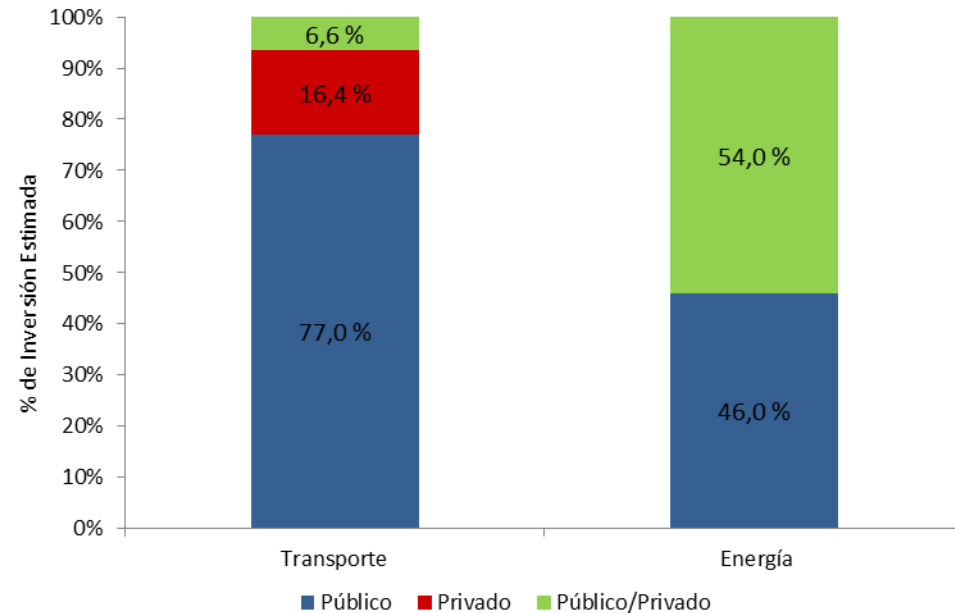
Source of Financing

- of the total of API



The public sector is the main source of financing for the API individual projects (74.3%), followed by the private sector (15%) and public-private partnerships (10.7%).

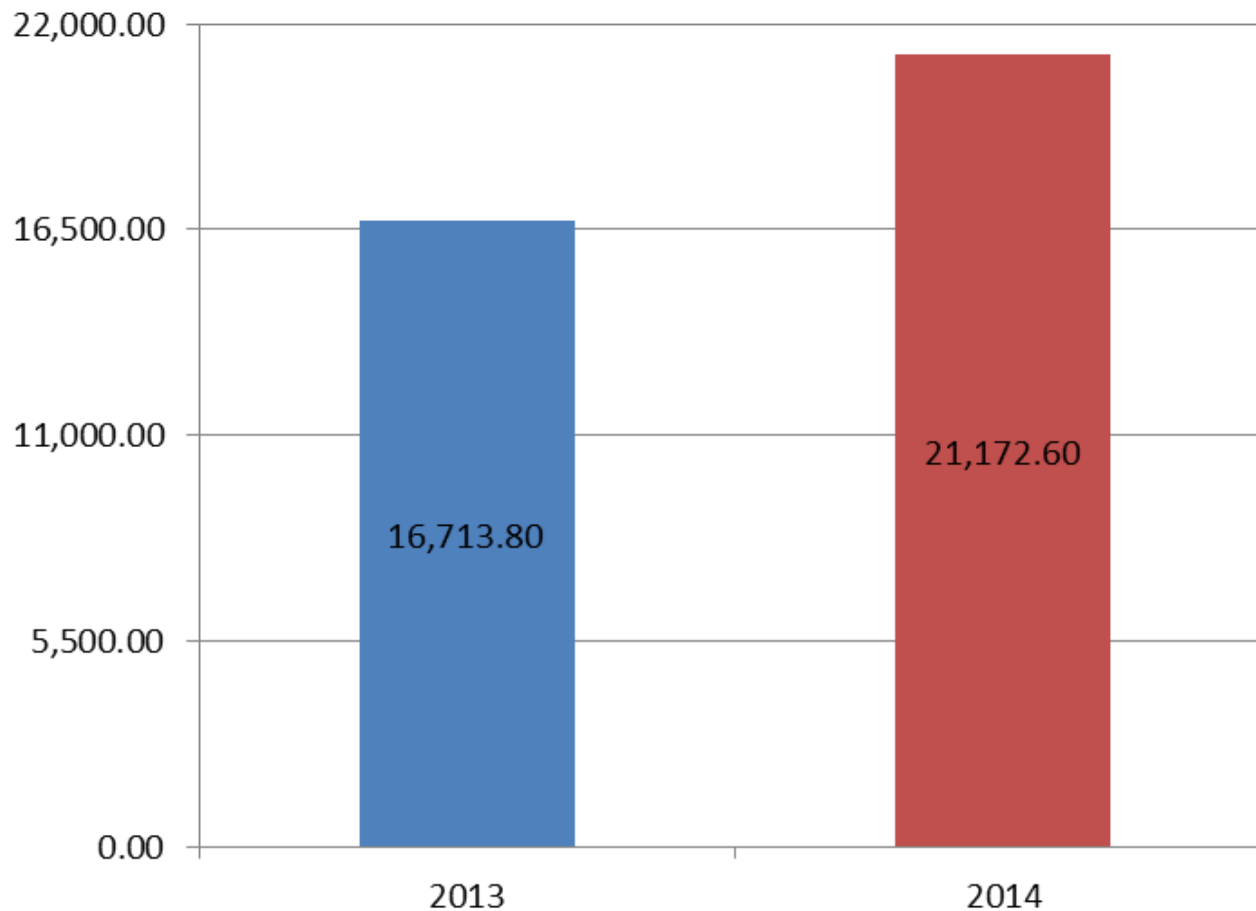
- by Sector



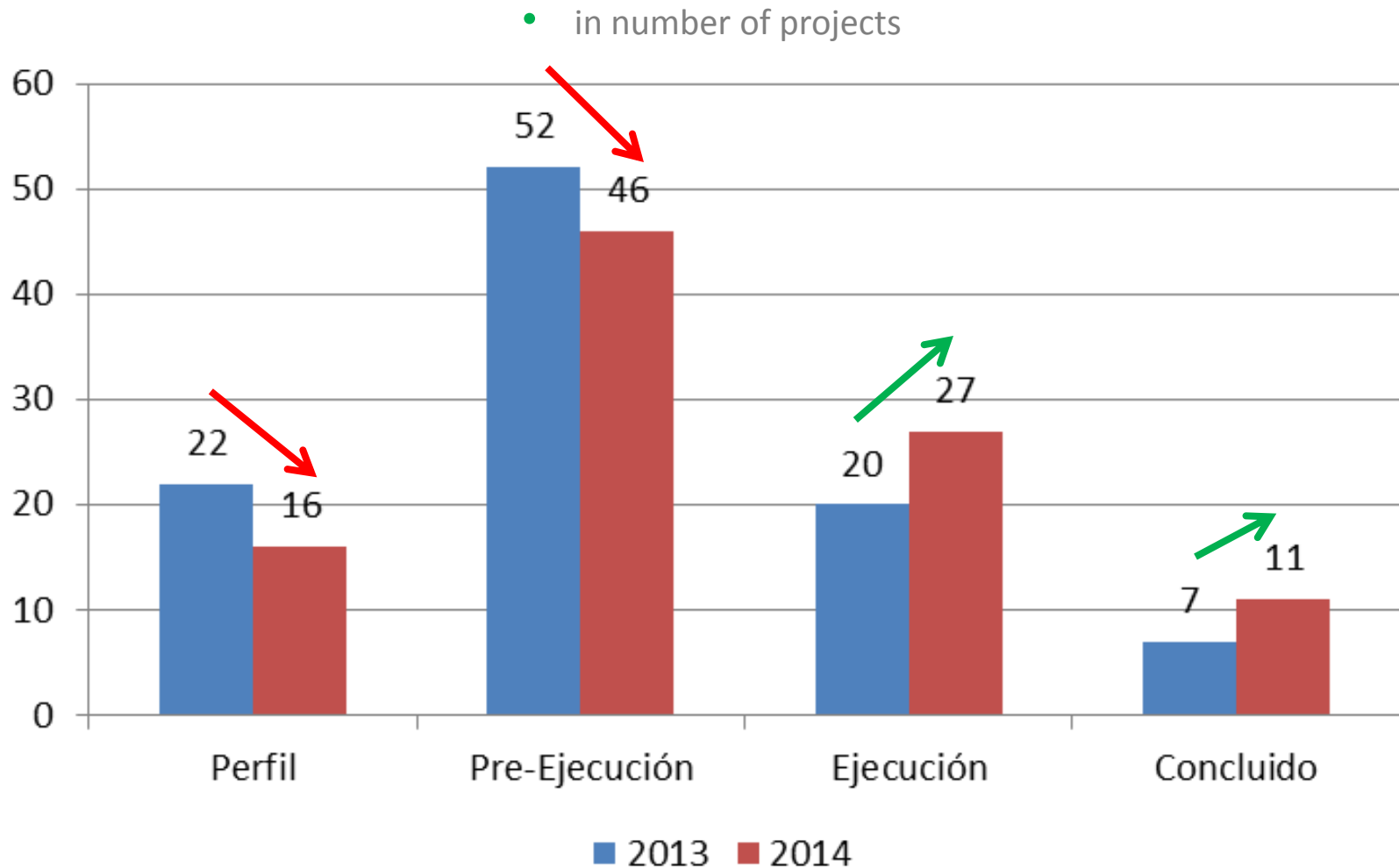
Public sources finance more than three quarters of the estimated investments in the transport sector (77%), whereas the public-private sources are the main contributors in the energy sector (54%).

API PROGRESS 2013-2014

• in estimated investment (million US\$)

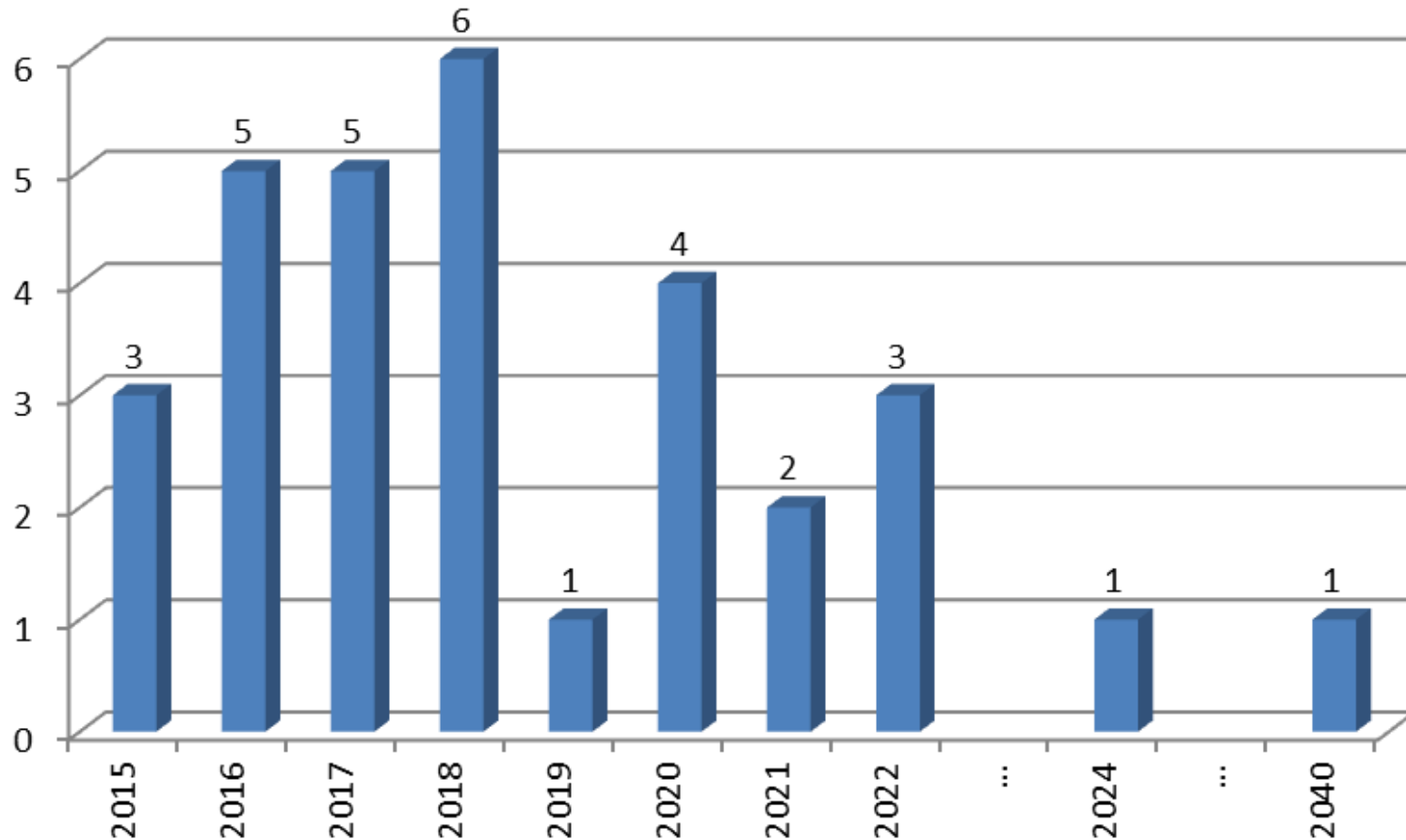


API Progress 2013-2014 by Life Cycle Stage

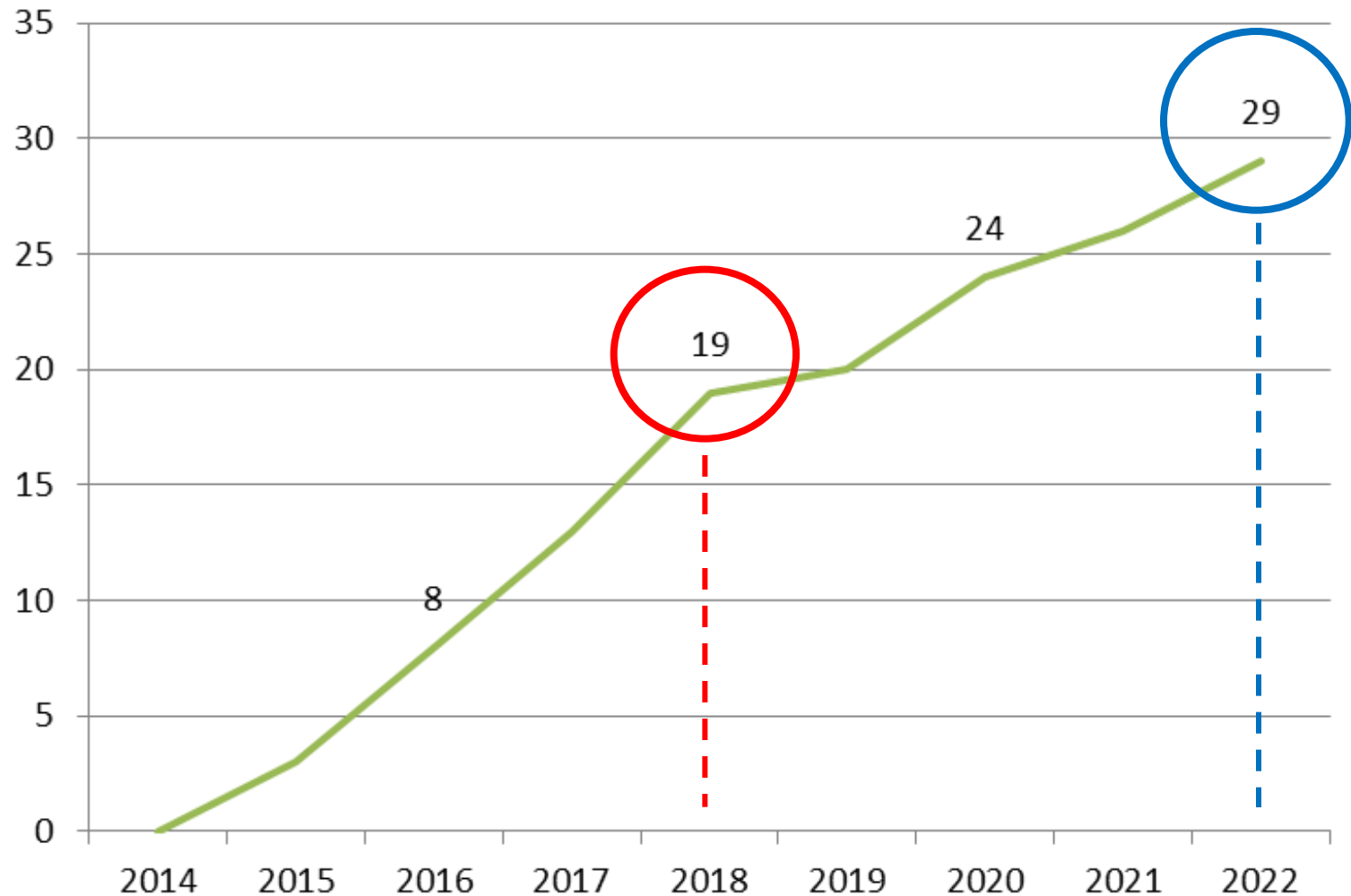


Estimated Date of Completion by Year

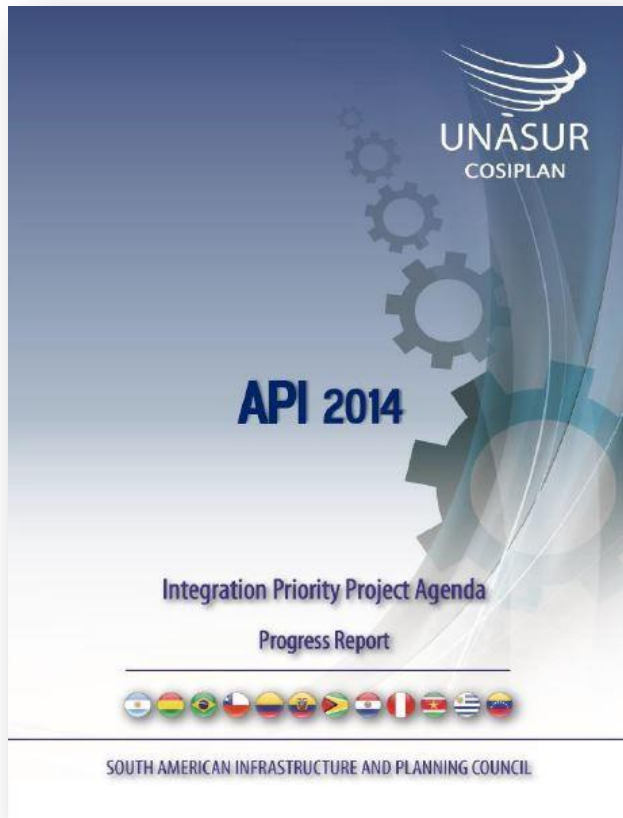
• in number of structured projects



Evolution of Completed Projects by Year until the End of API Time Frame



API Progress Report 2014



- API in the South American Physical Integration Process
- API Project Progress in 2014
- API Structured Projects by Integration and Development Hub

COSIPLAN Project Information System

A tool to **support** integration infrastructure **planning and analysis** containing **systematized information** on the COSIPLAN projects

www.iirsa.org/sip.asp



I . I . R . S . A

INICIATIVA PARA LA INTEGRACIÓN DE LA
INFRAESTRUCTURA REGIONAL SURAMERICANA

IDIOMA

Español English Português

Administration

INGRESAR

WELCOME TO INFORMATION SYSTEM COSIPLAN

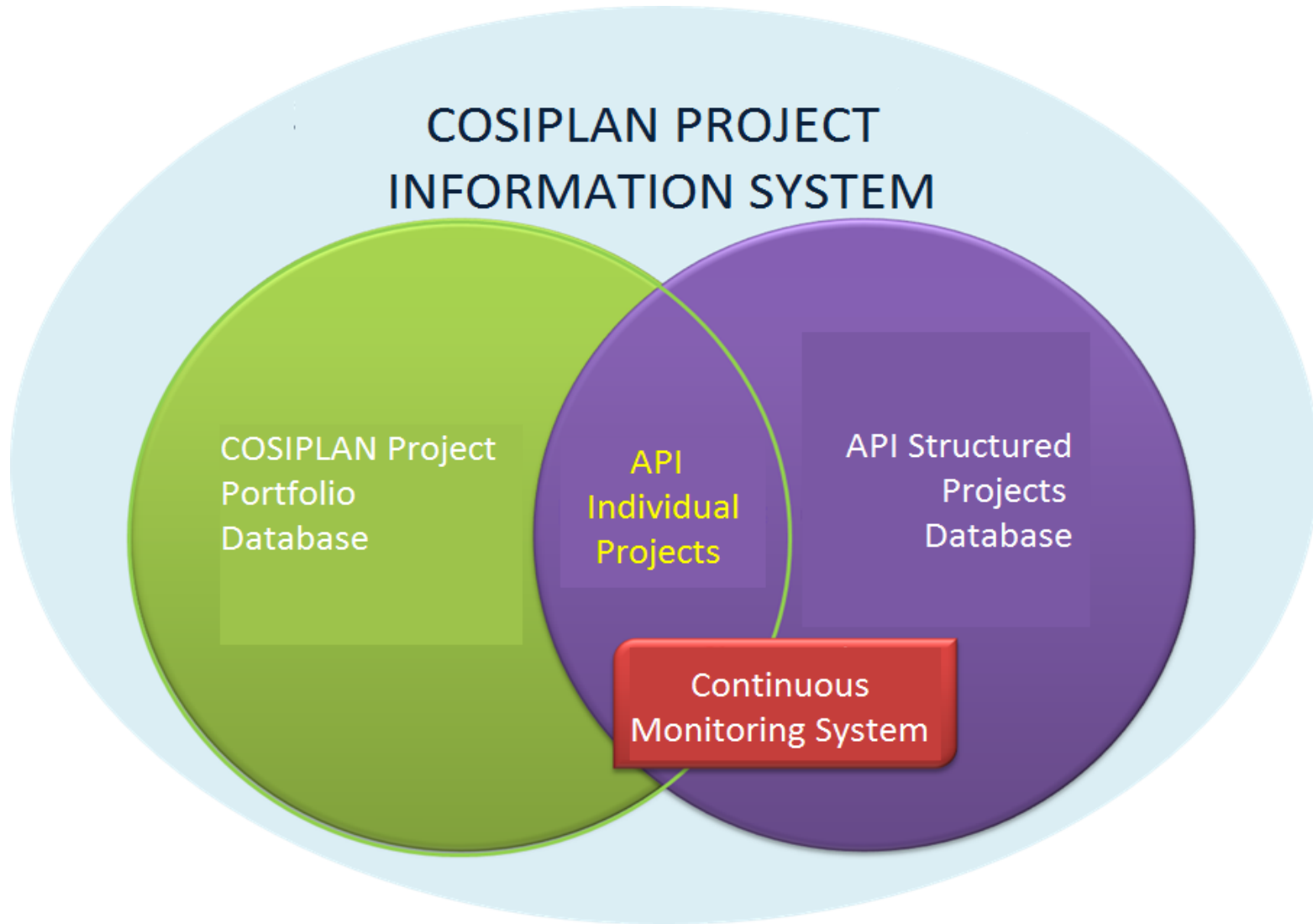
You can choose your preferred language in the top right of the site
For inquiries should select below

COSIPLAN Portfolio Projects
Database

Agenda of Priority Projects
Integration

www.iirsa.org/proyectos

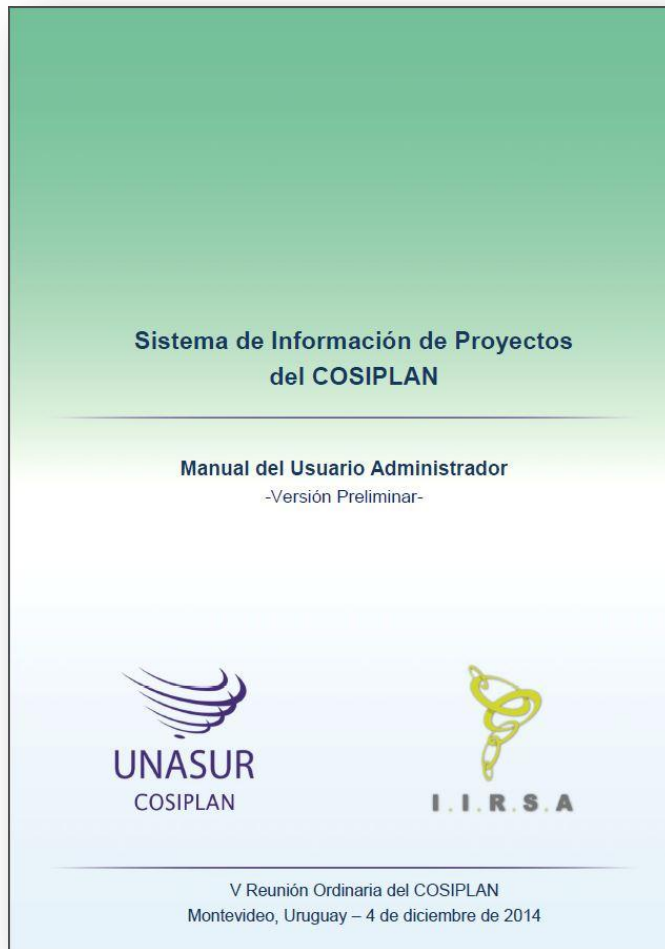
COSIPLAN PROJECT INFORMATION SYSTEM



Activities Performed

- Improvements in Function and Design:
 - Project file improvements and additions
 - Improvements in the query functionality
 - New Portfolio and API Reports
 - Improvements in existing reports
- Drawing up of the User's Manual

User's Manual



It contains the features and functions of each one of the two databases and provides assistance for their use.

- PIS User's Manual
- User's Manual for PIS Administrators

Contribution of the CCT Institutions to the Implementation of the COSIPLAN Projects



CCT Financing to COSIPLAN Portfolio Projects or Project Components

Operaciones del CCT

Total de Proyectos	9
Monto Total Aprobado (millones US\$)*	736

País	Operaciones BID	Aprobación	Monto Aprobado (millones US\$)
EC	Mejora de los Pasos de Frontera en Ecuador	Octubre 2014	16
PR	Proyecto de Mejoramiento del Tramo San Juan Nepomuceno-Empalme Ruta N6	Noviembre 2014	105
UR	GNL Regasificación para Seguridad Energetica y Diversificación (UR-L1045 y UR-L1095)	En proceso	360
TOTAL:			481

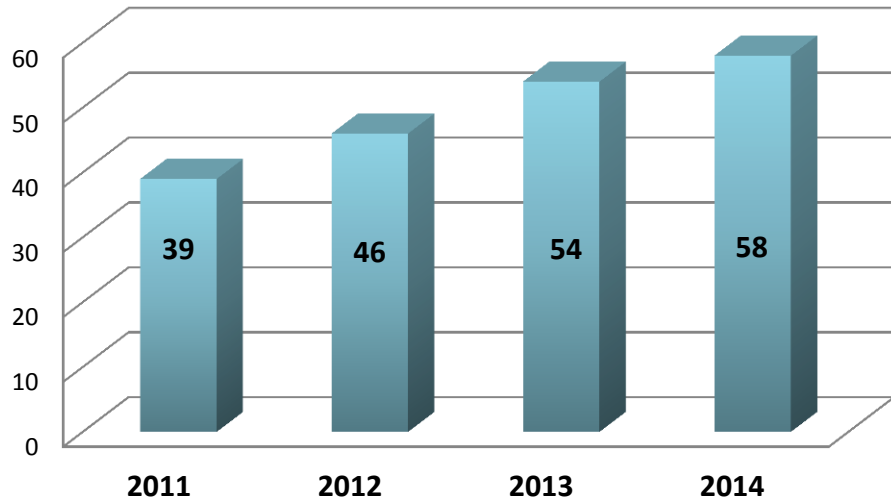
País	Operaciones CAF	Aprobación	Monto Aprobado (millones US\$)
URU	Proyecto de Dragado y Gasoducto en Punta Sayago	Nov-13	83
PAR	Línea de 500 kV Yaciretá – Villa Hayes	Nov-13	50
TOTAL:			133

País	Operaciones FONPLATA	Aprobación	Monto Aprobado (millones US\$)
BO	Proyecto Doble Vía Montero - Cristal Mayu, Tramo Irgarzama – Puente Mariposas	Enero 2014	35
BO	Proyecto Doble Vía Montero - Cristal Mayu, Tramo Puente Mariposas - Puente Chimoré	Marzo 2014	21
BO	Proyecto Construcción Carretera Nazacara - Hito IV Tramo Nazacara -San Andrés de Machaca	Agosto 2014	26
UR	Proyecto Construcción de Línea de Trasmisión Tacuarembó - Melo en 500 kV	Noviembre 2014	40
TOTAL:			122

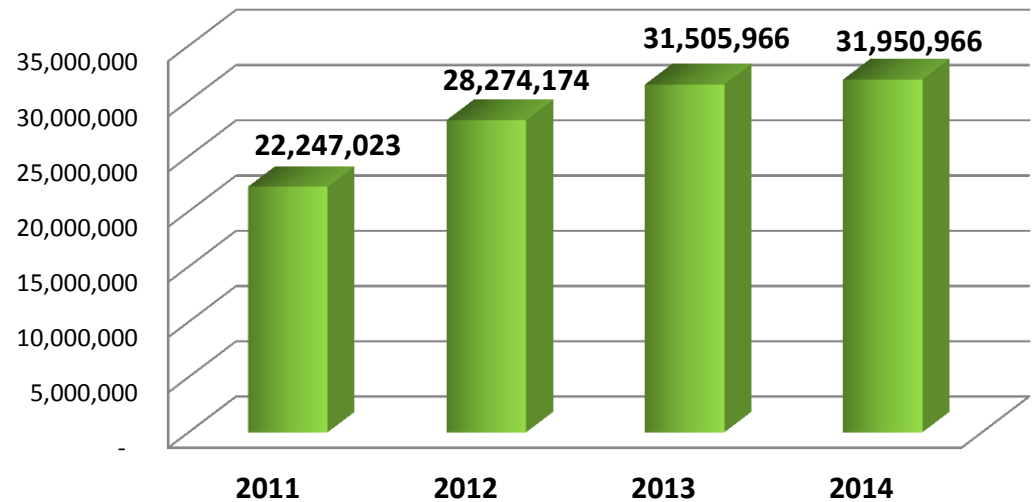
* Noviembre 2013 - Noviembre 2014

CCT Financing for COSIPLAN Portfolio Projects Pre-Investment Studies

Número de Operaciones



Monto (en US\$)



Pre-Investment Studies (IDB)

Cooperaciones Técnicas de IIRSA aprobadas (*)				
ID	Operación	Nombre del Proyecto / Cooperación Técnica	Costo total (US\$)	Monto FIRII (US\$)
1	UR-T1016	Apoyo a la preparación del Programa de modernización del Puerto de Montevideo	1,120,000	898,000
2	GY-T1026	Programa de Preinversión para la Carretera Georgetown-Lethem (Tramo Guyana)	1,125,000	900,000
3	CO-T1038	Preparación del Programa Carretera Pasto-Mocoa	2,950,000	1,450,000
4	BO-T1054	Estudio Diseño Final e Impacto ambiental tramos Caranavi- Quiquibey-Yucumo	1,452,000	1,155,000
5	RG-T1264	Estudio para Optimización del funcionamiento del Paso de Frontera "Sistema Cristo Redentor"	906,000	481,000
6	SU-T1030	Estudios para la Rehabilitación de la Carretera Meerzog-Albina	1,875,000	1,484,975
7	BR-T1053	Plan Estratégico de Desarrollo Sustentable de la Meso Región Metropolitana de Rio de Janeiro	1,270,000	1,017,000
8	BR-T1056	Prefactibilidad de la expansión del Puerto de Santos	1,300,000	973,000
9	RG-T1230	Estudio de Conectividad entre Chile y Argentina	1,100,000	880,000
10	RG-T1589	Pasos de Frontera Colombia-Ecuador	480,000	400,000
11	UR-T1057	IIRSA Estudio de Mercado del Puerto Seco Rivera y logística	264,000	220,000
12	RS-T1275	Estudio de Transporte y Navegabilidad del Río Napo	931,000	745,000
13	BR-T1044	Estudios de Prefactibilidad Económica, Técnica y Ambiental para la Conexión Hidroviaria e Intermodal de las Hidrovías Tietê-Paraná y Paraná-Prata	500,000	400,000
14	PR-T1046	Acceso vial del lado paraguayo al Segundo Puente Presidente Franco - Porto Meira (Foz de Iguazú)	908,000	720,000
15	PE-T1040	Plan de Desarrollo del Sistema Hidroviario del Amazonas	1,062,500	850,000
16	PE-T1240	Preparación del Plan Nacional de Fronteras del Perú	563,000	450,000
17	RG-T2056	Apoyo a los Estudios de Interconexión Eléctrica Andina SINEA	1,875,000	1,500,000
18	PR-L1080	Proyecto de Mejoramiento del tramo San Juan Nepomuceno -Empalme ruta No6	875,000	700,000
19	RG-T2244	Diagnóstico de Navegabilidad del Río Morona	1,437,500	1,150,000
20	RG-T2256	Estudios de Diagnóstico Modernización Hidroeléctrica Salto Grande	1,700,000	1,360,000
21	RG-T2367	Apoyo a la gestión Coordinada de Fronteras	700,000	700,000
22	AR-T1112	Estudio Binacional Puente el Dorado -Mayor Otaño	687,500	550,000
TOTAL			25,081,500	18,983,975

Notas: ■ En Ejecución ■ En Contratación ■ Concluido

(*) Noviembre 2014

Pre-Investment Studies (CAF)

PROINFRA – FAT – COPIF Cooperaciones Técnicas de IIRSA aprobadas (*)

ID	Operación	Nombre del proyecto de Cooperación Técnica	Costo Total (US\$)	Monto CAF (US\$)
1	6203	Evaluación Ambiental y Social Regional para la región Bolpebra - Filadelfia y Proyecto Vial Carretera Nareuda-Extrema	50,000	40,000
2	5327	Actualización de Estudios y Diseño del Tramo Buga - Buenaventura (Colombia)	300,000	134,000
3	6021	Proyecto Túnel de La Línea (Colombia)	203,000	110,000
4	5674	Programa GeoSUR (recursos para la primera fase de implementación del Programa)	615,000	615,000
5	6558	Programa GeoSUR Fase II	485,000	485,000
6	7243	Programa GeoSUR Fase III	666,000	666,000
7	6962	Gasoducto Uruguay, Paraguay, Bolivia	350,000	350,000
8	7652	Gasoducto Uruguay, Paraguay, Bolivia II	452,000	365,000
9	6642	Estudio de Factibilidad Carretera Calemar (Perú)	561,690	165,000
10	6720	Línea Ferroviaria Andahuaylas – Marcona y Terminal Portuario	175,000	130,000
11	7055	Estudios de Programa de Acción Ambiental en Túnel La Línea	1,047,000	810,000
12	6564	Repotenciación de la Central Eléctrica Embalse	625,000	575,000
13	6961	Programa de Recuperación Belgrano Cargas	130,000	130,000
14	6906	Fortalecimiento de la Integración Sudamericana y Formación de redes entre Arg., Bol. y Par.	125,000	96,000
15	6717	Plan Maestro Complejo Portuario Barranqueras	324,000	235,000
16	7244	Construcción Nuevo Puente Paso de Frontera Rumichaca	342,000	302,000
17	8056	EASE Transporte Multimodal Laguna Merín, Lagoa Dos Patos	366,000	366,000
18	71	Seminario-Taller “Laguna Merín: Desarrollo Fronterizo, Hidrovía y Actores Locales”	15,000	15,000
19	8089	Infraestructura Regional para la Interconexión de Internet	375,000	375,000
20	8351	Estudio IDeAL: La infraestructura en el Desarrollo Integral de América Latina	490,000	490,000

Notas: ■ En Ejecución ■ En Contratación ■ Concluido

(*) Noviembre 2014

Pre-investment Studies (CAF)

PROINFRA – FAT – COPIF Cooperaciones Técnicas de IIRSA aprobadas (*)

ID	Operación	Nombre del proyecto de Cooperación Técnica	Costo Total (US\$)	Monto CAF (US\$)
21	7793	Programa de inversiones para la mejora de la integración territorial entre Argentina y Uruguay	637,500	495,000
22	7679	Estrategia de desarrollo e integración del sector sur de la zona de integración fronteriza (ZIF) Brasil-Perú 2013-2022 y Plan operativo ZIF 2013-2014	433,572	305,000
23	8218	Potencial de las Infraestructuras de Super Wifi para cerrar la brecha digital en América Latina	173,000	173,000
24	8162	Actualización del Estudio de las Infraestructuras y Servicios de Telecomunicaciones en los países de América Latina	358,000	358,000
25	8320	Programa Geosur Fase IV	601,500	336,500
26	8330	Iniciativa para la Integración de la Infraestructura Regional Suramericana	672,000	400,000
27	8350	Establecimiento del Sistema para Monitoreo de Inundaciones en América Latina	277,000	195,000
28	8134	Observatorio de Frontera	125,200	78,600
29	8554	Prog. Regional para el Desarrollo de las Hidrovías Sudamericanas	250,000	250,000
30	8668	Programa de Desarrollo Logístico Regional de América Latina	285,000	285,000
31	8390	Diagnostico de la Frontera Norte del Perú y Sur del Ecuador	110,000	110,000
32		Interconexión Eléctrica de Bolivia con Países Limítrofes	400,000	400,000
TOTAL			12,019,462	9,840,100

Notas: ■ En Ejecución ■ En Contratación ■ Concluido

(*) Noviembre 2014

Pre-Investment Studies (FONPLATA)

Estudios de Pre-Inversion FONPLATA (*)

ID Operación	Nombre del Proyecto/Estudio	Costo total (US\$)	Monto FONPLATA (US\$)
1	ARG-12/2002 Reconversión del Puerto de Santa Fe (Fase Preinversión)	1,000,000	900,000
2	OCT/RC/BIN PAR01/08 Optimización Nodo Clorinda - Asunción y ARG 01/08	670,218	603,196
3	OCT/RC/BIN PAR01/08 Optimización Nodo Ñeembucú - Río Bermejo y ARG 01/08	670,218	603,196
4	BOL-17/94 Carretera Abapó - Camiri	1,590,684	1,220,499
5	PAR-16/2001 Terminal Multiproposito del Puerto de Pilar (Fase Preinversión)	559,023	500,000
TOTAL		4,490,143	3,826,891

Notas: ■ En Ejecución ■ En Contratación ■ Concluido

(*) Noviembre 2014

Second Part

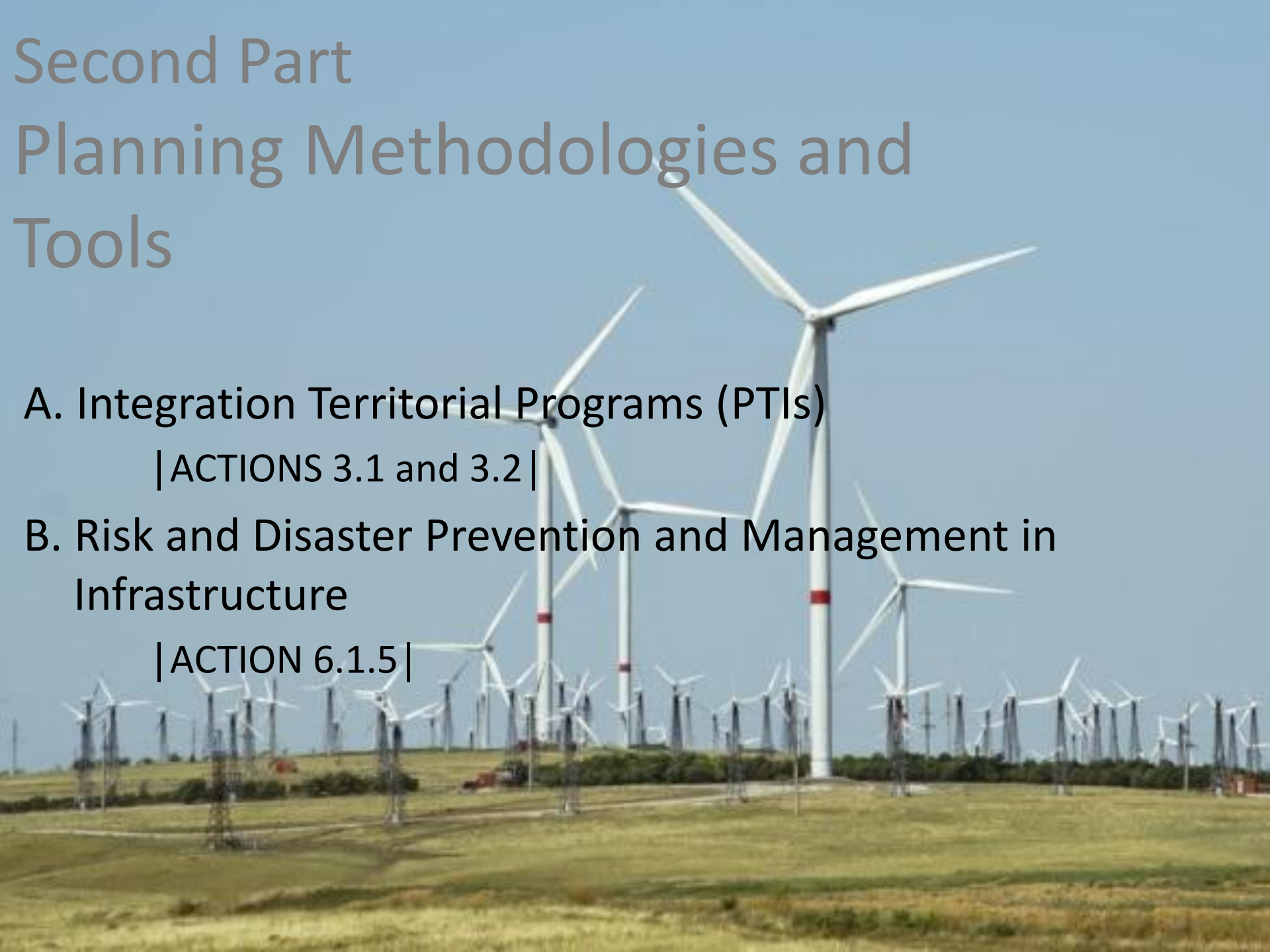
Planning Methodologies and Tools

A. Integration Territorial Programs (PTIs)

| ACTIONS 3.1 and 3.2 |

B. Risk and Disaster Prevention and Management in Infrastructure

| ACTION 6.1.5 |



Integration Territorial Programs

These programs will help **leverage the impact of infrastructure** on the development of the territories involved, while considering the **economic, social and environmental aspects** and identifying **complementary actions**.

www.iirsa.org/pti.asp

API Project Agua Negra Binational Tunnel PTI

- Linking San Juan Province, Argentina, and Coquimbo Region, Chile
- A tunnel with two 13.8-km long one-directional tubes
- New opportunities for tourism development and trade

Activities Performed

1. Meeting of Argentina's and Chile's National Coordinators (September 3-4, Buenos Aires)
2. Preparation of the Work Plan for the design of the PTI
3. Argentina's and Chile's National Teams Bilateral Workshop (November 13-14, Buenos Aires)
4. Drafting of the preliminary version of the Participation Plan and Background Document

Meeting of Argentina's and Chile's National Coordinators

- **Definition of the PTI Objective**

Contribute to the consolidation of the Agua Negra Binational Tunnel project as a connectivity alternative for Argentina and Chile and as a driver of production and creation of services in the region, identifying projects and actions that promote:

- sustainable development,
- both domestic and international integration, and
- territorial planning.

Meeting of Argentina's and Chile's National Coordinators

- Identification of the Area of Action of the PTI



Meeting of Argentina's and Chile's National Coordinators

- Definition of the National Teams, made up of officials of the central and provincial/regional governments
- Identification of the planning methodologies developed in the context of IIRSA and other analytical tools
- Guidelines for the design of the Work Plan

Work Plan for the Design of the Agua Negra Binational Tunnel PTI



Preparatory PHASE

- Background Document
- Buenos Aires Bilateral Workshop

PHASE 1

- Report 1: Integrated Diagnostic Study and Participation Plan

PHASE 2

- Report 2: Strategic Analysis
- Coquimbo Bilateral Workshop

PHASE 3

- Report 3: PTI and Implementation Plan
- San Juan Bilateral Workshop

Chile-Argentina Bilateral Workshop

- Participation of officials of the central and provincial/regional governments
- Presentation of the Background Document and the Participation Plan
- Definition of the Work Plan activity timetable
- Identification of the key players

Risk and Disaster Prevention and Management in Infrastructure

This Methodology provides clear procedures on the prevention and reduction of the effects arising from disasters affecting infrastructure, and allows the establishment of plans for reactivating connectivity and public infrastructure.

www.iirsa.org/grd.asp

Activities Performed

1. “Methodology for the Incorporation of DRM into the COSIPLAN-IIRSA Regional Integration Infrastructure Projects” User’s Manual
2. GTE Meeting on Risk Prevention and Management (October 14, Buenos Aires)
3. Coordination activities with the UNASUR High-Level Group for Integrated Risk and Disaster Management

User's Manual



It describes the activities, players, and expected results for each phase of the methodology.

Phases of the Methodology:

- Phase 1 “Screening”
- Phase 2 “Risk Analysis”
- Phase 3 “Risk Management”

GTE Meeting on Risk and Disaster Prevention and Management

Results of the Meeting:

1. Conduct a pilot application in 2015 of the current version of the User's Manual to Project Group 5 of the Central Interoceanic Hub, "Connections of the Hub to the Pacific: Ilo / Matarani - Desaguadero - La Paz + Arica - La Paz + Iquique - Oruro - Cochabamba - Santa Cruz," which is a seism silent area, using IDB technical cooperation funds
2. Update the User's Manual on the basis of the pilot application
3. Articulate and exchange information with other UNASUR councils and bodies

An aerial photograph of a winding asphalt road through a rocky, mountainous landscape. The road curves through the terrain, with several large trucks and smaller cars visible. The surrounding area is rugged and sparsely vegetated. The text is overlaid on the left side of the image.

Third Part Sectoral Integration Processes

A. Freight Transport and Logistics

| PAE ACTION 6.2.1 |

B. Air Integration

| PAE ACTION 6.2.4 |

C. Border Integration and Facilitation

| PAE ACTION 6.2.2 |

D. Trade Integration through Postal Services

| PAE ACTION 6.2.3 |

Freight Transport and Logistics

Actions intended to coordinate investments in integration infrastructure with logistics and the different modes of freight transport with a view to enhancing the competitiveness of the economies of the region

Activities Carried Out

1. Workshop on Freight Transport and Logistics (August 5-6, Lima)
2. Proposal of a Training Program in the Making and Management of Freight Transport and Logistics Policies

Workshop on Freight Transport and Logistics

Results of the Workshop:

1. Develop a training program in the making and management of freight transport and logistics policies targeted for public sector officials
2. Define actions concerned with information management and the construction of indicators to measure logistics performance in the countries of the region
3. Consider greenhouse gas emissions produced by freight transport and their impact on climate change

Training Program in the Making and Management of Freight Transport and Logistics Policies



- Objective
- Target Readers
- Conceptual, Management, and Case Study Modules
- Articulation with Academic Institutions
- Delivery Modalities (Face-to-Face/Online)
- Implementation Plan

Air Integration

Activities intended to promote the connectivity of the economies in the region through freight and passenger air transport

Activities Performed

1. Workshop on Air Integration in South America (September 10-11, Rio de Janeiro)
2. Technical assistance for the study of air transport integration in Latin America and the Caribbean (LAC)
3. Case studies on air freight terminals in UNASUR member countries' airports

Workshop on Air Integration

Results of the Workshop:

1. Intensify the discussions concerning the regulatory framework of the sector in the region, among other issues
2. Support studies on South American air integration and policy making: study to improve air connectivity between the countries that make up the Guianese Shield Hub (Brazil, Guyana, Suriname and Venezuela) and the rest of South America

Study on Air Transport Integration in Latin America and the Caribbean

Qualitative and quantitative analysis of integration

1. Policy analysis between each pair of countries, bilateral agreements or multilateral agreements, identifying opportunities, limitations and challenges in the progress towards a bilateral and/or regional integration and collaboration policy
2. Measurement of the actual levels of integration on the basis of air connectivity according to the regular air services between pairs of countries

Case Studies on Air Freight Terminals in UNASUR Member Countries' Airports

1. Analysis of trends in air freight at a global level and in the Union of South American Nations (UNASUR) Member States
2. Case studies on the freight terminals in Santiago de Chile, Lima, Manaus, and Viracopos, and a set of strategic recommendations to improve performance and promote the development of air cargo logistics centers in airports

Border Integration and Facilitation

Actions intended to transform **borders into areas of integration and development**, facilitating the movement of goods and people throughout the region, and planning the territory **taking into account economic, social and environmental aspects**

www.iirsa.org/integracionfronteriza.asp

Activities Performed

1. Meeting of the Executive Technical Group on Border Integration and Facilitation (October 16-17, Buenos Aires)
2. Support by the CCT to countries and pairs of countries for the development and maintenance of border crossings and border integration projects through national programs or for specific border crossings

Meeting of the Executive Technical Group on Border Integration and Facilitation

Results of the GTE Meeting:

1. Assess the experiences of the Border Observatories in the region to explore the possibility of extending them to the UNASUR member countries
2. Incorporate border integration into the COSIPLAN indicative territorial planning, by including this matter into the COSIPLAN Project Portfolio update process
3. Analyze the proposed management indicators and standards for border crossings

Support by the CCT to Border Crossing Projects 2011-2014

1. Optimization of the Cristo Redentor Border Crossing (IDB)
2. Ecuador - Peru Border Crossings over Rivers (IDB)
3. Peruvian Border Crossings (IDB)
4. Colombia - Ecuador Border Crossings (IDB and CAF)
5. Bolivia's Border Crossings (CAF)
6. Chile-Bolivia Border Crossings (CAF)

Support by the CCT to Border Integration Projects 2011-2014

1. Argentina - Chile Connectivity (BID)
2. Binational Study on the Navigation Conditions on the Napo River (Peru - Ecuador) (IDB)
3. Binational Study on the Navigation Conditions on the Morona River (Peru - Ecuador) (IDB)
4. Puente el Dorado-Mayor Otaño Bridge Binational Study (Argentina-Paraguay) (IDB)
5. Diagnostic Study on the Peruvian Border Crossing System (IDB)
6. Colombia - Peru Border Development Plan (CAF)
7. Argentina - Bolivia Border Development Plan (CAF)
8. Investment Program to Improve the Territorial Integration of Argentina and Uruguay (CAF)
9. Strategy for the Development and Integration of the Southern Part of the Brazil - Peru Border Integration Zone (ZIF) 2013-2022 and ZIF Operational Plan 2013-2014 (CAF)
10. Clorinda - Metropolitan Area of Asunción Node (FONPLATA)
11. Ñeembucú - Bermejo River Node (FONPLATA)

Trade Integration through Postal Services

This is intended for micro, small- and medium-sized enterprises to gain access to the international market through the implementation of a simplified export and import system using the postal logistics platform.

www.iirsa.org/integracioncomercial.asp

Activities Performed

1. GTE Meeting on Trade Integration through Postal Services (September 18-19, Montevideo)
2. Monitoring visit to the Exporta Fácil project in Uruguay (September 2-4, Montevideo)
3. Results indicators of the COSIPLAN-IIRSA Exports through Postal Services Program
4. Progress in the National Plans to simplify and streamline import processes
5. Integration of regional activities and those carried out by UPU/WCO

GTE Meeting on Trade Integration through Postal Services

Results of the GTE Meeting:

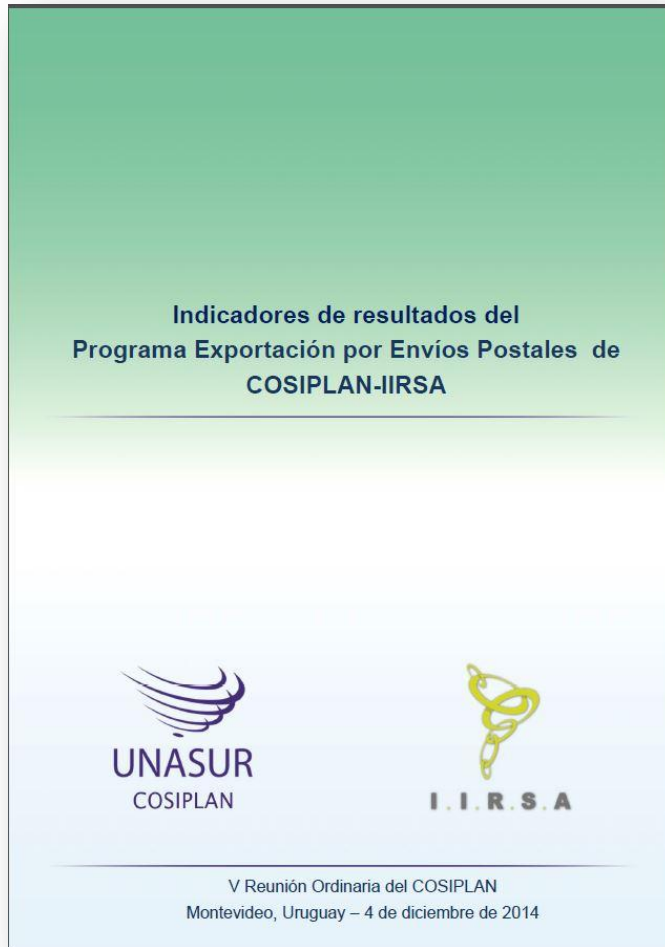
1. Encourage/promote the priority processing of Exporta Fácil parcels at destination
2. Analyze the potential inclusion of Exporta Fácil in the Connect Americas portal
3. Develop results indicators for the Exporta Fácil program
4. Reach agreements concerning an Exporta Fácil-Importa Fácil connectivity pilot test between Brazil and Peru
5. Strengthen the correlation of the GTE actions and the UPU and UPAEP projects and activities, mainly those related to e-commerce

Monitoring Visit to Uruguay

Objectives of the monitoring visit:

1. Analyze the results of the project implementation
2. Provide feedback on the process and propose adjustments aimed at the continuous improvement of the service in place
3. Provide recommendations to further the project

Results Indicators

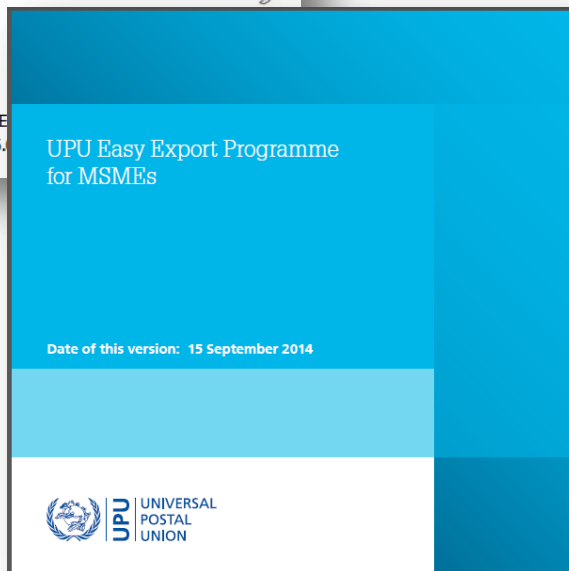
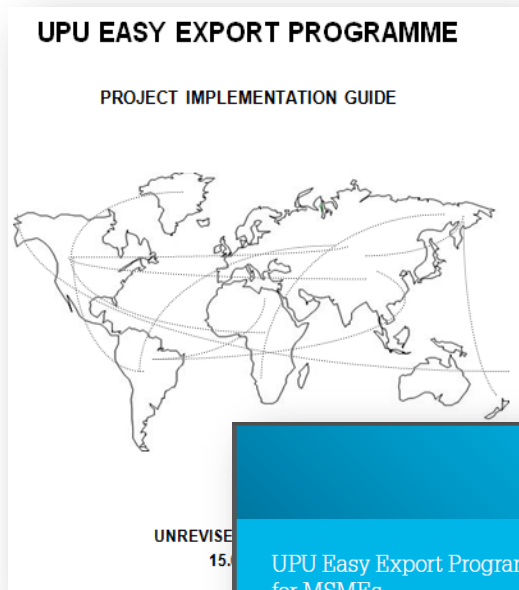


- Their purpose is to measure the performance of the project in each country and among the different countries, and to aggregate the results attained in all the countries as a whole.
- They were defined taking into account the information available in the countries.
- Economic, social and management indicators that consider each country's characteristics

Activities Developed in the Universal Postal Union in 2014

1. UPU MSME Business Development Group (Meetings in April and October)
2. Activities intended to replicate Exporta Fácil in other regions
3. Publication of case studies
4. Awareness raising activities among stakeholders

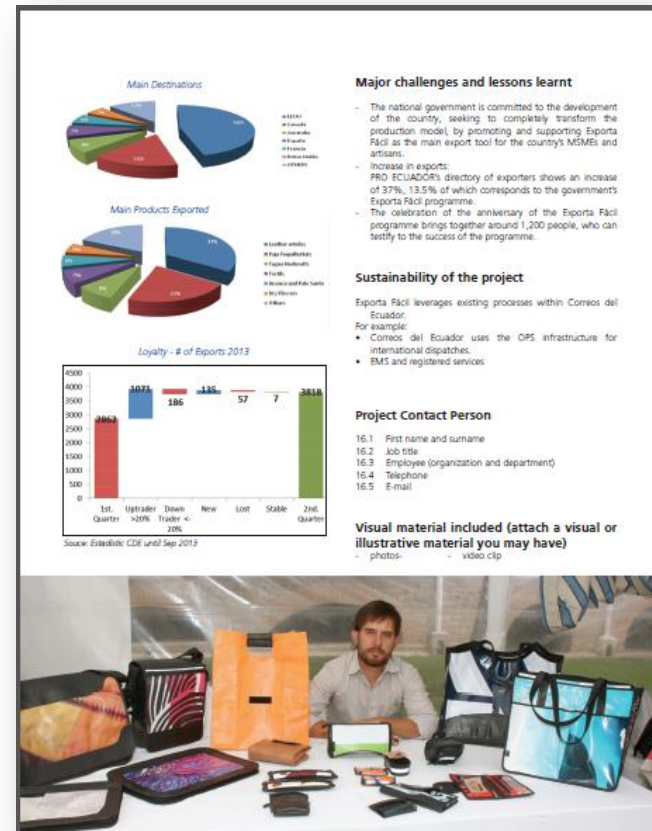
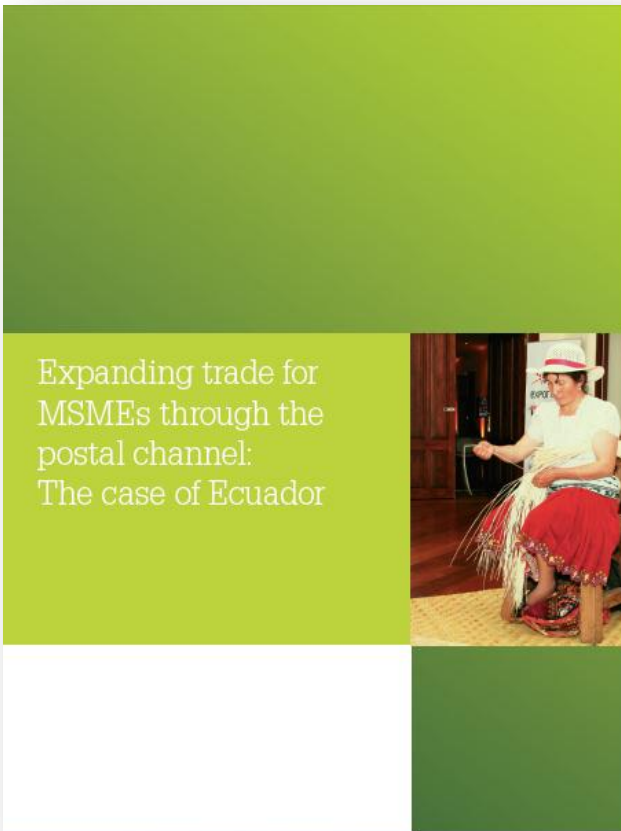
Activities to Replicate Exporta Fácil in Other Regions



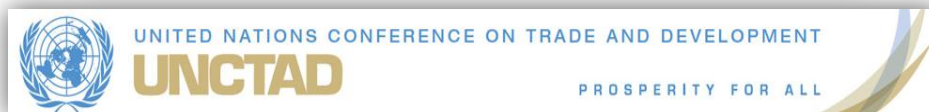
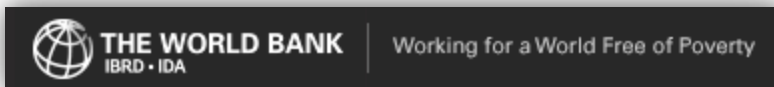
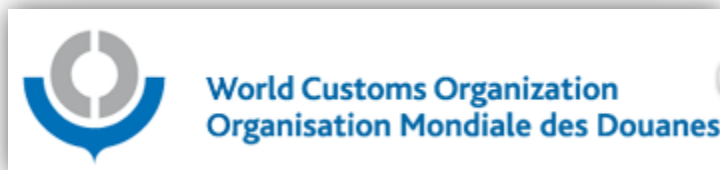
- Project Manual and Implementation Guide (preliminary versions)
- Calling on countries to participate in pilot applications (deadline: December 1, 2014)

Publication of Case Studies

Exporta Fácil Ecuador



Awareness Raising Activities among Stakeholders



- UPU Workshop on e-Commerce and Trade Facilitation (November 2014, Russia)
- UPU World Conference. Trade Facilitation through Postal Infrastructure (October 2014, Switzerland)



News



AGUA NEGRA BINATIONAL TUNNEL

A Binational Workshop was organized for Argentina and Brazil in order to develop an Integration Territorial Program (PTI) for API project "Agua Negra Binational Tunnel." A PTI is a set of actions that supplement works with territorial planning and regulatory issues.

[+ VIEW MORE](#)



TRADE INTEGRATION: EXPORTS AND IMPORTS THROUGH POSTAL SERVICES

An analytical article on trade integration through postal services for MSMEs in South America and the experience at COSIPLAN, published in the last issue of INTAL Monthly Newsletter, a tool that reports on developments in integration and trade across Latin America and the Caribbean.



[+ VIEW MORE](#)



INVESTMENT IN INFRASTRUCTURE REDUCED POVERTY IN PERU

The Andean Parliament: Peru has reduced poverty by 50% thanks to the execution of IIRSA infrastructure projects. In 2004, 58% of Peruvians lived in poverty and extreme poverty, a situation that changed dramatically in 2012, as poverty dropped to 25.8% in only eight years.

[+ VIEW MORE](#)



THE DOUBLE CHALLENGE OF BORDERS: SECURITY AND FACILITATION

Issue number 38 of IDB-INTAL journal Integration & Trade discusses different aspects of borders: coordinated border management, security and illicit traffic control, social and economic development of border areas, and experiences of the countries of the region.

[+ VIEW MORE](#)

Shortcuts

<



INTEGRATION PRIORITY
PROJECT AGENDA (API)



PROJECT
PORTFOLIO



PROJECT
INFORMATION SYSTEM

>



EVENTS

▾ RECENT ▸ NEXT

Taller de Argentina y Chile: "PTI Túnel Binacional de Agua Neora"
11/13/2014 - 11/14/2014
Buenos Aires, Argentina

ETG Meeting on Cross-Border Integration and Facilitation
10/16/2014 - 10/17/2014
Buenos Aires, Argentina

II Meeting of the Working Group on GIS and COSIPLAN Website
10/15/2014 - 10/15/2014
Buenos Aires, Argentina

LATEST NEWS

Entre UNASUR y UPAEP ya se trabaja en una agenda que beneficie los pa...
11/25/2014

La inversión en Infraestructuras redujo a la mitad la pobreza en Perú ...
10/28/2014

La Cámara de Senadores de Argentina declaró de Interés el Corredor Bio...
10/23/2014

Análisis sobre el transporte de cargas y logística en América del Sur
9/29/2014

Plan Regulador Intercomunal de Elqui reconoce vocación portuaria de la...
9/7/2014

www.iirsa.org

Report on Website Visits

Period: January-November 2014

- Total number of visits: 41,716
- Number of users: 27,023
- Average daily visits: 143.8
- Number of pages visited: 151,982
- Pages per session: 3.64

Report on Website Visits

PAGINAS VISITADAS	CANTIDAD DE VISITAS
1 Página principal	31.350
2 Ejes de Integración y Desarrollo	7.273
3 Sección documentos	6.139
4 COSIPLAN	5.220
5 IIRSA en el COSIPLAN	4.564
6 Cartera de Proyectos	3.899
7 Sección eventos	3.787
8 Países miembros	3.383
9 API	3.159
10 Organización de IIRSA en COSIPLAN	3.096
Otras	80.118
Total	151.988

PAIS	CANTIDAD DE SESIONES
1 Perú	8.477
2 Argentina	6.896
3 Brasil	5.972
4 Colombia	5.088
5 Ecuador	2.412
6 Uruguay	1.900
7 Chile	1.686
8 Estados Unidos	1.306
9 México	1.118
10 Bolivia	1.105
Otros	5.759
Total	41.719

WELCOME TO INFORMATION SYSTEM COSIPLAN

You can choose your preferred language in the top right of the site
 For inquiries should select below

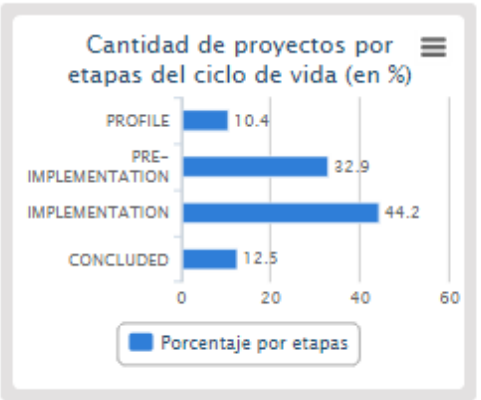
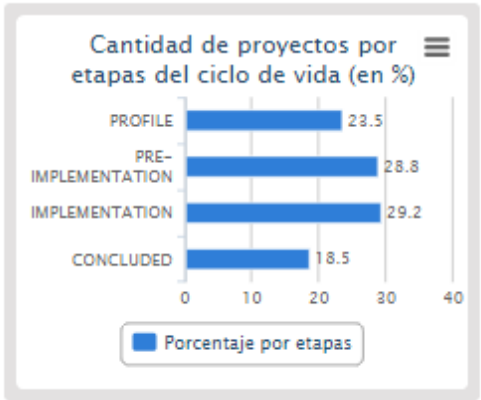
COSIPLAN Portfolio Projects Database

Agenda of Priority Projects Integration

Proyectos de la Cartera del COSIPLAN

Total number of projects: 579

Total estimated investment: 163,074,497,161 (in US\$)



www.iirsa.org/proyectos

Report on PIS Visits

Period: July-November 2014

- Number of total visits: 17,554
- Number of users: 13,888
- Average daily visits: 137.4
- Pages per visit: 2.91

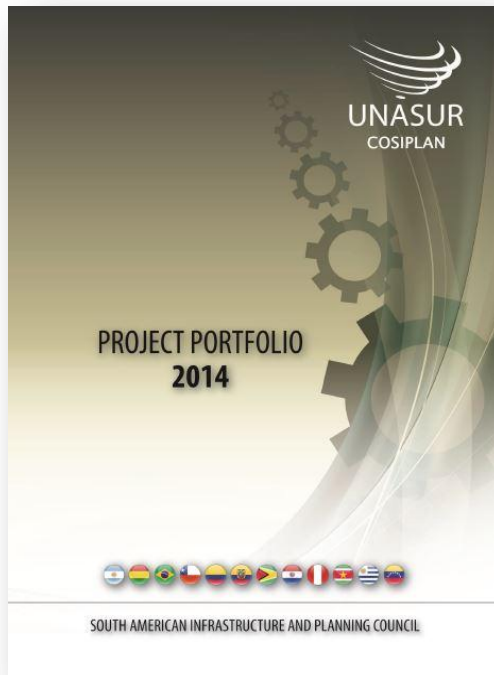
Report on PIS Visits

PAGINAS VISITADAS	CANTIDAD DE VISITAS
1 Listado de proyectos individuales	2.844
2 Consulta de proyectos individuales	2.576
3 Página principal	1.770
4 Proyecto " REHABILITACIÓN Y MEJORAMIENTO DE LA CARRETERA LIMA - CANTA - UNISH"	1.589
5 Reportes API	734
6 Proyectos de Bolivia	713
7 Pantalla de Usuario Registrado	699
8 Listado de proyectos API	662
9 Proyecto "AUTOPISTA DEL SOL: MEJORAMIENTO Y REHABILITACIÓN DEL TRAMO TRUJILLO - SULLANA"	569
10 Proyecto " PROYECTO FERROVIARIO LOS ANDES (CHILE) - MENDOZA (ARGENTINA) (FERROCARRIL TRASANDINO CENTRAL) "	523

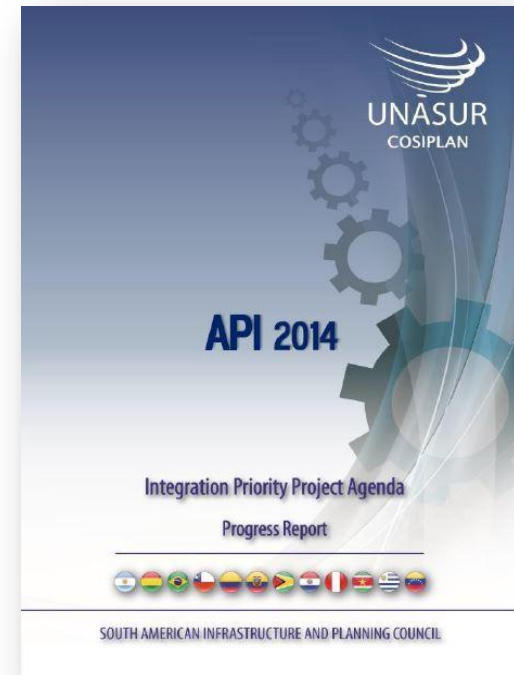
PAIS	CANTIDAD DE SESIONES
1 Perú	7.464
2 Argentina	2.590
3 Colombia	1.874
4 Brasil	1.134
5 Chile	835
6 Ecuador	498
7 Bolivia	474
8 España	459
9 Estados Unidos	419
10 Uruguay	371
Otros	1.436
Total	17.554

Publications

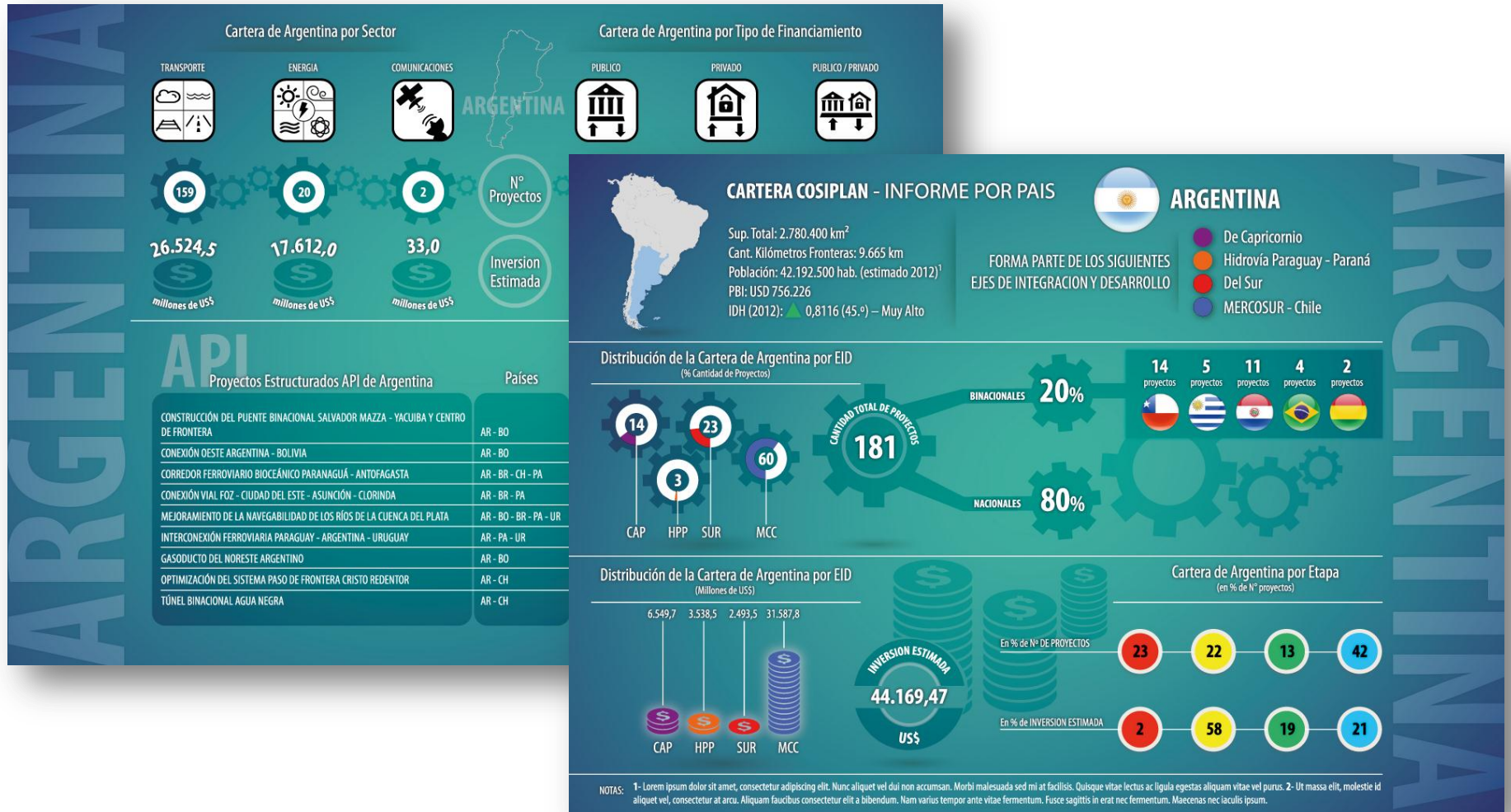
COSIPLAN Project Portfolio
Report 2014



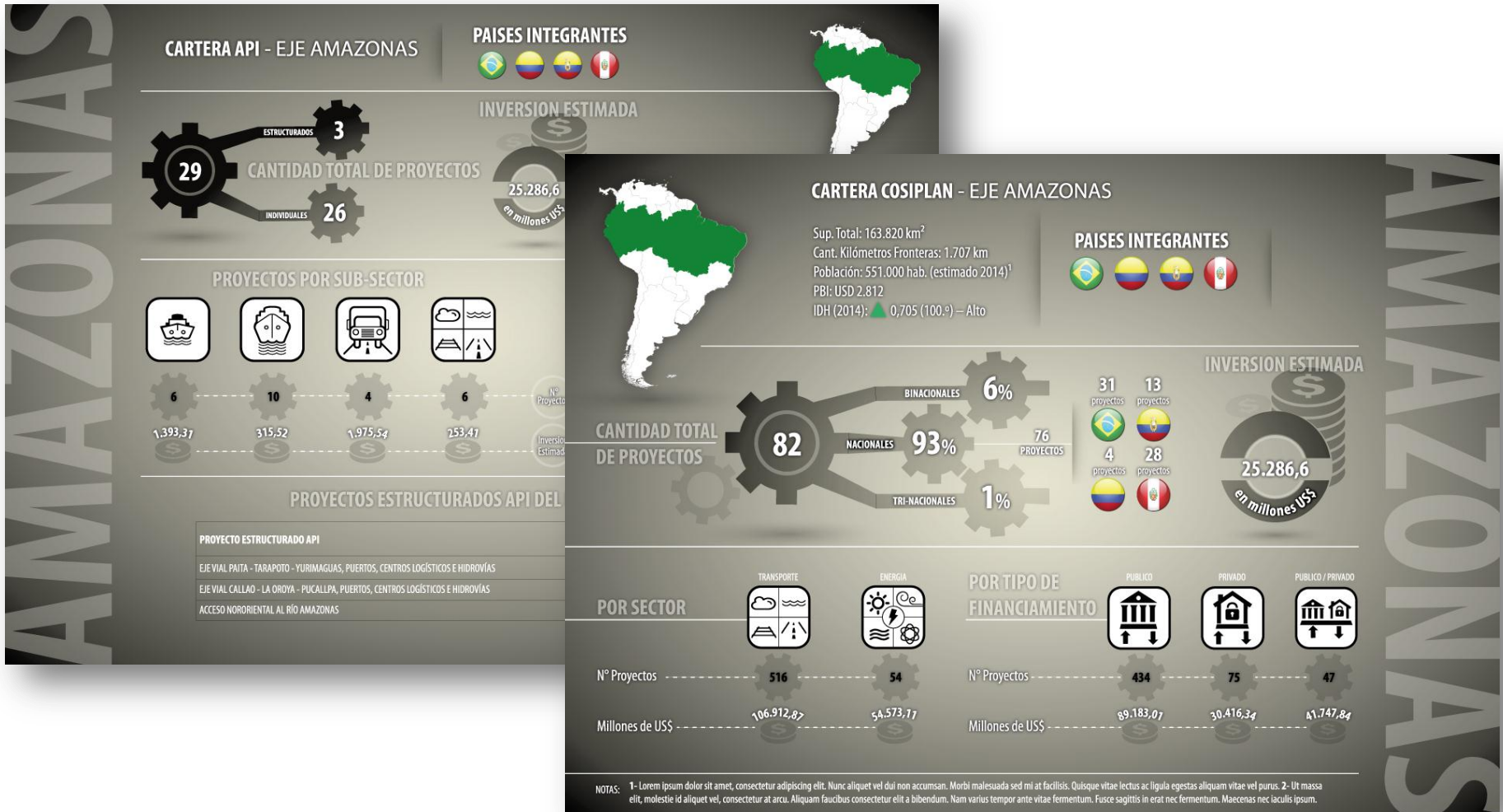
API Progress Report
2014



Portfolio and API Brochures by Country



Portfolio and API Brochures by Hub

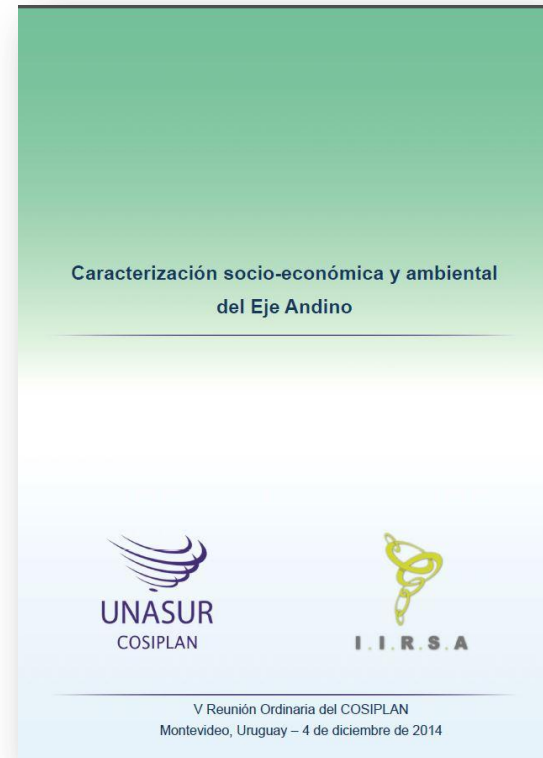


Technical Documents

Socioeconomic and Environmental
Characterization of the MERCOSUR-Chile Hub



Socioeconomic and Environmental
Characterization of the Andean Hub

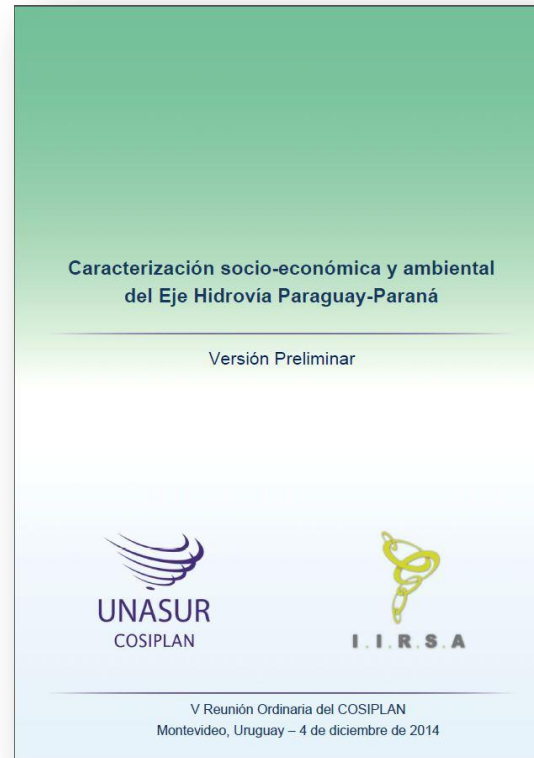


Technical Documents

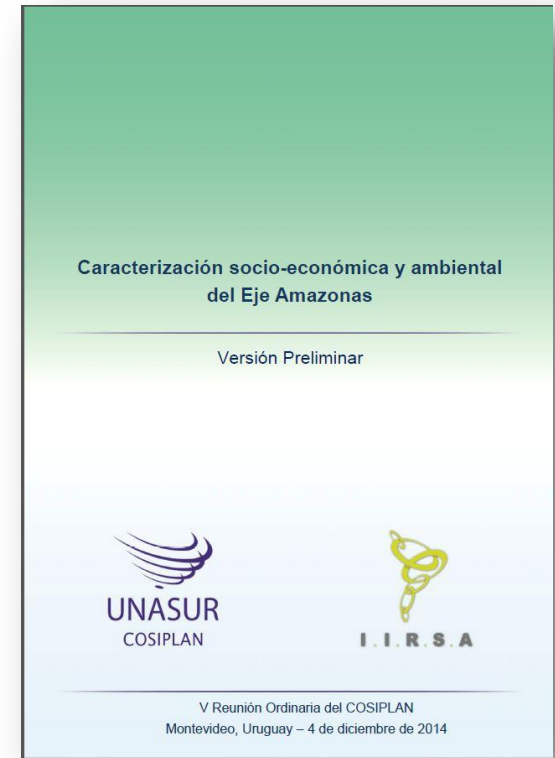
Socioeconomic and Environmental
Characterization of the Capricorn Hub



Socioeconomic and Environmental
Characterization of the Paraguay-Paraná
Waterway Hub

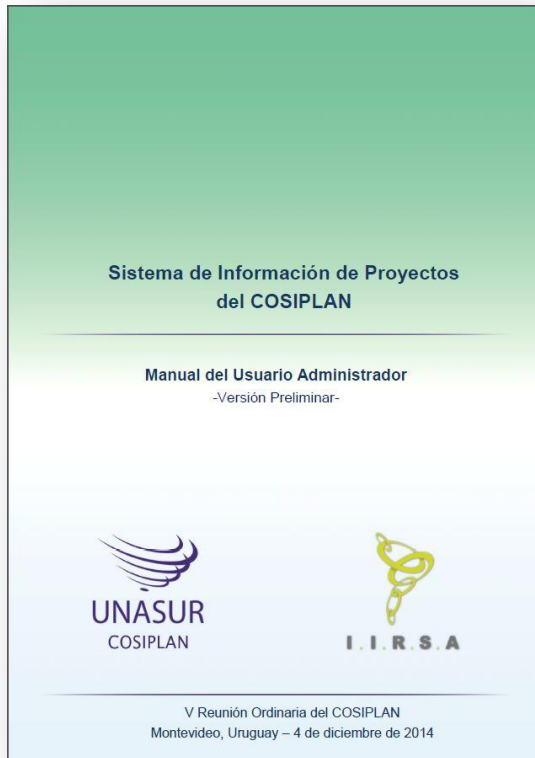


Socioeconomic and Environmental
Characterization of the Amazon Hub



Technical Documents

COSIPLAN Project Information System
User's Manual



Agua Negra Binational Tunnel. Work Plan
for the Design of the Integration
Territorial Program



Methodology to Incorporate Disaster
Risk Management. User's Manual

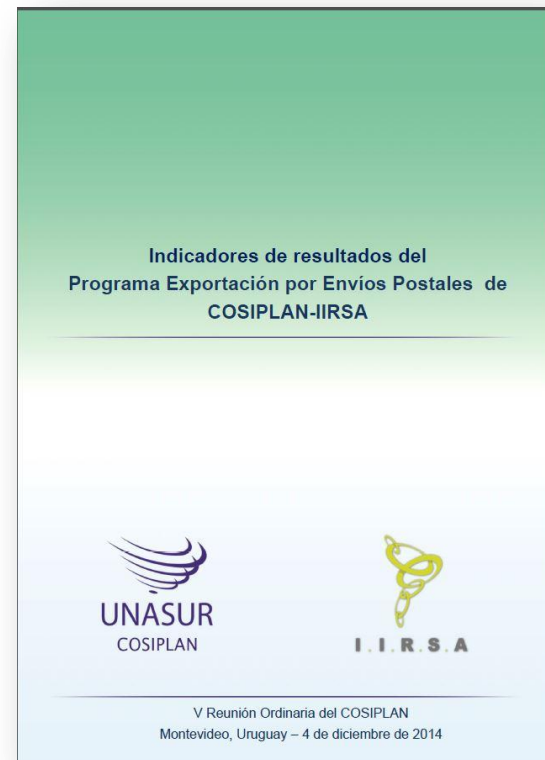


Technical Documents

Training Program in the Making and Management of Freight Transport and Logistics Policies



Results Indicators of the COSIPLAN-IIRSA Exports through Postal Services Program



Technical Documents

Final Report on the Application of EASE to Project Multimodal Transportation in the Laguna Merín and Lagoa Dos Patos System



Case Studies on Air Freight Terminals in UNASUR Member Countries' Airports



Technical Assistance for the Study of Air Transport Integration in Latin America and the Caribbean



Meetings Held

DATE	PLACE	ACTIVITY
April 22-24	Bogotá, Colombia	GTE Meetings to Update the Project Portfolio and API
June 25	Santiago, Chile	XXIV Meeting of National Coordinators
August 5-6	Lima, Peru	Workshop on Freight Transport and Logistics
September 10-11	Rio de Janeiro, Brazil	Workshop on Air Integration
September 18-19	Montevideo	GTE Meeting on Trade Integration through Postal Services
October 14	Buenos Aires, Argentina	GTE Meeting on Risk and Disaster Prevention and Management in Infrastructure
October 16-17	Buenos Aires, Argentina	GTE Meeting on Border Integration and Facilitation
November 13-14	Buenos Aires, Argentina	Argentina-Chile Workshop: “Agua Negra Binational Tunnel PTI”
December 2	Montevideo, Uruguay	XXV Meeting of National Coordinators