

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



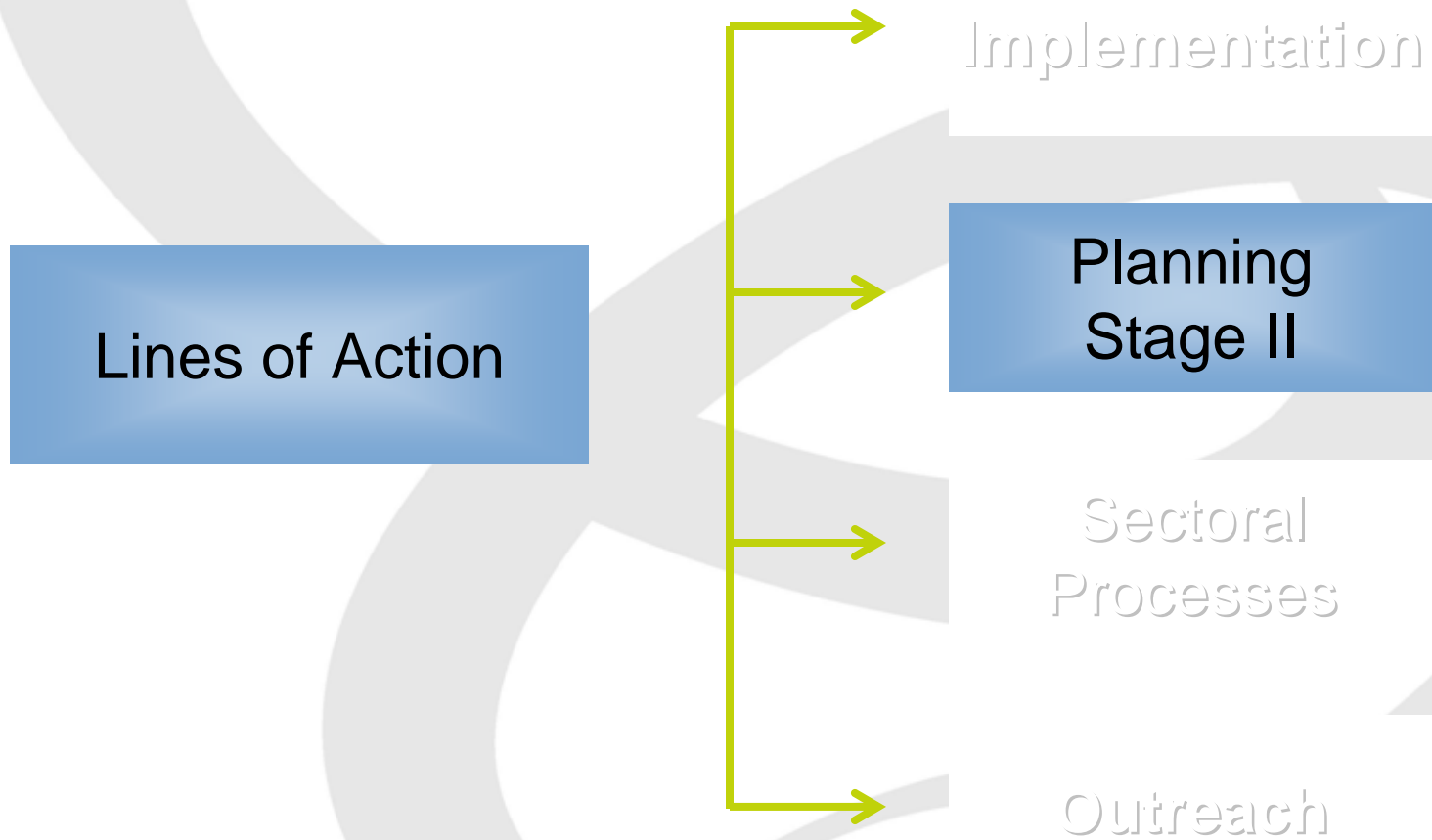
Progress in Planning

Thirteenth Meeting of National Coordinators - IIRSA
November 5th and 6th, 2008, Bogotá, Colombia





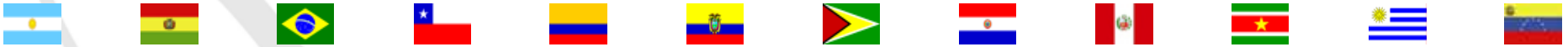
Strategic Objectives 2006-2010





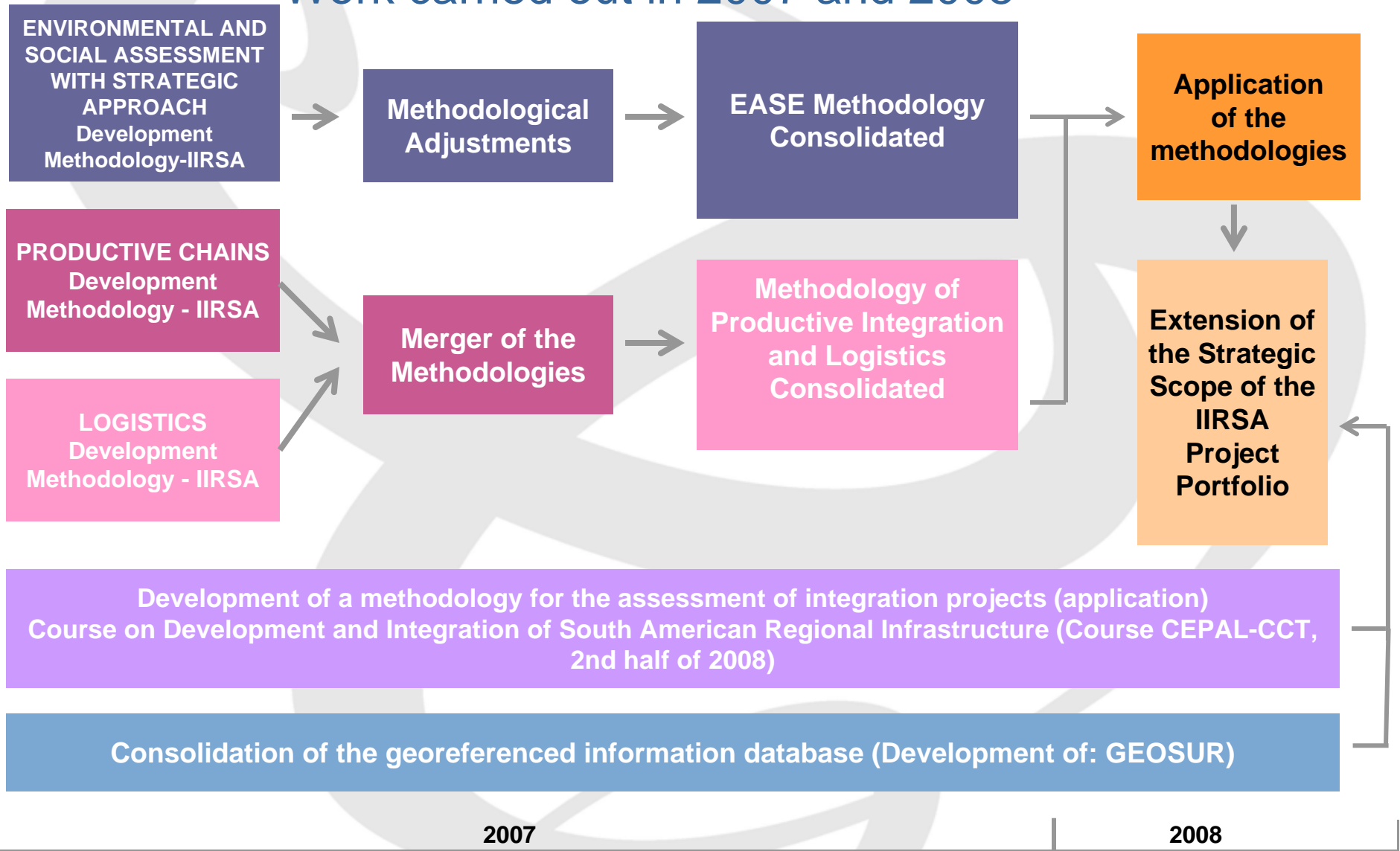
Planning – Stage II – IIRSA Objectives

- To extend the strategic scope of the IIRSA project portfolio
 - to deepen the knowledge in: logistics, competitiveness and socio-environmental sustainability in the territories of each group of projects
 - to consolidate information in geographical bases
 - to improve the analysis methodology
 - to assess and improve the **design of the group of projects**
 - to identify **complementary actions** of economic, socio-environmental and institutional scope



Planning - Stage II – IIRSA

Work carried out in 2007 and 2008





Environmental and Social Evaluation with Strategic Approach (EASE, in Spanish) - Objectives

- To improve the understanding of the territory to strengthen their sustainable growth and to optimize the benefits of the IIRSA Groups of Projects
- To dimension the risks, critical aspects and vulnerable areas, and identify opportunities for the socio-environmental development of the territories of influence of the IIRSA groups of projects.
- To set management and associated investment guidelines that generate more sustainable development options, and identify recommendations on design and implementation of the groups of projects.
- To create a space to enable participative activities among the governments and the key actors in the area of influence of the groups of projects.



Environmental and Social Evaluation with Strategic Approach (EASE, in Spanish) – Activities 2008

- The application of the methodology to the pilot case of the Group 6 of the Andean Hub was completed. The Final Report on that piece of work will be available soon for the countries.
- The 5 Training Workshops on the methodology were carried out for the government professionals from the 12 countries in the region.
- These two activities allowed the generation of material for the adjustment work related to the methodology, which is in progress, in order to deliver an updated and revised version of the EASE by the beginning of 2009.



Indicators of Training Efforts

| INDICATORS | TOTAL |
|-----------------------------------|------------|
| Workshops | 5 |
| Modules | 12 |
| Slides | 346 |
| Support guidelines | 12 |
| Support articles and texts | 32 |
| Case exercises | 5 |
| Participant countries | 72 |
| CCT participants | 16 |
| Days per Workshop | 3 |
| Total of days | 14 |
| Hours per Workshop | 18 |
| Total of hours | 76 |



Productive Integration and Logistics - Objectives

- The Productive Integration and Logistics Methodology provides a valuable tool that will allow:
 - To improve the understanding of the territories to strengthen their sustainable growth and to optimize the benefits of the IIRSA Group of Projects
 - To dimension and identify opportunities for productive development and elimination of bottlenecks related to logistics flows in the territories of influence of the IIRSA groups of projects.
 - To set management and associated investment guidelines that generate more sustainable development options, and identify recommendations on design and implementation of the groups of projects.
 - To create a space to enable participative activities as well as the constructive dialogue among the governments and the key actors in the area of influence of the groups of projects.



Productive Integration and Logistics Activities 2008

- The application of the methodology in Group 3 of the Capricorn Hub (Asunción-Paranagua) has been started
 - Brazil and Paraguay defined the teams that are being trained and, at the same time, applying the methodology (*“learning by doing process”*)
 - It started in Asunción, during the week of August 25th, 2008, with the opening workshop.
 - The Work Plan related to the application/training foresees the fulfillment of the following stages in approximately 22 weeks:

Stage 0: Preparation of the Opening Workshop - Duration: 3 weeks

Stage 1: Starting of the Application / Opening Workshop - Duration: 1 week

Stage 2: Characterization - Duration: 6 weeks

Stage 3: Preparation and Execution of the Field Work - Duration: 6 weeks

Stage 4: Situation Mapping - Duration: 4 weeks

Stage 5: Recommendations and Action Program - Duration: 1 week

Stage 6: Final report - Duration: 1 week



Methodology of Assessment of Transnational Projects - Objectives

The Infrastructure Transnational Projects (PTIs, in Spanish) often have costs that are distributed among the participant countries in a divergent way with the benefits. So, it is essential:

- To analyze methodologies of assessment of the PTIs that succeed in distinguishing costs and benefits with the following criteria:
 - Objectivity
 - Transparency and replicability
 - Cost-effectiveness ratio of the assessment
- To build a menu of applicable tools (*tool box*), taking into consideration the different information requirements and the statistics availability realities of the countries.
- To provide objective conclusions that make operative and financial negotiations among the countries that participate in a PTI easier.

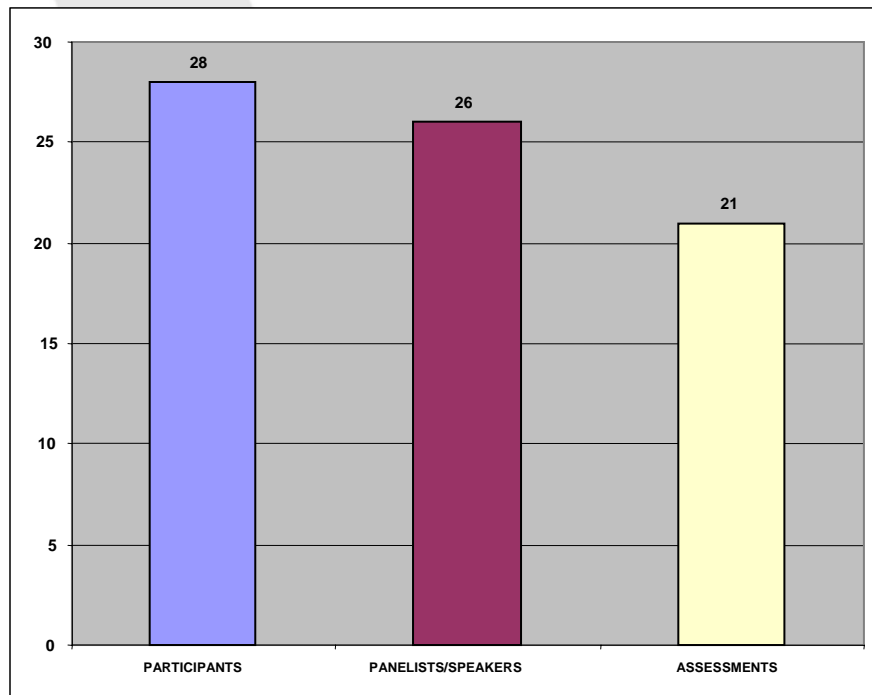


Methodology of Assessment of Transnational Projects (PTIs) – Activities 2008

- Under the sponsorship of the CAF and with the technical support of the CEPAL -ECLAC, in English- (the United Nations), a work team was formed in which experts of the CEPAL from Argentina, Chile and Scotland participate. Said group has worked since 2006.
- In 2008, the techniques analyzed were applied to a case of the IIRSA project portfolio within the road connection: Santa Cruz – Cuiabá, thus showing the feasibility of the proposed methodology.
- In the IIRSA course (October 2008), in Santiago de Chile, the results achieved and the preliminary conclusions regarding the assessment techniques for the PTIs were shown.
- By the beginning of 2009, a final document on the techniques included in the tool menu will be available.



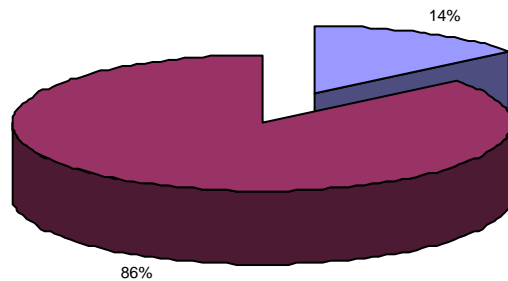
Course on Integration and Development of the Regional South American Infrastructure



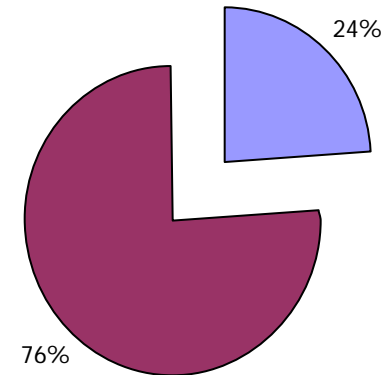


Course on Integration and Development of the Regional South American Infrastructure

Scope of the Objectives



Relevance (quality of the presentations) and structure of the course





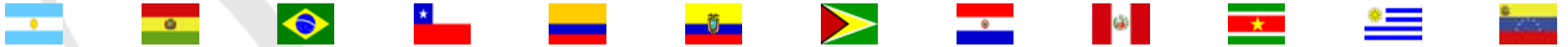
GeoSUR Program - Objectives

- To make national and multinational base maps available for decision-makers in the IIRSA and other public and private parties. These maps should facilitate the planning of the physical infrastructure, the South American integration and the regional development.
- To facilitate and promote collaboration among the institutions that generate geographical information in the region in order to update, share and work, jointly, on the geospacial information.



GeoSUR – Results 2008

- 2 Training Workshops for specialist that belong to institutions of the GeoSUR network, Bogotá, June and July
- T.A. (Technical Assistance) to set the National Map Service in Uruguay. Counseling to improve services in Argentina and Ecuador.
- The Regional Map Service (SRM, in Spanish) is made available to the public:
 - Online system that allows to select, visualize and search geographical information gathered by the CAF.
 - It contains 40 regional maps and 65 pre-printed maps related to IIRSA projects.
 - It contains IIRSA digital maps regarding: roads, populated centers, ports, airports and projects.
 - Automatic link to IIRSA Project Database.



GeoSUR: Next steps and 2009

- Representatives from the IIRSA and the CAF validate the information available in the regional map service.
- Correction and edition of the information in the SRM.
- Induction workshop for users: SIG and GeoSUR tools (first semester of 2009).
- Definition of additional functionality developments of the map service with support from the IIRSA representatives.
- Launching of the Geoportal that relates the SRM to the map services of the participant institutions.
- Starting of the Second Phase of GeoSUR: elaboration of derived products and additional regional maps.
- Program for continuous training and technical support.